



SMALL BUSINESS PROFILES

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Volume II of IV

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SIC 3011 - POWER BOILER AND HEAT EXCHANGER INDUSTRY

	Total of all	• • • • • • • • • • • • • • • • • • •	Lower middle	Upper middle	Тор	Percent of businesses		
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	15							
ow sales value (\$'000)	25	25	828	25	404	828	1,816	
ligh sales value (\$'000)	5,000	828	5,000	404	828	1,816	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	47.5	51.7	47.1	70.3	44.0	61.5	43.2	100.0
Purchases and materials	50.4	54.1	50.0	71.9	46.8	64.1	46.1	100.0
Closing inventory	16.4	12.2	16.8	8.5	13.7	33.3	12.2	93.3
Opening inventory	13.5	9.8	13.9	6.9	10.9	30.7	9.2	93.3
Vages, salaries, and benefits	33.2	21.3	34.2	15.7	23.6	19.9	38.2	93.3
Wages and benefits - direct	17.9	11.9	18.4	2.4	15.8	9.7	20.9	66.7
Wages and benefits - indirect	15.3	9.4	15.8	. 13.3	7.8	10.2	17.4	93.3
Occupancy expenses	5.2	7.1	5.1	5.3	7.9	5.8	4.9	100.0
Depreciation	1.6	2.4	1.6	2.8	2.2	1.5	1.6	93.3
Repairs and maintenance	0.8		0.9	-	0.1	1.0	0.8	46.7
Fuel and oil	0.2	•	0.2	-	-		0.3	6.7
Utilities	1.8	2.0	1.8	0.9	2.5	2.1	1.7	100.0
Rent	0.8	2.7	0.6	1.5	3.2	1.1	0.5	66.7
inancial expenses	3.5	3.2	3.5	2.8	3.3	1.9	4.0	100.0
Interest and bank charges	2.0	1.9	2.0	1.1	2.2	1.4	2.2	100.0
Professional fees	1.5	1.3	1.5	1.7	1.1	0.5	1.8	93.3
General expenses	2.1	5.0	1.8	3.7	5.5	3.0	1.5	100.0
Advertising	. 0.6	0.8	0.5	0.6	0.9	1.2	0.3	73.3
Delivery expenses	0.4	3.1	0.2	3.1	3.2	0.7	0.1	80.0
Insurance	1.1	1.0	1.1	0.1	1.4	1.1	1.1	80.0
Other expenses	8.4	10.4	8.2	4.8	12.6 97.0	3.7 95.7	9.5 101.2	100.0 100.0
Total expenses	99.9	98.7	100.0	102.7 -2.7	3,0	93.7 4.3	-1.2	100.0
Net profit/loss	0.1	1.3	_	-6.1	3,0	42.	-1.2	100,0
PROFITABLE vs NON-PROFITABLE	E BUSINESSES		(thousands of	dollars)			
1989							•	
Profitable:						,		
Percent of businesses	53	0000	0.448.5	*** *********************************	444.0	1 422 2	2 241 2	
Sales	1,702.9	376.1	2,445.3	278.0	411.0	1,432.2	3,241.3	•
Expenses	1,578.9	349.4	2,266.8	258.8	381.6	1,287.9	3,036.0	
Profit	124.0	26.7	178.5	19.3	29.4	144.3	205.3	
Non-Profitable:	4 400 4	001.0	4.005.0	000 1	510.4	1 221 0	2,009.9	
Sales	1,408.1	391.2	1,835.9	277.1	519.4	1,321.9	•	
Expenses	1,497.7	405.3	1,957.1	296.4	527.8	1,363.6 -41.7	2,158.0 -148.1	
Loss	-89.5	-14.2	-121.2	-19.3	-8.4	-41.7	-140.1	
987								
Profitable:	020.4	4077	1 204 6 3	204.0	636 D	1,284.6		
0.1	919.4	487.7	1,284.6	304.0	636.0 561.5	1,284.6 1,210.4	_	
Sales		435.3	1,210.4	279.0 25.0	561.5 74.6	74.2		
Expenses	855.2	50.4			/4.0	/4.4	-	
Expenses Profit	855.2 64.2	52.4	74.2	25.0	,			
Expenses Profit Non- Profitable :	64.2						2 800 3	
Expenses Profit Non- Profitable: Sales	64.2 1,465.5	575.1	2,046.4	2 68.1	737.8	1,279.6	2,800.3 2,923.0	
Expenses Profit Non- Profitable :	64.2						2,800.3 2,923.0 -122.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25 %	Percent of businesses reporting item
Businesses in sample (No.)	15			,				
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 828	828 5,000	25 404	404 828	828 1,816	1,816 5,000	
BALANCE SHEET	ACCEPTED TO SECURITION OF THE		(th	ousands of d	ollars)			
Total assets	1,070.1	183.9	1,492.4	116.7	229.3	1,003.1	1,731.6	100.0
Total current assets	587.0	138.7	800.6	71.2	184.3	839.5	781.6	100.0
Accounts receivable	142.1	37.4	192.0	44.8	32.5	149.3	212.9	100.0
Closing inventory	251.5	46.7	349.1	23.5	62.4	460.0	294.8	93.3
Other current assets	193.3	54.5	259.4	2.8	89.3	230.1	273.8	80.0
Net fixed assets	214.2	32.0	301.0	13.2	44.8	163.5	368.1	100.0
Other assets and adjustments	268.8	13.0	390.8	32.2	0.1		5 81.8	86.7
Cotal liabilities	651.7	34.3	945.9	61.8	15.7	234.9	1,293.5	100.0
Total current liabilities	399.3	30.4	5 75 .0	52.5	15.5	230.4	743.5	100.0
Current bank loans	73.8	8.4	105.0	19.9	0.6	5 5.9	129.1	53.3
Other current liabilities	325.4	22.0	469.9	32.5	14.9	174.5	614.4	100.0
Long-term bank loans	41.3		61.0				90.8	13.3
Other liabilities and adjustments	211.1	3.8	309.8	9.3	0.1	4.4	459.1	86.7
Cotal equity	418.3	149.6	546.4	54.8	213.6	768.2 .	438.0	100.0
FINANCIAL RATIOS				(times)	***	***************************************		
				(tillies)				
Current ratio	1.4	4.5	1.3	1.3	11.8	3.6	1.0	100.0
Debt to equity	1.5	0.2	1.7	1.1		0.3	2.9	100.0
nterest coverage	1.0	1.7	0.9	-1.5	2.3	4.1	0.4	100.0
Debt ratio	0.6 .	0.1	0.6	0.5		0.2	0.7	100.0
Sales to equity	3.6	2.5	3.8	5.0	2.1	1.7	5.5	100.0
ales to closing inventories	6 .0	8.2	5.9	11.7	7.3	3.0	8.2	93. 3
•				(percent)				
Current debt to equity	95.4	20.3	105.2	95.7	7.2	29.9	169.7	100.0
Operating profit on equity	0.3	3.4		-13.5	6.4	7.6	-6.7	100.0
Net fixed assets to equity	51.1	21.4	55.0	24.1	20.9	21.2	84.0	100.0
Gross margin	19.2	26.9	• 18.6	13.9	32.3	18.6	18.6	100.0
Return on total assets	2.9	6.7	2.7	-3. 8	10,3	7.7	1.3	100. 0
				(days)				
Collection period for accounts receivable	33.8	35.6	33.6	59.0	26.0	39.4	32.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989					•	,
Total	67	597,318	17,193.2	5		
Less than 20	42	9,067	260.8	5		
20-99	13	18,918	554.7	1		
100-499	. 6	67,440	2,278.9	•		
500 and over	6 -	501,893	14,098.8	1		
1987						
Total	62	479,041	14,892.7	•		
Less than 20	37	7.902	238.2			
20-99	12	14,127	453.2			
100-499	6	29,064	1,048.2			
500 and over	7	427,948	13,153.1			

SIC 3011 Power Boiler and Heat Exchanger Industry

Establishments primarily engaged in manufacturing power boilers and parts, industrial heat exchangers, including nuclear generated steam. Establishments primarily engaged in manufacturing cast iron sectional heating boilers are classified in <3071 - Heating Equipment Industry>. Establishments installing mainly products of their own manufacture are considered as primarily engaged in fabrication and are included in this industry but those primarily engaged in erecting purchased boilers are classified in <4227 - Structural Steel Erection>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3021 - METAL TANKS (HEAVY GAUGE) INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
Addition of the second	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	20							
ow sales value (\$'000)	25	25	1,043	25	639	1,043	2,397	
ligh sales value (\$'000)	5,000	1,043	5,000	639	1,043	2,397	5,000	
SELECTED EXPENSE ITEMS	,		•	(percent c	of sales)			
Cost of goods sold	49.3	37.7	50.9	56.0	28.6	48.9	52.1	100.0
Purchases and materials	49.3	40.0	50.6	54.3	32.9	50.9	50.3	95.0
Closing inventory	6.4	9.6	5.9	11.9	8.5	9.6	3.7	90.0
Opening inventory	6.4	7.3	6.3	13.6	4.1	7.6	5.5	80.0
Wages, salaries, and benefits	30.2	39.7	28.9	32.9	43.1	33.4	26.2	100,0
Wages and benefits - direct	18.9	23.7	18.2	4.9	33.1	20.2	17.0	70.0
Wages and benefits - indirect	11.4	16.0	10.7	28.0	10.0	13.2	9.2	85.0
Occupancy expenses	5.5	5.9	5.4	5.8	6.0	3.9	6.3	95.0
Depreciation	1.9	2.1	1.8	1.8	2.3	1.7	2.0	90.0
Repairs and maintenance	0.9	0.8	1.0	0.5	0.9	0.9	1.0	70.0
Fuel and oil	0.1	0.0	0.1	0.4	J., /	-	0.1	10.0
Utilities	0.9	1.3	0.8	1.6	1.1	1.2	0.6	90.0
Rent	1.7	1.7	1.7	1.4	1.8	0.2	2.7	70.0
	3.3	2.4	3.4	5.2	1.0	1.4	4.6	100.0
inancial expenses								
Interest and bank charges	1.3	1.2	1.3	2.7	0.4	1.2	1.3	85.0
Professional fees	2.0	1.2	2.2	2.4	0.5	0.3	3.3	95.0
Seneral expenses	2.0	2.1	2.0	2.3	2.0	2.1	1.9	95.0
Advertising	0.7	0.4	0.7	0.8 -	0.1	0.4	0.9	65.0
Delivery expenses	0.6	1.2	0.6	0.7	1.4	0.5	0.6	65.0
Insurance	0.7	0.6	0.7	8.0	0.4	1.2	0.4	90.0
Other expenses	3.4	9.3	2.6	12.8	7.6	4.1	1.6	100.0
Total expenses	93.7	97.2	93.2	115.0	88.3	93.8	92.8	100,0
Vet profit/loss	6.3	2.8	6.8	-15.0	11.7	6.2	7.2	100.0
<u>-</u> •								
	BUSINESSES		(thousands of	dollars)			
1989	BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
989 Profitable: Percent of businesses	80				ŕ			
Profitable: Percent of businesses Sales	80 2,122.6	747.5	2,699.5	510.3	839.7	2,047.3	3,289.4	
Profitable: Percent of businesses Sales Expenses	80 2,122.6 1,967.2	674.8	2,699.5 2,509.5	510.3 503.3	839. 7 741.5	1,908.4	3,053.1	
989 Profitable: Percent of businesses Sales Expenses Profit	80 2,122.6		2,699.5	510.3	839.7	-		
Profitable: Percent of businesses Sales Expenses Profit	80 2,122.6 1,967.2 155.3	674.8 72.7	2,699.5 2,509.5 190.0	510.3 503.3 7.1	839. 7 741.5	1,908.4	3,053.1	
Profitable: Percent of businesses Sales Expenses Profit	80 2,122.6 1,967.2 155.3	674.8	2,699.5 2,509.5	510.3 503.3	839. 7 741.5	1,908.4	3,053.1	
Profitable: Percent of businesses Sales Expenses Profit	80 2,122.6 1,967.2 155.3	674.8 72.7	2,699.5 2,509.5 190.0	510.3 503.3 7.1 397.8	839. 7 741.5	1,908.4 138.9 1,542.3	3,053.1	
Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	80 2,122.6 1,967.2 155.3	674.8 72.7 397.8	2,699.5 2,509.5 190.0 1,542.3	510.3 503.3 7.1	839. 7 741.5	1,908.4 138.9	3,053.1	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	80 2,122.6 1,967.2 155.3 688.3 779.9	674.8 72.7 397.8 516.3	2,699.5 2,509.5 190.0 1,542.3 1,554.8	510.3 503.3 7.1 397.8 516.3	839. 7 741.5	1,908.4 138.9 1,542.3 1,554.8	3,053.1	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2	1,908.4 138.9 1,542.3 1,554.8 -12.6	3,053.1 236.3 - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2	1,908.4 138.9 1,542.3 1,554.8 -12.6	3,053.1 236.3 - - - - 3,375.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6 2,063.6 1,991.5	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2	1,908.4 138.9 1,542.3 1,554.8 -12.6	3,053.1 236.3 - - - - 3,375.7 3,290.8	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses Expenses Frofit	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2	1,908.4 138.9 1,542.3 1,554.8 -12.6	3,053.1 236.3 - - - - 3,375.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses Expenses Frofit	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6 2,063.6 1,991.5	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2 - - - - 850.8 783.9	1,908.4 138.9 1,542.3 1,554.8 -12.6 1,674.0 1,605.7	3,053.1 236.3 - - - - 3,375.7 3,290.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6 2,063.6 1,991.5 72.1 2,556.7	510.3 503.3 7.1 397.8 516.3 -118.5	839.7 741.5 98.2 - - - - 850.8 783.9	1,908.4 138.9 1,542.3 1,554.8 -12.6 1,674.0 1,605.7	3,053.1 236.3 - - - - 3,375.7 3,290.8	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Non-Profitable:	80 2,122.6 1,967.2 155.3 688.3 779.9 -91.6	674.8 72.7 397.8 516.3 -118.5 655.8 604.1 51.6	2,699.5 2,509.5 190.0 1,542.3 1,554.8 -12.6 2,063.6 1,991.5 72.1	510.3 503.3 7.1 397.8 516.3 -118.5 426.9 393.2 33.7	839.7 741.5 98.2 - - - - - 850.8 783.9 66.9	1,908.4 138.9 1,542.3 1,554.8 -12.6 1,674.0 1,605.7 68.3	3,375.7 3,390.8 84.9	

	Total of all businesses	Lower 50%	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	20 25	25	1,043	25	639	1,043	2,397	
High sales value (\$'000)	5,000	1,043	5,000	639	1,043	2,397	5,000	
BALANCE SHEET		-	(ti	nousands of d	ollars)			
Total anata		255 E	4		ŕ	764.0	1 221 5	100.0
Total assets	767.6	355.5	996.6	261.6	444.2	764.8	1,231.5	100.0
Total current assets Accounts receivable	651.9 442.7	303.1 203.5	845.7 575.6	226.2 136.3	375.7 266,9	655.9 424.0	1,037.9 729.1	100.0 100.0
	442.7 122.6	62.2	156.2	52.8	206.9 71.0	424.0 191.4	129.1 120.5	90.0
Closing inventory Other current assets	122.6 86.5	37,3	136.2	32.8 36.9	71.0 37.8	191.4 40.4	188.2	70.0
Net fixed assets	86.5 113.6	57.3 52.4	113.8	36.9 35.4	37.8 68.4	40.4 108.8	188.2 187.1	70.0 100.0
	2.0	52.4	3.1	33.4	08.4		6.4	45.0
Other assets and adjustments Fotal liabilities	2.0 629.9	279.0	3.1 824.8	190.1	362.9	627,3	1,025.0	43.0 100.0
		279.0					865.1	
Total current liabilities	524.1		682.4	157.0	316.9	502.0		100.0
Current bank loans	75.5	52.7	88.2	58.7	47.1	84.5	92.0	45.0
Other current liabilities	448.5	186.5	594.1	98.3	269.8	417.4	773.1	100.0
Long-term bank loans	405.5	-	-	•	-	-	-	-
Other liabilities and adjustments	105.7	39.7	142.4	33.1	46.0	125.3	159.8	80.0
Total equity	137.7	76.5	171.7	71.4	81.2	137.4	206.5	100.0
FINANCIAL RATIOS				(times)				
				(miez)				
Current ratio	1.2	1.2	1.2	1.4	1.1	1.3	1.1	100.0
Debt to equity	4.5	3.6	4.8	. 2.6	4.4	4.5	4.9	100.0
Interest coverage	6.0	3.3	6.4	-4.4	27.3	6.2	6.4	85.0
Debt ratio	0.8	0.7	8.0	0.7	8.0	0.8	0.8	100.0
Sales to equity	13.9	8.4	15.3	6.2	10.3	14.5	15.9	100.0
Sales to closing inventories	15.7	10.4	` 16.8	8.3	11.8	10.4	27.2	90.0
				(percent)				
Current debt to equity	380.5	312.7	397.3	219.6	390.1	365.2	418.9	100.0
Operating profit on equity	88.2	23.5	104.2	-93.4	120.8	89.2	114.4	100.0
Net fixed assets to equity	82.5	68.4	86.0	49.5	84.2	79.1	90.6	100.0
Gross margin	20.4	22.5	20.1	11.0	28.2	1 7 .7	21.6	100.0
Return on total assets	18.9	7.2	21.2	-20.8	22.9	19.0	22.6	100.0
				(days)				
Collection period for accounts	05.0		70.4	110 0	1146		. 00.0	100.0
receivable	83.8	114.7	79.6	112.0	116.0	77.6	80.9	100.0

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989			•	• •	
Total	78	90,949	2,705.4	-	
Less than 20	43	11,956	350.4	1	
20-99	31	x	x	2	
100-499	4.	x	x	1	
500 and over	- •	-	-	-	٠
1987		•			
Total	78	72,462	2,304.4		
Less than 20	44	9,382	283.2		
20-99	29	x	x		
100-499	5	x	x		
500 and over	-	-	<u>-</u> ·		

SIC 3021 Metal Tanks (Heavy Gauge) Industry

Establishments primarily engaged in manufacturing heavy gauge (3/16" (5 mm) or greater) steel tanks. Those primarily engaged in fabricating and erecting large storage tanks which must be assembled at the site are classified here. Establishments primarily engaged in manufacturing tanks for tank-trucks are classified in <3241 - Truck and Bus Body Industry> and those primarily engaged in manufacturing light gauge sheet metal tanks are classified in <3049 - Other Stamped and Pressed Metal Products Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3022 - PLATE WORK INDUSTRY

	Total of all	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	businesses	30%	30%	2370	2570	2570	2370	item
Businesses in sample (No.)	25							
ow sales value (\$'000)	. 25	25	1,464	25	541	1,464	2,337	
High sales value (\$'000)	5,000	1,464	5,000	541	1,464	2,337	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)		·	
Cost of goods sold	47.7	50.1	46.6	60.0	38.4	37.0	57.8	100.0
Purchases and materials	47.6	50.2	46.4	59.2	39.4	37.2	57.2	100.0
Closing inventory	6.7	5.4	7.3	3.3	8.0	6.5	8.2	96.0
Opening inventory	6.8	5.4	7.4	4.1	6.9	6.3	8.8	84.0
Vages, salaries, and benefits	33.9	28.5	36.5	21.2	37.1	46.1	25.4	100.0
Wages and benefits - direct	19.2	15.6	20.8	13.1	18.6	31.2	8.8	72.0
Wages and benefits - indirect	14.8	12.9	15.7	8.1	18.6	14.9	16.6	88.0
Occupancy expenses	7.3	12.8	4.7	17.2	7.6	4.9	4.5	100.0
Depreciation	2.0	2.2	1.9	1.6	2.9	2.1	1.7	96.0
Repairs and maintenance	0.8	1.1	0.6	0.9	1.5	0.6	0.7	72.0
Fuel and oil	0.2	0.2	0.2		0.5	0.4	-	16.0
Utilities ·	1.2	1.6	1.0	2.0	1.1	1.1	0.9	92.0
Rent	3.0	7.6	0	12.6	1.7	0.7	1.1	76.0
inancial expenses	1.4	2.2	1.0	2.6	1.7	0.6	1.5	96.0
Interest and bank charges	0.9	1.6	0.6	1.8	1.4	0.3	1.0	88.0
Professional fees	0.5	0.6	0.4	0.8	0.3	0.3	0.5	92.0
General expenses .	2.4	2.8	2.1	2.7	2.9 .:	2.7	1.4	92.0
Advertising	0.5	0.5	0.4	0.3	0.8	0.6	0.3	76. 0 .
Delivery expenses	1.0	1.3	0.9	1.6	0.8	0.9	0.8	76.0
Insurance	0.9	1.0	0.8	0.8	1.3	1.3	0.3	88.0
			4.5	102	3.2	2.0	7.4	100.0
	5.3	7.0	4.5	10.2				
Total expenses	97.9	103.4	95.4	113.8	90.9	93.3	97.9	100.0
Total expenses								
Total expenses Net profit/loss .	97.9 2.1	103.4	95.4 4.6	113.8	90.9 9.1	93.3	97.9	100.0
Cotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	97.9 2.1	103.4	95.4 4.6	113.8 -13.8	90.9 9.1	93.3	97.9	100.0
Cotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 989 Profitable:	97.9 2.1 E BUSINESSES	103.4	95.4 4.6	113.8 -13.8	90.9 9.1	93.3	97.9	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses	97.9 2.1 E BUSINESSES	103.4 -3.4	95.4 4.6	113.8 -13.8 -thousands of	90.9 9.1 dollars)	93.3 6.7	97.9 2.1	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales	97.9 2.1 E BUSINESSES 80 1,239.3	103.4 -3.4	95.4 4.6	113.8 -13.8 thousands of	90.9 9.1 (dollars)	93.3 6.7 2,082.1	97.9 2.1 3,535.2	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses	97.9 2.1 B BUSINESSES 80 1,239.3 1,162.6	103.4 -3.4 531.0 481.9	95.4 4.6	113.8 -13.8 thousands of 332.5 306.8	90.9 9.1 (dollars) 1,137.9 1,017.3	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit	97.9 2.1 E BUSINESSES 80 1,239.3	103.4 -3.4	95.4 4.6	113.8 -13.8 thousands of	90.9 9.1 (dollars)	93.3 6.7 2,082.1	97.9 2.1 3,535.2	100.0
PROPTIABLE vs NON-PROPTIABLE PROPTIABLE vs NON-PROPTIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7	103.4 -3.4 531.0 481.9 49.1	95.4 4.6 2,516.3 2,389.8 126.5	113.8 -13.8 thousands of 332.5 306.8 25.7	90.9 9.1 (dollars) 1,137.9 1,017.3 120.6	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9 95.3	100.0
Properties Properties Properties Properties Properties Properties Properties Properties Percent of businesses Sales Expenses Profit Non-Properties Sales Sales	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7	531.0 481.9 49.1 222.6	95.4 4.6 2,516.3 2,389.8 126.5 3,300.8	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6	90.9 9.1 (dollars) 1,137.9 1,017.3 120.6 1,422.0	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8	100.0
Profit/loss Profit/loss Profitable: Percent of businesses Sales Expenses Profit Profitable: Sales Expenses Profit Sales Expenses Expenses	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1	531.0 481.9 49.1 222.6 315.8	95.4 4.6 2,516.3 2,389.8 126.5 3,300.8 3,326.2	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8	90.9 9.1 (dollars) 1,137.9 1,017.3 120.6 1,422.0 1,437.6	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2	100.0
PROPTIABLE vs NON-PROPTIABLE PROPTIABLE vs NON-PROPTIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7	531.0 481.9 49.1 222.6	95.4 4.6 2,516.3 2,389.8 126.5 3,300.8	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6	90.9 9.1 (dollars) 1,137.9 1,017.3 120.6 1,422.0	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8	100.0
PROPTIABLE vs NON-PROPTIABLE PROPTIABLE vs NON-PROPTIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1	531.0 481.9 49.1 222.6 315.8	95.4 4.6 2,516.3 2,389.8 126.5 3,300.8 3,326.2	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8	90.9 9.1 (dollars) 1,137.9 1,017.3 120.6 1,422.0 1,437.6	93.3 6.7 2,082.1 1,942.3	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2	100.0
Profitable: Profitable: Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Expenses Loss	97.9 2.1 BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4	531.0 481.9 49.1 222.6 315.8 -93.2	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 dollars) 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4	531.0 481.9 49.1 222.6 315.8 -93.2	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
Profitable: Percent of businesses Expenses Profit Non-Profitable: Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Expenses Expenses Expenses Expenses Expenses Loss	97.9 2.1 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4	531.0 481.9 49.1 222.6 315.8 -93.2	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4	531.0 481.9 49.1 222.6 315.8 -93.2	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	97.9 2.1 B BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4 1,254.8 1,177.6 77.3	531.0 481.9 49.1 222.6 315.8 -93.2 590.8 541.0 49.8	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	97.9 2.1 E BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4 1,254.8 1,177.6 77.3 453.1	531.0 481.9 49.1 222.6 315.8 -93.2 590.8 541.0 49.8	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	97.9 2.1 B BUSINESSES 80 1,239.3 1,162.6 76.7 349.7 440.1 -90.4 1,254.8 1,177.6 77.3	531.0 481.9 49.1 222.6 315.8 -93.2 590.8 541.0 49.8	2,516.3 2,389.8 126.5 3,300.8 3,326.2 -25.3	113.8 -13.8 thousands of 332.5 306.8 25.7 176.6 272.8 -96.2	90.9 9.1 1,137.9 1,017.3 120.6 1,422.0 1,437.6 -15.6	93.3 6.7 2,082.1 1,942.3 139.8	97.9 2.1 3,535.2 3,439.9 95.3 3,300.8 3,326.2 -25.3	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	21							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,543	1,543 5,000	25 916	916 1,543	1,543 2,419	2,419 5,000	
BALANCE SHEET			· (th	ousands of d	ollars)	•		
W 4.14-	527.4	261.2	1,135.7	95.6	767.5	1,070.9	1,300.2	100.0
Total assets	527.4 399.9	189.3	881.2	67.3	562.1	835.6	997.0	100.0
Total current assets	399.9 206.1	189.3 10 7 .9	430.6	40.6	313.5	429.5	433.5	100.0
Accounts receivable	78.3	38.5	430.6 169.4	10.9	123.0	114.9	307.4	95.2
Closing inventory		38.5 4 2 .8	281.1	15.7	125.5	291.1	256.0	85.7
Other current assets	115.3		253.7	26.7	123.3 19 7 :0	235.2	300.6	100.0
Net fixed assets	125.0 2.4	68. 7 3.2	233.1 0. 7	1.5	8.3	233.2	2.5	81.0
Other assets and adjustments	2.4 342.5	3.2 179.0	0.7 716.1	67.4	520.0	638.0	914.3	100.0
Total liabilities			643.2	65.3	491.9	625.0	689.1	100.0
Total current liabilities	314.3	170.4	74.9	24.0	138.3	42.2	157.8	66.7
Current bank loans	59.1	52.2			353.5	58 2. 8	531.3	100.0
Other current liabilities	255.2	118.2	568.2	41.2	2225	302.0	331.3 144.8	9.5
Long-term bank loans	12.4	 0.6	40.9	-	28.1	12.9	80.2	95.2
Other liabilities and adjustments	15.6	8.5 · 82.2	31.9 419.6	2.1	28.1 247.4	432.8	385.9	93.2 100.0
Total equity	184.9	. 82.2	419.0	28.1	ZA 1.4	432.0	363.9	100.0
FINANCIAL RATIOS	,	-					•	
	•			(times)	•	•		
Current ratio	1.2	1.1	1.3	1.0	1.1	1.3	1.4	100.0
Debt to equity	1.8	2.1	1.7	2.3	2.1	1.4	2.3	100.0
Interest coverage	6.0	4.0	7.7	_	9.1	23.0	2.5	90.5
Debt ratio	0.6	0.6	0.6	. 0.7	0.6	0.5	0.7	100.0
Sales to equity	6.4	7.0	6.1	12.6	5.0	4.9	9. 6	100.0
Sales to closing inventories	15.2	15.0	15.3	32.6	10.2	18.6	12.1	95.2
				(percent)	•			
Current debt to equity	169.9	207.2	153.2	231.7	198.7	144.4	178.5	100.0
Operating profit on equity	29.4	27.7	30.1	-17.9	43.6	33.6	20.3	100.0
Net fixed assets to equity	67.6	83 .5	60.4	94.8	7 9.6	54.3	77.9	100.0
Gross margin	17.1	19.6	15. 8	15.7	23.0	16.9	14.3	100.0
Return on total assets	12.3	11.5	12.8	0.4	15.7	14.2	9.8	100.0
Callantian and decreased				(days)				
Collection period for accounts receivable	- 63.1	68.0	60.6	41.6	90.8	73.2	42.3	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
				,	
1989 ·			٠	,	
Total	49	47,062	1,415.6	8	,
Less than 20	30	7,817	222.3	7	
20-99	18	x	x	1	
100-499	1	х	x	, -	•
500 and over	-,	-	-	· ·	•
1007					
1987	•		•		
Total	. 41	35,930	1,152.6		
Less than 20	23	4,930	148.4		
20-99	17	x	x		, ,
100-499	1	x	x	•	
500 and over	-	-	-		

SIC 3022 Plate Work Industry

Establishments primarily engaged in manufacturing fabricated steel plate. Some establishments in this industry engage in both the fabrication of the product and its installation. Establishments installing mainly plate metal products of their own manufacture are considered as primarily engaged in fabricating and are classified in this industry.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3023 - PRE-ENGINEERED METAL BUILDINGS INDUSTRY (EXCEPT PORTABLE)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	13							
ow sales value (\$'000)	25	25	2,837	25	1,916	2,837	3,416	
ligh sales value (\$'000)	5,000	2,837	5,000	1,916	2,837	3,416	5,000	
ELECTED EXPENSE TIEMS		and the state of t		(percent	of sales)			
Cost of goods sold	63.0	70.9	60.3	64.9	7 8.7	61.2	58.3	100.0
Purchases and materials	63.9	73.5	60.5	70.4	77.4	60.6	60.3	100.0
Closing inventory	12.9	14.4	12.4	21.8	5.0	8.7	20.0	92.3
Opening inventory	12.0	11.9	12.1	16.3	6.2	9.3	18.0	100.0
Vages, salaries, and benefits	24.0	16.0	26.8	17.6	13.9	27.8	24.7	100.0
Wages and benefits - direct	15.7	8.1	18.4	9.4	6.4	20.5	13.8	76.9
Wages and benefits - indirect	8.3	7.9	8.5	8.2	7.5	7.3	10.9	100.0
Occupancy expenses	3.9	4.1	3.9	4.5	3.6	7.3 3.3	5.1	100.0
Depreciation		0.6	3.9 1.3	0.3	3.0 1.0	1.3	3.1 1.2	92.3
•	1.1	0.6	0.3	0.3				
Repairs and maintenance	0.4				0.4	0.2	0.6	92.3
Fuel and oil Utilities	1.0	1.1	1.0		0.1	-	0.1	15.4
	1.0	1.1	1.0	1.3	0.9	0.8	1.5	100.0
Rent	1.3	1.7	1.2	2.1	1.2	1.0	1.7	84.6
inancial expenses	1.7	1.4	1.8	1.4	1.5	1.1	3.1	100.0
Interest and bank charges	1.1	0.9	1.1	0.7	1.1	0.7	2.0	100.0
Professional fees	, 0.6	0.5	0.6	0.6	0.4	0.4	1.1	100.0
General expenses	1.9	1.5	2.1	1.6	1.3	2.7	1.0	100.0
Advertising	0.7	8.0	0.7	0.5	1.1	0.9	0.4	100.0
Delivery expenses	0.8	0.4	0.9	0.7	-	1.3	0.2	46.2
Insurance	0.4	0.3	0.4	0.4	0.2	0.4	0.4	84.6
Other expenses	3.0	2.4	3.2	3.4	1.2	2.4	4.7	100.0
l'otal expenses	97.6	96.4	98.0	93.4	100.2	98.5	96.9	100.0
Vet profit/loss	2.4	3.6	2.0	6.6	-0.2	1.5	3.1	100.0
PROFITABLE VE NON-PROFITABLE	E BUSINESSES			(thousands of	dollars)			- , , , , , , , , , , , , , , , , , , ,
989								
Profitable:								
Percent of businesses	85	4 500 5	2 450 5	4.460 -	4.044.6	0.004		
Sales		1,599.7	3,452.2	1,468.6	1,966.2	3,271.4	3,842.1	
Expenses	2,585.3	1,514.5	3,310.7	1,371.6	1,914.2	3,118.9	3,724.5	
Profit	118.7	85.2	141.5	97.0	52.0	152.6	117.6	
Von-Profitable:			•					
Sales		2,740.0	2,933.7	-	2,740.0	2,933.7	-	
-		2,863.4	3,582.3	-	2,863.4	3,582.3	-	
Expenses	447.5	-123.3	-64 8.6		-123.3	-648.6	. •	
Expenses Loss	-415.3							
Loss	-415.3					•		
Loss 987				-				
Loss 987		1,548.4	-	809 .7	2,313_5		-	
Loss 1987 Profitable:	1,548.4	1,548.4 1,438.8	<u>.</u>	80 9.7 758.8	2,313_5 2,143.1	•	-	
Loss 987 Profitable: Sales	1,548.4		- -			• •	- -	·
Loss 1987 Profitable: Sales Expenses	1,548.4 1,438.8	1,438.8	•	758.8	2,143.1	- -	- - -	
Loss Profitable: Sales Expenses Profit	1,548.4 1,438.8 109.6	1,438.8	3,964.1	758.8	2,143.1		- - - 3.964.1	
Loss Profitable: Sales Expenses Profit Von-Profitable:	1,548.4 1,438.8	1,438.8	3,964.1 4,334.2	758.8	2,143.1		- - 3,964.1. 4,334.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	11			-				
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 2,837	2,837 5,000	- -	•	-	-	
BALANCE SHEET			(the	ousands of do	llars)		·	
Total casets	1 257 1	992.8	1,486.4		•		_	100.0
Total assets	1,357.1		•	-	-	-	-	100.0
Total current assets	1,165.3	877.2	1,267.6	-	-	- ,	-	
Accounts receivable	786.0	511.3	883.5		-	-	-	100.0
Closing inventory	365.7	337.9	375.5	-		-	-	100.0
Other current assets	13.5	27.9	8.5	-	-	-	-	27.3
Net fixed assets	191.7	115.5	218.7	-	-	-	-	90.9
Other assets and adjustments				-	•	•	-	72.7
Total liabilities	685.2	588.0	719.7	-	-	-	-	100.0
Total current liabilities	413.3	330.2	442.9	-	-	-	- '	100.0
Current bank loans	6.2	3.7	7.1	-	-	-	-	90.9
Other current liabilities	407.1	326.4	435.8	-	.	-	-	100.0
Long-term bank loans	-	-	•	-	-		•	•
Other liabilities and adjustments	271 .8	257.7	276.8	-	-	٠.	-	100.0
Total equity	671.8	404.8	766.7	• ,	-	-	•	100.0
FINANCIAL RATIOS			-	•				
-			*	(times)		•		
Current ratio	2.8	2.6	2.8	_	_	_		100.0
Current ratio	2.8 1.0	2.6 1.4	2.6 0.9	-	-	_	_	100.0
Debt to equity	3.1	1.0	3.7	-	•	-	-	100.0
Interest coverage	3.1 0.5	. 0.5	3.7 0.4	-	<u>-</u> .	-	-	100.0
Debt ratio				•	•	-	•	100.0
Sales to equity	4.5	5.2	4.3	•			•	100.0
Sales to closing inventories	8.3	6.3	8.9	•	-	• `	-	100.0
				(percent)			·	
Current debt to equity	61.5	81.5	57.7		-	•	- '	100.0
Operating profit on equity	9,9	0.2	11.7	-	•	-	-	100.0
Net fixed assets to equity	28.5	28.5	28.5	-	-	-	-	90.9
Gross margin	12.2	9.6	12.8	-	-	•	-	100.0
Return on total assets	7.1	2.6	8.2	-	-	-	- '	100.0
				(days)	•			
Collection period for accounts	•							
receivable	94.1	87.1	95,7					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
· 1989	·						
Total	44	75,873	2,364.0	2		•	
Less than 20	18	4,915	150.2	3			
20-99	22	x	x	1			
100-499	4	x	x	-	•		
500 and over	. •	-	-	-			
1987		•			•		
Total	46	58,963	1,951.5				
Less than 20	21	6.012	198.3				
20-99	v 21	x	x				
100-499	4	x	x				
500 and over	•	-	-				

SIC 3023 Pre-Engineered Metal Buildings Industry (except Portable)

Establishments primarily engaged in manufacturing pre-engineered metal buildings but not prefabricated portable metal buildings. Establishments primarily engaged in manufacturing prefabricated portable metal buildings are classified in <3032 - Prefabricated Portable Metal Buildings Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3029 - OTHER FABRICATED STRUCTURAL METAL PRODUCTS INDUSTRIES

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines report	ses
	·						····	item	1
Businesses in sample (No.)	110								
Low sales value (\$'000)	25	25	1,663	25	955	1,663	2,944		
High sales value (\$'000)	5,000	1,663	5,000	955	1,663	2,944	5,000	•	
SELECTED EXPENSE TIEMS				(percent.	of sales)				
Cost of goods sold	50.9	48.1	51.8	50.1	47.1	50.0	52.6	99.1	
Purchases and materials	51.8	49.8	52.4	54.1	47.8	48.7	54.1	99.1	
Closing inventory	- 6 .2	7.5	5.8	11.0	5.9	5.5	5.9	90.9	
Opening inventory	5.3	5.8	5.1	7.0	5.2	6.8	4.4	92.7	
Wages, salaries, and benefits	28.4	29.9	27.9	23.9	32.8	31.3	26.5	99.1	
Wages and benefits - direct	19.5	21.1	18.9	16.8	23.2	17.8	19.4	81.8	
Wages and benefits - indirect	9.0	8.8	9.0	7.0	9.6	13.5	7.1	92,7	
Occupancy expenses	4.8	6.1	4.4	5.9	6.2	4.1	4.5	98.2	
Depreciation .	1.6	2.3	1.4	2.0	2.5	1.3	1.4	94.5	
Repairs and maintenance	1.0	0.9	1.0	0,6	1.1	0.7	1.2	81.8	
Fuel and oil		0.1		0.1				6.4	
Utilities	0.8	1.1	0.7	0.9	1.2	0.8	0.7	90.0	
	1.4	1.7	1.2	2.3	1.4	1.4	1.2	76.4	
Rent	2.2		2.0	2.3 2.1	3.3	1.8	2.0	98.2	
Financial expenses		2.9			2.0	9.8	1.6	88.2	•
Interest and bank charges	1.5	1.8	1.4	1.2			0.4	95.5	
Professional fees	0.7	1.2	0.6	0.9 .	1.3.	1.1		_	
General expenses	1.4	2.1	1.2	2.3	2.0	1.5	1.0	93.6	
Advertising	0.3	0.5	0.2	0.3	0.6	0.3	0.2	78.2	
Delivery expenses	0.7	1.0	0.6	1.3	0.8	0.9	0.4	64.5	
Insurance	0.4	0.7	0.4	0.7	0.7	0.4	0.4	7 9.1	
Other expenses	· 7.7	7. 0	8.0	10.6	5.3	6.1	8.8	100.0	
Total expenses	95.5	96.1	95.2	94.9	96.7	94.9	95.4	100.0	
Net profit/loss	4.5	3.9	4.8	5.1	3.3	5.1	4.6	100.0	· ·
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			; ·	7.
1989									
Profitable:					,				
Percent of businesses	87						- mao -		
Sales	1,953.5	888.0	3,166.4	504.0	1,331.9	2,311.2	3,729.7		
Expenses	1,838.9	818.9	3,000.0	467.4	1,225.3	2,176.3	3,542.5		
Profit	114.6	69.1	166.4	36.6	106.7	134.9	187.1		
Non-Profitable:		•							
Sales	1,308.1	645,5	2,828.5	3 7 9.5	1,352.5	2,191.9	3,740.4		
Expenses	1,432.9	809,7	2,862.8	402.9	1,890.7	2,215.9	3,789.4		
Loss	-124.7	-164.2	-34.3	-23.4	-538.1	-23.9	-49.1		
1987								•	
Profitable:							4.040.7		
Sales	1,536.5	672.2	3,334.4	448.2	1,277.8	2,324.3	4,012.5		
Expenses	1,426.6	600.5	3,145.2	397.8	1,148.6	2,199.8	3,779.7		
Profit	109.8	71.7	189.2	50.4	129.1	124.4	232.7		
Non-Profitable:									
Sales	706.5	524.8	1,977.9	248.3	1,223.6	1,977. 9	-		
Expenses	<i>7</i> 79.9	595.3	2,071.3	340.4	1,239.6	2,071.3	-		
		70 F	02.4	-92.0	-16.0	-93.4			
Loss	-73.4	-70.5	-93.4	-92.0	-10.0	-73,4	-		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	102	, , , , , , , , , , , , , , , , , , ,						
Low sales value (\$'000)	25	25	1,685	25	1,004	1,685	2,989	
High sales value (\$'000)	5,000	1,685	5,000	1,004	1,685	2,989	5,000	•
BALANCE SHEET		···	(ti	nousands of d	ollars)			
-	000 0	610.4	•		792.9	1,042.3	1,674.0	100.0
Total assets	873.9	510.4	1,386.2	307.5 313.6		697.9	1,098.2	100.0
Total current assets	568.6	322.3	915.8 590.2	212.6 118.5	475.1 357.1	396.6	752.3	100.0
Accounts receivable	372.6	218.2 65.4	190.2 190.0	55.0	337.1 79.9	129.9	732.3 240.4	91.2
Closing inventory	117.1 78.8	65.4 38.5	135.4	38.9	79.9 38.1	171.2	105.5	75.5
Other current assets	78.8 268.0	38.5 137.0	452.6	53.3	253.7	313.2	569.2	99.0
Net fixed assets	268.0 37.1	50.9	452.6 17.7	33.3 41.6	64.0	313.2	6.5	91.2
Other assets and adjustments	655.2	30.9 341.2	1,097.8	41.6 190.8	550.6	822.7	1,328.2	100.0
Total liabilities	408.4	223.7	668.7	116.0	373.8	489.1	819.0	100.0
Total current liabilities	79.5	43.7	130.0	21.2	75.1	44.5	201.5	73.5
Current bank loans	79.3 328.8	43.7 1 7 9.9	538.7	94.7	298.7	444.5	617.5	100.0
Other current liabilities	42.1	1.7	99.1	1.4	2.0	2.6	179.9	19.6
Long-term bank loans Other liabilities and adjustments	204.6	115.7	329.9	73.3	174.7	330.9	329.2	98.0
Total equity	218.6	169.2	288.3	116.7	242.2	219.6	345.7	100.0
FINANCIAL RATIOS							<u> </u>	
				(times)				
Current ratio	1.3	1.4	1.3	1.8	1.2	1.4	1.3	100.0
Debt to equity	2 .9	2.0	3.8	1.6	2.2	3.7	3.8	100.0
Interest coverage	4.5	4.8	4.4	5.2	4.7	- 7.9	3.6	88.2
Debt ratio	0.7	0.6	0.7	0.6	0.6	0.7	0.7	100.0
Sales to equity	8.0	4.9	10.6	4.2	5.4	10.5	10.7	100.0
Sales to closing inventories	15.0	12.8	16.1	8.9	16.6	17.8	15.4	91.2
		•		(percent))			
Current debt to equity	186.8	132.2	231.9	99.4	154.2	222.6	236.8	100.0
Operating profit on equity	40.8	30.3	49.5	20.6	36.7	52.9	47.7	100.0
Net fixed assets to equity	122. 5	81.0	156.9	45.6	104.7	142.6	164.6	99.0
Gross margin	18.5	23.3	16.7	26.0	21.9	18.4	15.8	100.0
Return on total assets	13.0	12.6	13.2	9.6	14.2	12.7	13.5	100.0
Callestian mariod for accounts				(days)				
Collection period for accounts receivable	76.8	94.4	70.0	87.7	97.9	62.5	74.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
			** =		
1989					
				• •	
Total	354	443,826	13,965.8	3 5	• •
Less than 20	252	72,766	2,143.4	33	
20-99	88	149,467	4,530.8	3	•
100-499	9	х _	x	. 1	•
500 and over	5	x	x	. -	
1987					
				•	
Total	319	3 84, 7 94	13,006.8		
Less than 20	219	42,328	1,311.7		•
20-99	85	106,712	3,402.8	,	
100-499	10	x	x	•	
500 and over	5	x	x		

SIC 3029 Other Fabricated Structural Metal Products Industries

Establishments primarily engaged in manufacturing heavy steel parts and similar parts of other metals and alloys for structural purposes not elsewhere classified. Establishments in this industry may erect structural steel bridges for example, as well as fabricate the metal parts but they are considered to be primarily engaged in fabrication. Establishments primarily engaged in the erection of bridges from purchased metal parts are classified in <4121 - Highways, Streets and Bridges>, construction.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3031 - METAL DOOR AND WINDOW INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	168							
low sales value (\$'000)	25	25	1,459	25	618	1,459	2,586	•
High sales value (\$'000)	5,000	1,459	5,000	618	1,459	2,586	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)		,	
Cost of goods sold	58.6	58.5	58.6	56.7	59.6	5 7.5	59.3	98.8
Purchases and materials	60.4	63.3	59.5	60.7	64.9	59.4	59.5	98.2
Closing inventory	12.4	15.0	11.7	13.3	16.0	12.3	11.2	95.8
Opening inventory	10.6	10.2	10.8	9.3	10.7	10.4	11.0	92.3
Wages, salaries, and benefits	24.0	24.1	23.9 ·	23.5 .	24.5	21.9	25.2	98.8
Wages and benefits - direct	12.7	14.6	12.1	15.1	14.2	11.1	12.7	7 8.6
Wages and benefits - indirect	11.3	9.6	11.8	8.4	10.3	10.7	12.5	92.9
Occupancy expenses	4.3	5.6	3.9	5.9	5.4	3.6	4.0	100.0
Depreciation	1.3	1.6	1.2	1.4	1.8	1.1	1.2	95.8
Repairs and maintenance	0.7	0.3	0.8	0.2	0.3	0.5 ·	1.0	65.5
Fuel and oil						-	-	2.4
Utilities	1.0	1.3	0.9	1.5	1.2	0.8	0.9	94.6
Rent	1.4	2.4	1.1	2.8	2.2	1.2	1.0	68.5
Financial expenses	1.9	2.8	1.6	3.2	2.6	1.6	1.6	97.6
Interest and bank charges	1.3	2.2	1.1	2.3	2.1	1.0	1.1	89.3
Professional fees	0.6	0.7	0.5	0.9	0.5	0.7	0.5	92.3
	1.9	2.1	1.9	2.6	1.9	1.9	1.8	97.0
General expenses	0.8	2.1 0.7	0.9	0.9	0.6	0.8	0.9	79.8
Advertising			0.7	1.3	0.8	0.8	0.6	6 9 .0
Delivery expenses	0.8 0.3	1.0 0.4	0.7	0.4	0.5	0.3	0.3	76.8
Insurance		-			5.2	5.9	4.5	100.0
Other expenses	5.1	5.0	5.1	4.7		92.5	96.5	100.0
Total expenses	95.7	98.2	94.9	96.6	99.2		3.5	
Net profit/loss	4.3	1.8	5.1	3.4	0.8	7.5	32	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			,
1989		·				·		;
Profitable:								
Percent of businesses	77				1.010.0	1.040 /	2.407.5	
~ .	4 40 4 0	407.0		212 ~		1,940.6	3,407.5	
Sales	1,424.8	496.2	2,651.9	313.5	1,018.2	•		
Expenses	1,335.0	467.6	2,481.1	296.3	957.1	1,747.1	3,260.8	
Expenses Profit					•	•	3,260.8 146.7	
Expenses Profit Non-Profitable:	1,335.0 89.8	467.6 2 8.6	2,481.1 170.8	296.3 17.1	957.1 61.1	1,747.1 193.5	146.7	
Expenses Profit Non-Profitable: Sales	1,335.0 89.8 1,067.9	467.6 28.6 546.8	2,481.1 170.8 2,449.9	296.3 17.1 162.9	957.1 61.1 1,109.4	1,747.1 193.5 1,817.1	146.7 3,682.2	
Expenses Profit Non-Profitable:	1,335.0 89.8 1,067.9 1,113.2	467.6 28.6 546.8 586.2	2,481.1 170.8 2,449.9 2,510.5	296.3 17.1 162.9 177.9	957.1 61.1 1,109.4 1,184.7	1,747.1 193.5 1,817.1 1,871.2	146.7 3,682.2 3, 7 55.7	
Expenses Profit Non-Profitable: Sales	1,335.0 89.8 1,067.9	467.6 28.6 546.8	2,481.1 170.8 2,449.9	296.3 17.1 162.9	957.1 61.1 1,109.4	1,747.1 193.5 1,817.1	146.7 3,682.2	
Expenses Profit Non-Profitable: Sales Expenses Loss	1,335.0 89.8 1,067.9 1,113.2	467.6 28.6 546.8 586.2	2,481.1 170.8 2,449.9 2,510.5	296.3 17.1 162.9 177.9	957.1 61.1 1,109.4 1,184.7	1,747.1 193.5 1,817.1 1,871.2	146.7 3,682.2 3, 7 55.7	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,335.0 89.8 1,067.9 1,113.2 -45.2	467.6 28.6 546.8 586.2 -39.4	2,481.1 170.8 2,449.9 2,510.5 -60.7	296.3 17.1 162.9 177.9 -15.0	957.1 61.1 1,109.4 1,184.7 -75.2	1,747.1 193.5 1,817.1 1,871.2 -54.1	146.7 3,682.2 3,755.7 -73.5	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,335.0 89.8 1,067.9 1,113.2 -45.2	467.6 28.6 546.8 586.2 -39.4	2,481.1 170.8 2,449.9 2,510.5 -60.7	296.3 17.1 162.9 177.9 -15.0	957.1 61.1 1,109.4 1,184.7 -75.2	1,747.1 193.5 1,817.1 1,871.2 -54.1	146.7 3,682.2 3,755.7 -73.5 3,755.1	·
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,335.0 89.8 1,067.9 1,113.2 -45.2 1,339.1 1,246.8	467.6 28.6 546.8 586.2 -39.4 710.7 660.9	2,481.1 170.8 2,449.9 2,510.5 -60.7 2,513.4 2,341.9	296.3 17.1 162.9 177.9 -15.0	957.1 61.1 1,109.4 1,184.7 -75.2 978.1 911.1	1,747.1 193.5 1,817.1 1,871.2 -54.1 1,861.4 1,734.7	3,682.2 3,755.7 -73.5 3,755.1 3,498.0	·
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,335.0 89.8 1,067.9 1,113.2 -45.2	467.6 28.6 546.8 586.2 -39.4	2,481.1 170.8 2,449.9 2,510.5 -60.7	296.3 17.1 162.9 177.9 -15.0	957.1 61.1 1,109.4 1,184.7 -75.2	1,747.1 193.5 1,817.1 1,871.2 -54.1	146.7 3,682.2 3,755.7 -73.5 3,755.1	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,335.0 89.8 1,067.9 1,113.2 -45.2 1,339.1 1,246.8 92.3	467.6 28.6 546.8 586.2 -39.4 710.7 660.9 49.8	2,481.1 170.8 2,449.9 2,510.5 -60.7 2,513.4 2,341.9 171.6	296.3 17.1 162.9 177.9 -15.0 329.6 304.3 25.3	957.1 61.1 1,109.4 1,184.7 -75.2 978.1 911.1 67.0	1,747.1 193.5 1,817.1 1,871.2 -54.1 1,861.4 1,734.7 126.7	3,682.2 3,755.7 -73.5 3,755.1 3,498.0 257.0	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	1,335.0 89.8 1,067.9 1,113.2 -45.2 1,339.1 1,246.8 92.3	467.6 28.6 546.8 586.2 -39.4 710.7 660.9 49.8 555.6	2,481.1 170.8 2,449.9 2,510.5 -60.7 2,513.4 2,341.9 171.6	296.3 17.1 162.9 177.9 -15.0 329.6 304.3 25.3	957.1 61.1 1,109.4 1,184.7 -75.2 978.1 911.1 67.0 958.9	1,747.1 193.5 1,817.1 1,871.2 -54.1 1,861.4 1,734.7 126.7 2,007.9	3,682.2 3,755.7 -73.5 3,755.1 3,498.0 257.0 4,415.8	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,335.0 89.8 1,067.9 1,113.2 -45.2 1,339.1 1,246.8 92.3	467.6 28.6 546.8 586.2 -39.4 710.7 660.9 49.8	2,481.1 170.8 2,449.9 2,510.5 -60.7 2,513.4 2,341.9 171.6	296.3 17.1 162.9 177.9 -15.0 329.6 304.3 25.3	957.1 61.1 1,109.4 1,184.7 -75.2 978.1 911.1 67.0	1,747.1 193.5 1,817.1 1,871.2 -54.1 1,861.4 1,734.7 126.7	3,682.2 3,755.7 -73.5 3,755.1 3,498.0 257.0	

•		_		_	_	••	_	.
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	143			•				
Low sales value (\$'000)	25	25	1,497	25	643	1,497	2,593	
High sales value (\$'000)	5,000	1,497	5,000	643	1,497	, 2,593	5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
Total assets	864.6	389.7	1,302.8	143.5	605.1	1,007.2	1,667.8	100.0
Total current assets	664.1	328.9	973.5	126.6	506.0	786.4	1,204.5	100.0
Accounts receivable	364.2	157.2	555.1	53.0	248.5	482.2	645.1	98.6
Closing inventory	212.6	108.8	308.5	41.3	167.9	250.9	379.5	• 97,2
Other current assets	87.2	62.8	109.8	32.2	89.5	53.1	179.8	73.4
Net fixed assets	137.9	40.8	227.6	11.2	66.6	157.9	313.5	93.7
Other assets and adjustments	62.4	19.9	101.7	5.7	32.4	62.8	149.6	87.4
Total liabilities	513.2	228.5	776.0	91.2	348.6	580.6	1,017.3	100.0
Total current liabilities	351.9	182.2	508.6	79.7	271.8	409.5	630.9	100.0
Current bank loans	88.8	43.0	131.0	8.2	73.5	36.5	247 .6	41.3
Other current liabilities	263.1	139.1	377.6	71.5	198.2	373.0	383.2	100.0
Long-term bank loans	17.4	2.3	31.3		4.3	、 13.6	53.1	14.7
Other liabilities and adjustments	143.8	43 .9	236.0	11.5	72.4	157.3	333.2	95.1
Total equity	351.3	161.2	526.8	52.3	256 .5	426.6	650.4	100.0
FINANCIAL RATIOS				(times)			•	
	·			, ,				
Current ratio	1.8	1.8	1.9	1.5	1.8	1.9	1.9	100.0
Debt to equity	1.4	1.4	1.4	1.7	1.3	1.3	1.5	100.0
interest coverage	4.5 .	1.6	6.0	3.8	1.3	8.9	4.2	88.1
Debt ratio	0.5	0.5	0.5	0.6	0.5	0.5	0.6	100.0
Sales to equity	4.8	4.2	4.9	4.8	4.2	4.5	5.3	100.0
Sales to closing inventories	7.9	6.3	8.4	6.1	6.4	7.7	9,0	97.2
•				(percent)				
Current debt to equity	100.1	113.0	96.5	152.3	105.9	96.0	96.9	100.0
Operating profit on equity	21.3	5.4	25.8	15.0	3.7	34.3	19.0	100.0
Net fixed assets to equity	39.2	25.3	43.2	21.4	25.9	37.0	48.2	93.7
Gross margin	17.4	15.7	17.8	14.4	16.0	21.2	15.5	100.0
Return on total assets	. 11.1	5.9	12.5	7.4	5.6	16.3	9.6	100.0
Collection period for accounts				(days)				
receivable	78.4	82.9	77.3	76.6	84.2	90.1	68.3	98.6
Tocoltanio		2,			_			

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				·		
Total	430 ·	338,379	12,070.6	18		
Less than 20	325	64,866	2,416.6	12		
20-99	92	121,156	4,373.7	6		
100-499	12	x	x	-		
500 and over	1	x	x	•		
1987						
					•	
Total	412	274,456	10,585.3			
Less than 20	. 212	. 46,970	1,828.4			
20-99	86	100,220	3,814.7			•
100-499	12	x	х			
500 and over	1	x	x			

SIC 3031 Metal Door and Window Industry

Establishments primarily engaged in manufacturing steel and aluminum doors, windows, sash and frames for residential, industrial and commercial use; and metal framed, hermetically sealed glass window units. Secondary products of establishments in this industry include metal partitions and ceiling panels. Establishments primarily engaged in manufacturing metal partitions and ceiling panels are classified in <3039 - Other Ornamental and Architectural Metal Products Industries>; those primarily engaged in hermetically sealing sheets of glass but not attaching frames are classified in <3561 - Primary Glass and Glass Containers Industry>; those primarily engaged in installing metal doors and windows are classified in <4232 - Siding Work>, construction; and those primarily engaged in selling metal doors and windows are classified in <5639 - Other Building Materials, Wholesale>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3032 - PREFABRICATED PORTABLE METAL BUILDINGS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	13							
ow sales value (\$'000)	25	25	668	25	328	668	2,377	
ligh sales value (\$'000)	5,000	668	5,000	328	668	2,377	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	72.0	72.3	72.0	83.0	54.2	63.9 ·	76.4	100.0
Purchases and materials	74.7	84.5	73.3	104.5	50.6	65.8	77.4	100.0
Closing inventory	11.4	21.1	10.0	23.0	17.9	14.7	7.5	100.0
Opening inventory	8.7	8.9	· 8.7	1.4	21.5	12.8	6.5	84,6
Wages, salaries, and benefits	12.2	11.0	12.4	4.7	21.6	19.3	8.7	92.3
Wages and benefits - direct	8.8	2.4	9.7	-	6.5	16.8	5.9	61.5
Wages and benefits - indirect	3.4	8.6	2.7	4.7	15.1	2.5	2.9	84.6 .
Occupancy expenses	3.8	6.4	3.4	6.6	5.9	4.1	3.0	100.0
Depreciation	1.4	0.8	1.5	0.1	2.0	1.6	1.4	84.6
Repairs and maintenance	0.5	1.0	0.4	0.7	1.5	0.5	0.3	84.6
Fuel and oil	0.1	•	0.1	-	-	0.4	-	7.7
Utilities	1,1	1.3	1.1	1.5	0.8	0.8	1.3	100.0
Rent	0.7	3.3	0.3	4.4		0.8	0.1	• 61.5
					1.6			
inancial expenses	1.9	1.6	1.9	1.4	.1.8	2.2	1.7	100.0
Interest and bank charges	1.3	1.0	1.4	1.1	0.9	1.2	1.5	92.3
Professional fees	0.5	0.5	0.5	0.3	0.9	1.0	0.3	100.0
Seneral expenses	1.6	3.4	1.4	2.8	4.6	2.9	0.5	92.3
Advertising	. 0.3	1.4	0.2	1.2	1.7	0.4		76.9
Delivery expenses	1.1	1.9	1.0	1.5	2.5	2.4	0.2	84.6
Insurance	0.2	0.2	0.2	-	0.4	0.1 •	0.3	46.2
Other expenses	5.4	8.3	5.0	9.4	6.5	4.9	5.0	100.0
Total expenses	96.9	102.9	96.0	107.8	94.7	97.3	95.3	100.0
Net profit/loss	3.1	-2.9	4.0	-7.8	5.3	2.7	4.7	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		•	• .
1989		•						
Profitable:								
Percent of businesses	6 9							
C-1	1,541.4	472.7	1,919.5	•	472.7	1,500.9	3,255.7	
Sales					447.5	1,461.1	2,763.8	
Expenses	1,425.7	447.5	1,771.8	•	4415	4,104.4		
` <u></u>	1,425.7 115.7	447.5 25.2	1,771.8 147.7	•	25.2	39.8	491.9	
Expenses Profit	•		•	•			491.9	
Expenses Profit	115.7		147.7	269.5			491.9 3,447.7	
Expenses Profit Von-Profitable: Sales	115.7 1,136.8	25.2 269.5	147.7 3,447.7	269.5 290.7			3,447.7	
Expenses Profit Non-Profitable:	115.7	25.2 269.5 290.7	147.7	290.7				
Expenses Profit Non-Profitable: Sales Expenses Loss	115.7 1,136.8 1,164.7	25.2 269.5	147.7 3,447.7 3,493.6				3,447.7 3,493.6	
Expenses Profit Non-Profitable: Sales Expenses Loss	115.7 1,136.8 1,164.7	25.2 269.5 290.7	147.7 3,447.7 3,493.6	290.7			3,447.7 3,493.6	
Expenses Profit Non-Profitable: Sales Expenses Loss	115.7 1,136.8 1,164.7 -27.9	25.2 269.5 290.7 -21.1	3,447.7 3,493.6 -45.9	290.7 -21.1	25.2 - - -	39.8	3,447.7 3,493.6 -45.9	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	115.7 1,136.8 1,164.7 -27.9	25.2 269.5 290.7 -21.1	3,447.7 3,493.6 -45.9	290.7 -21.1	25.2	39.8	3,447.7 3,493.6 -45.9 4,031.5	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	115.7 1,136.8 1,164.7 -27.9 1,819.9 1,740.0	25.2 269.5 290.7 -21.1 465.7 401.9	3,447.7 3,493.6 -45.9 2,580.6 2,491.7	290.7 -21.1 290.4 280.9	25.2 - - - - 503.0 427.7	39.8 - - - 1,893.6 1,824.4	3,447.7 3,493.6 -45.9 4,031.5 3,901.0	
Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Profitable: For Sales Expenses Profit	115.7 1,136.8 1,164.7 -27.9	25.2 269.5 290.7 -21.1	3,447.7 3,493.6 -45.9	290.7 -21.1	25.2	39.8	3,447.7 3,493.6 -45.9 4,031.5	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,136.8 1,164.7 -27.9 1,819.9 1,740.0 79.9	25.2 269.5 290.7 -21.1 465.7 401.9 63.7	3,447.7 3,493.6 -45.9 2,580.6 2,491.7 88.9	290.7 -21.1 290.4 280.9 9.5	25.2 - - - 503.0 427.7 75.3	39.8 - - - 1,893.6 1,824.4 69.2	3,447.7 3,493.6 -45.9 4,031.5 3,901.0 130.6	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,136.8 1,164.7 -27.9 1,819.9 1,740.0 79.9 880.2	25.2 269.5 290.7 -21.1 465.7 401.9 63.7 431.8	3,447.7 3,493.6 -45.9 2,580.6 2,491.7 88.9 2,157.9	290.7 -21.1 290.4 280.9 9.5 308.5	25.2 - - - 503.0 427.7 75.3	39.8 - - - 1,893.6 1,824.4 69.2 1,015.0	3,447.7 3,493.6 -45.9 4,031.5 3,901.0 130.6 4,287.2	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	1,136.8 1,164.7 -27.9 1,819.9 1,740.0 79.9	25.2 269.5 290.7 -21.1 465.7 401.9 63.7	3,447.7 3,493.6 -45.9 2,580.6 2,491.7 88.9	290.7 -21.1 290.4 280.9 9.5	25.2 - - - 503.0 427.7 75.3	39.8 - - - 1,893.6 1,824.4 69.2	3,447.7 3,493.6 -45.9 4,031.5 3,901.0 130.6	

	Total of all businesses	Lower	Upper 50%.	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	12							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 845	845 5,000		•·	-	-	
BALANCE SHEET			(the	ousands of do	llars)			
				ousailus or uo		•		100.0
Total assets	822.5	187.4	1,413.1	•	-	-	-	100.0
Total current assets	411.6	105.4	696.4	-	-	-	-	100.0
Accounts receivable	129.0	26.8	223.9	• .	-	-	-	
Closing inventory	191.5	78.1	297.0	-	-	-	-	100.0
Other current assets	91.1	0.4	175.4	•	-	-	•	83.3 100.0
Net fixed assets	396.2	78.5	691.5	•	-	-	•	75.0
Other assets and adjustments	14.6	3.3	25.1	-	-	-	-	
Total liabilities	542.4	146.1	910.9	-	-	-	-	100.0
Total current liabilities	172.2	49.1	286.7	•	-	-	•	100.0
Current bank loans	17.0	10.6	22.9	-	-	-	•	100.0
Other current liabilities	155.2	38.4	263.7	-	-	-	•	100.0
Long-term bank loans	-	-		-	•	-	-	-
Other liabilities and adjustments	370.1	96.9	624.1	-	-	-	•	91.7
Total equity	280.1	41.3	502.2	-	-	-	-	100.0
TNANCIAL RATIOS								
		•		(times)				
Current ratio	2.3	2.1	2.4	_	_	-	_	100.0
Current ratio Debt to equity	1.9	3.5	1.8	_		-	_	100.0
nterest coverage	3.7	1.7	3.8	-		-	-	91.7
nterest coverage Debt ratio	0.6	0.7	0.6	_	-	-	_	100.0
Sales to equity	6.2	13.3	5.7		•	-	_	100.0
Sales to closing inventories	9.2	7.0	9.7	•	-	•	-	100.0
				(percent)				
Current debt to equity	· 61.4	118.8	57.0			•	•	100.0
Operating profit on equity	23.2	4.8	24.6	-	-	_	-	100.0
Net fixed assets to equity	141.4	190.1	137.6	•	-	-	-	100.0
Gross margin	15.7	17.5	15.4	_	-	•	-	100.0
Return on total assets	10.7	2.4	11.8	-	-	-	•	100.0
				(days)	•			
Collection period for accounts	26.7	17.7	28.3			_	_	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	60	17,852	656.3	. 11	
Less than 20	51 9	6,541	241.7 414.6	11	•
20-99 100-499	,	11,311	414.0	• • .	
500 and over	, -	-	-	•	
1987		٠			
Total	49	13,154	509.8		•
Less than 20	40	4,215	163.3		
20-99	9	8, 93 9	346.5		
100-499	•	-	-		
500 and over	•	•	-		
				•	

SIC 3032 Prefabricated Portable Metal Buildings Industry

Establishments primarily engaged in manufacturing prefabricated, portable metal buildings. Establishments primarily engaged in manufacturing pre-engineered buildings such as warehouses or factories are classified in <3023 - Pre-Engineered Metal Buildings Industry (Except Portable)>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3039 - OTHER ORNAMENTAL AND ARCHITECTURAL METAL PRODUCTS INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	205							
ow sales value (\$'000)	25	25	859	25	385	859	1,798	
ligh sales value (\$'000)	5,000	859	5,000	385	859	1,798	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			······································
Cost of goods sold	43.7	42.1	44.3	40.6	42.9	43.0	45.0	99.5
Purchases and materials	45.4	44.1	45.8	43.1	44.7	44.0	46.8	99.5
Closing inventory	8.3	6.6	8.8	7. 0	6.4	5.4	10.6	94.6
Opening inventory	6.6	4.6	7.2	4.6	4.5	4.4 .	8. 7	90.2
Vages, salaries, and benefits	33.7	32.1	34.2	30.7	32.9	33.6	34.6	97.6
Wages and benefits - direct	24 .0	19.3	25.5	12.6	23.1	25.6	25.4	7 9.0
Wages and benefits - indirect	9.7	12.8	8.7	18.2	9.8	8.0	9.1	87.3
Occupancy expenses	6.4	7.2	6.2	10.2	5.6	5.8	6.3	100.0
Depreciation	1.8	1.8	1.8	2.6	1.4	1.6	1.9	95.6
Repairs and maintenance	1.0	0.6	1.2	0.6	0.6	0.9	1.3	66.8
Fuel and oil		0.1		0.2	0.1		-	6.8
Utilities	1.1	1.6	1.0	2.7	1.0	1.0	0.9	93.2
Rent	2.4	3.1	2.2	4.1	2.5	2.2	2.1	77.6
Inancial expenses	2.3	2.2	2.3	3.5	1.5	2.0	2.4	98.0
Interest and bank charges	1.2	1.4	1.2	2.2	0.9	0.8	1.4	89.8
· ·		0.9		1.3	0.6	1.2	1.1	94.6
Professional fees	1.1		• 1.1		3.2	2.9	3.1	-
Seneral expenses	3.2	3.9	3.0	5.1			0.9	98.0 85.9
Advertising	0.8	0.8	0.9	1.1	. 0.6	0.9		
Delivery expenses	1.6	2.1	1.5	2.6	1.9	1.4	1.5	69.8
Insurance	0.7	1.0	0.6	1.4	0.7	0.6	0.7	81.5
Other expenses	4.7	4.5	4.8	5.6	3.9	4.8	4.8	100.0
	94.1	92.0	94.7	95.8	89.9	92.0	96.2	100.0
		_						
Fotal expenses Net profit/loss	5.9	8.0	5.3	4.2	10.1	8.0	3.8	99.0
Net profit/loss	5.9	8.0	5.3			8.0		99.0
	5.9	8.0	5.3	4.2		8.0		99.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	5.9 BUSINESSES	8.0	5.3	4.2		8.0		99.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	5.9 BUSINESSES 82	-	5.3	4.2 thousands of	dollars)		·3.8	99.0
PROFTFABLE vs NON-PROFTFABLE 1989 Profitable:	5.9 BUSINESSES 82 904.3	331.8	5.3 (1,928.6	4.2 thousands of	dollars)	1,210.5	3,110.5	99.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	5.9 BUSINESSES 82 904.3 834.8	331.8 295.2	5.3 (1,928.6 1,800.1	4.2 thousands of 161.0 145.1	dollars) 606.0 536.4	1,210.5 1,106.5	3,110.5 2,941.7	99.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	5.9 BUSINESSES 82 904.3	331.8	5.3 (1,928.6	4.2 thousands of	dollars)	1,210.5	3,110.5	99.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	5.9 BUSINESSES 82 904.3 834.8	331.8 295.2	5.3 (1,928.6 1,800.1	4.2 thousands of 161.0 145.1	dollars) 606.0 536.4	1,210.5 1,106.5	3,110.5 2,941.7 168.8	99.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	5.9 BUSINESSES 82 904.3 834.8	331.8 295.2	5.3 (1,928.6 1,800.1	4.2 thousands of 161.0 145.1	dollars) 606.0 536.4	1,210.5 1,106.5	3,110.5 2,941.7	99.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales	82 904.3 834.8 69.5 655.2	331.8 295.2 36.5 227.0	1,928.6 1,800.1 128.5 2,649.7	4.2 thousands of 161.0 145.1 16.0 171.8	dollars) 606.0 536.4 69.5 581.0	1,210.5 1,106.5 104.1 1,687.8	3,110.5 2,941.7 168.8 2,784.3	99.0
PROITTABLE vs NON-PROITTABLE PROITTABLE vs NON-PROITTABLE Percent of businesses Sales Expenses Profit Non-Profitable:	82 904.3 834.8 69.5	331.8 295.2 36.5	1,928.6 1,800.1 128.5	4.2 thousands of 161.0 145.1 16.0	dollars) 606.0 536.4 69.5	1,210.5 1,106.5 104.1	3,110.5 2,941.7 168.8	99.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 904.3 834.8 69.5 655.2 688.3	331.8 295.2 36.5 227.0 244.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4	161.0 145.1 16.0 171.8 187.7	606.0 536.4 69.5 581.0 608.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9	3,110.5 2,941.7 168.8 2,784.3 2,877.9	99.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	5,9 8 BUSINESSES 82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	4.2 thousands of 161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6	99.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	5.9 8 BUSINESSES 82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	4.2 thousands of 161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6	99.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6	99.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	5.9 8 BUSINESSES 82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	4.2 thousands of 161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6	99.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6 3,072.5 2,876.8 195.7	99.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6	99.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	82 904.3 834.8 69.5 655.2 688.3 -33.2	331.8 295.2 36.5 227.0 244.4 -17.4 262.5 232.0 30.5	1,928.6 1,800.1 128.5 2,649.7 2,756.4 -106.7	161.0 145.1 16.0 171.8 187.7 -15.9	606.0 536.4 69.5 581.0 608.3 -27.3	1,210.5 1,106.5 104.1 1,687.8 1,887.9 -200.0	3,110.5 2,941.7 168.8 2,784.3 2,877.9 -93.6 3,072.5 2,876.8 195.7	99.0

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ing	
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	188 ·25 5,000	25 937	937 5,000	25 518	518 937	937 1,944	1,944 5,000			
								·- ·	· · ·	
BALANCE SHEET	(thousands of dollars)									
Total assets	508.7	196.1	1,121.8	149.5	290.8	656.2	1,697.6	100.0		
Total current assets	339.8	122.0	767.0	78.0	211.2	391.1	1,232.0	100.0		
Accounts receivable	196.8	60.2	464.8	38.5	104.3	277.8	696.0	100.0		
. Closing inventory	80.7	24.7	190.5	23.2	27.9	74.4	334.0	97.3		
Other current assets	62.2	36.9	111.7	16.2	79.0	38.7	201.8	73.4		
Net fixed assets	138.2	69.3	273.3	65.1	77.8	218.7	340.9	100.0		
Other assets and adjustments	30.6	4.7	81.3	6.3	1.6	46.4	124.6	86.7		
Total liabilities	338.7	125.1	7 57.7	104.7	166.4	402.2	1,197.2	100.0		
Total current liabilities	245.1	71.1	586.4	44.5	124.9	276.5	969.7	100.0		
Current bank loans	37.3	13.1	84.7	12.0	15.4	21.9	162.2	54.3		
Other current liabilities	207.8	57.9	501.7	32.5	109.5	254.5	807,4	100.0		
Long-term bank loans	6.5	2.4	14.6	3.6		7.4	23.5	15.4	•	
Other liabilities and adjustments	86.9	51.5	156.5	56.4	41.5	118.2	203.9	98.9	•	
Total equity	170.0	71. 0	364.1	44.8	124.3	253.9	500.3	100.0		
FINANCIAL RATIOS	. 2 2		<u></u>				- <u></u>			
				(times)	•					
Current ratio	1.3	1.7	1.3	1.7	1.6	1.4	1.2	100.0		
Debt to equity	1.9:	1.7	2.0	2.3	1.3	1.5	2.3	100.0		
Interest coverage	5.9	7.1	5.4	2.4	17.1	10.8	3.7	88.8		
Debt ratio	0.6	0.6	0.6	0.7	0.5	0.6	0.7	100.0		
Sales to equity	5.7	5.4	5.7	5.2	5.6	5.1	6.2	100.0	,	
Sales to closing inventories	12.0	15.6	11.0	10.0	25.2	17.5	9.2	97.3		
				(percent)						
	***	100.0	1/10	00.5	100.4	100.0	102.0	100.0		
Current debt to equity	144.1	100.0	161.0	99.5	100.4	108.8	193.8	100.0		
Operating profit on equity	32.9	38.9	30.6	15.0	56.3	41.6	23.7 68.1	98.9 100.0		
Net fixed assets to equity	81.3	97.5	75.0	145.3	62.6	86.1		100.0	1	
Gross margin	22.2	23.9	21.6	24.8	23.2	23.6	20 .6			
Return on total assets	13,2	16.3	12.1	7.5	25.5	17.7	9.4	99.5		
· ·				(days)						
Collection period for accounts	a. ^		00.0	60.5	64.5	77.5	01.0	. 100.0		
receivable	74.0	56. 6	80.3	60.3	54.1	77.5	81.8	100.0		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				,		
		•				
Total	576	262,416	9,695.5	1		
Less than 20	483	73,911	2,714.1	4		
20-99	80 .	96,021	3,591.3	3		
100-499	11	x	x	2	•	
500 and over	2	x	х	-		
1987					,	
Total	577	236,368	9,063.8			
Less than 20	479	56,332	2,164.5		·	
20-99	83	88,762	3,453.0			
100-499	13	x	x			
500 and over	2	x	х			

SIC 3039 Other Ornamental and Architectural Metal Products Industries

Establishments primarily engaged in manufacturing ornamental and architectural metal products not elsewhere classified. Establishments primarily engaged in manufacturing wire fencing and gates are classified in <3059 - Other Wire Products Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3041 - CUSTOM COATING OF METAL PRODUCTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	143							
ow sales value (\$'000)	25	25	1,155	25	485	1,155	2,057 -	
High sales value (\$'000)	5,000	1,155	5,000	485	1,155	2,057	5,000	
SELECTED EXPENSE TIEMS			,	(percent o	of sales)	1		
Cost of goods sold	27.9	23.2	29.7	23.8	22.7	23.6	32.6	93.7
Purchases and materials	28.7	25.4	29.9	28.9	22.9	23.7	32.9	93.7
Closing inventory	5.0	4.8	5.1	6.9	3.2	5.7	4.8	82.5
Opening inventory	4.2	2.5	4.9	1.8	3.0	5.5	4.6	81.8
Wages, salaries, and benefits	41.9	35.2	44.3	33.3	36.6	44.8	44.0	.97.2
Wages and benefits - direct	24.2	21.8	25.1	19.4	23.5	29.2	23.1	74.1
Wages and benefits - indirect	17.7	13.4	19.2	13.9	13.1	15.6	21.0	92.3
Occupancy expenses	14.3	23.7	11.0	37.6	13.4	13.1	9.9	100.0
Depreciation	4.3	7.2	3.2	12.2	3.6	3.9	2.9	97.9
Repairs and maintenance	2.1	1.9	2.1	2.3	1.7	2.4	2.0	78.3
Fuel and oil	0.1	0.2	2.1	±.3	0.4	2.4	0.1	7.7
Utilities	4.0	6.1	3.3	8.2	4.5	3.8	3.1	97.9
Rent	3.8	8.2	2.2	14.9	3.2	3.0	1.9	76.9
	2.7	5. 7	1.6	9.3	3.0	2.6	1.2	97.2
inancial expenses							0.6	83.9
Interest and bank charges	1.9	. 4.1	1.0	7.0	2 ,0	1.9		
Professional fees	0.8	1.5	0.6	2.3	0.9	0.7	0.5	94.4
General expenses	2.4	4.1	1.8	4.5	3.8	2.7	1.4	97.2
Advertising	0.5	1.1	0.3	1.4	0.9	0.6	0.2	74.8
Delivery expenses	1.3	2 .0	1.0	2.1	2.0	1.5	0.7	73.4 -
Insurance	0.6	1.0	0.5	1.1	0.9	0.6	0.5	84.6
	77 4	9.2	6.4	9.9	8.7	8.2	5.5	100.0
Other expenses	7.1							
l'otal expenses	96.4	101.0	94.8	118.4	88.2	95.0	94.7	100.0
Other expenses Total expenses Net profit/loss			94.8 5.2	118.4 -18.4	88.2 11.8	95.0 5.0	94.7 . 5.3	100.0 100.0
Total expenses Net profit/loss	96.4 3.6	101.0	5.2		11.8			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	96.4 3.6	101.0	5.2	-18.4	11.8			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	96.4 3.6 E BUSINESSES	101.0	5.2	-18.4	11.8			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	96.4 3.6 E BUSINESSES	101.0	(-18.4 thousands of	dollars)	5.0	, 53	
PROFTTABLE vs NON-PROFTTABLE Profitable: Percent of businesses Sales	96.4 3.6 E BUSINESSES 76 1,076.6	101.0 -1.0	2,748.3	-18.4 thousands of	11.8 dollars)	1,565.4	3,674.3	
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	96.4 3.6 E BUSINESSES 76 1,076.6 977.3	101.0 -1.0 397.2 343.4	5.2 (2,748.3 2,536.8	-18.4 thousands of 184.8 156.0	11.8 dollars) 869.4 760.1	1,565.4 1,396.7	3,674.3 3,429.2	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	96.4 3.6 E BUSINESSES 76 1,076.6	101.0 -1.0	2,748.3	-18.4 thousands of	11.8 dollars)	1,565.4	3,674.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3	397.2 343.4 53.7	2,748.3 2,536.8 211.5	-18.4 thousands of 184.8 156.0 28.7	11.8 dollars) 869.4 760.1 109.3	1,565.4 1,396.7 168.6	3,674.3 3,429.2 245.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3 444.5	397.2 343.4 53.7	2,748.3 2,536.8 211.5	-18.4 thousands of 184.8 156.0 28.7 134.7	11.8 dollars) 869.4 760.1 109.3 792.9	1,565.4 1,396.7 168.6 1,515.9	3,674.3 3,429.2 245.1 2,891.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3	397.2 343.4 53.7	2,748.3 2,536.8 211.5	-18.4 thousands of 184.8 156.0 28.7	869.4 760.1 109.3 792.9 816.1	1,565.4 1,396.7 168.6	3,674.3 3,429.2 245.1 2,891.7 3,158.5	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3 444.5	397.2 343.4 53.7	2,748.3 2,536.8 211.5	-18.4 thousands of 184.8 156.0 28.7 134.7	11.8 dollars) 869.4 760.1 109.3 792.9	1,565.4 1,396.7 168.6 1,515.9	3,674.3 3,429.2 245.1 2,891.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0	397.2 343.4 53.7 152.7 246.8	2,748.3 2,536.8 211.5 1,781.5 1,889.0	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8	869.4 760.1 109.3 792.9 816.1	1,565.4 1,396.7 168.6 1,515.9 1,585.3	3,674.3 3,429.2 245.1 2,891.7 3,158.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	96.4 3.6 B BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	96.4 3.6 B BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	11.8 dollars) 869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	
Frofitable: Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profit Profitable: Sales Profit Profitable: Sales Profit Profitable: Sales Profit Profitable: Sales Profit	96.4 3.6 B BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	11.8 dollars) 869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	96.4 3.6 B BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	11.8 dollars) 869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1 562.4 496.3 66.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4 1,592.2 1,435.3 156.9	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Profit Profitable: Sales Expenses Loss	96.4 3.6 TE BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5 1,002.0 901.8 100.3 483.9	397.2 343.4 53.7 152.7 246.8 -94.1 562.4 496.3 66.1 307.7	5.2 2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5 2,212.5 2,018.2 194.3 1,576.3	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	869.4 760.1 109.3 792.9 816.1 -23.2 878.5 782.5 96.0	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4 1,592.2 1,435.3 156.9	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8 2,801.1 2,571.3 229.8 2,318.7	
Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Soles Expenses Profitable: Soles Expenses Profitable: Soles Expenses Profit	96.4 3.6 E BUSINESSES 76 1,076.6 977.3 99.3 444.5 541.0 -96.5	397.2 343.4 53.7 152.7 246.8 -94.1 562.4 496.3 66.1	2,748.3 2,536.8 211.5 1,781.5 1,889.0 -107.5	-18.4 thousands of 184.8 156.0 28.7 134.7 230.8 -96.1	869.4 760.1 109.3 792.9 816.1 -23.2	1,565.4 1,396.7 168.6 1,515.9 1,585.3 -69.4 1,592.2 1,435.3 156.9	3,674.3 3,429.2 245.1 2,891.7 3,158.5 -266.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	135 25 5,000	25 1,244	1,244 5,000	25 559	559 1,244	1,244 2,070	2,070 5,000	
BALANCE SHEET			(ti	ousands of d	ollars)		,	
Total assets	740.1	450.5	1,317.6	347.0	672.6	971.0	1,716.7	100.0
	399.7	208.3	781.2	113.7	411.5	585.7	1,006.3	100.0
Total current assets	182.3	86.1	374.3	53.6	155.8	239.9	529.1	99.3
Accounts receivable	69.2	30.8	146.0	28.5	35.6	104.5	193.8	83.7
Closing inventory	69.2 148.0	30.8 91.4	260.8	26.5 31.5	220.1	241.2	283.4	90.4
Other current assets	148.0 3 27.0	231.5	200.8 517.4	223.6	248.6	363.1	695.1	95.6
Net fixed assets	327.0 13.3	10.5	317.4 18.9	9.6	12.4	22.1	15.2	78.5
Other assets and adjustments		309.8	705.2	9.0 305.4	319.4	513.6	925.9	96.3
Total liabilities	441.9	213.5	705.2 454.4	220.9	197.8	275.7	660.2	96.3
Total current liabilities	294.0		454.4 54.6	11.8	6.3	38.0	73.7	38.5
Current bank loans	24.9	10.0 203.4	34.0 399. 8	209.0	191.4	237.7	586.5	96. 3
Other current liabilities	269.0 29. 5	203.4 39.1	- 10.4	49.6	16.4	4.9	16.7	10.4
Long-term bank loans	29.3 118.3	57.2	240.3	34.8	105.2	232.8	248.9	89.6
Other liabilities and adjustments Total equity	298.2	140.6	612.3	41.6	353.1	457.4	790.7	100.0
FINANCIAL RATIOS								
. W				(times)		•		
Current ratio	1.3	0.9	1.7	0.5	2.0	2.1	1.5	96.3
•	1.4	2.2	1.1	7.3	0.9	1.1	1.1	96.3
Debt to equity Interest coverage	6.2	5.0	7.2	3.8	5.7	5.1	9.6	84.4
Interest coverage Debt ratio	0.5	0.6	0.5	0.8	0.4	0.5	0.5	96.3
Sales to equity	3.8	3.2	4.1	5.6	2.5	3.5	4.5	100.0
Sales to equity Sales to closing inventories	16.4	14.6	17.2	8.2	25.5	15.3	18.4	83.7
				(percent))			
				•		40.0	00.4	06.0
Current debt to equity	98.5	151.8	74.2	530.3	56.0	60.2	83.4	96.3
Operating profit on equity	26.7	29.0	25.7	39.3	26.4	23.2	27.4	100 .0
Net fixed assets to equity	109.6	164.6	84.4	537.0	70.3	79.3	87.9	95.6
Gross margin	31 .6	42.6	27.7	50.4	38.3	33.3	24.7	100.0
Return on total assets	12.8	11.3	13.8	6.3	16.7	13.5	14.0	100.0
				(days)				
Collection period for accounts receivable	58.2	69.7	54.1	82.8	62.4	54.4	54.0	99.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989			·		
Total	 368	224,978	7,683.5	4 .	
Less than 20	263	56,425	1,897.2	1	
20-99	94	106,274	3,596.4	4	
100-499	11	62,279	2,189.9	1	
500 and over	•	-	-	-	
1987			•		•
Total	364	196,343	7,610.2		
Less than 20	262	39.575	1.528.5		
20-99	90	90,248	3,456.4		
100-499	12	66,520	2,625.3		
500 and over	•	-	-	•	

SIC 3041 Custom Coating Of Metal Products Industry

Establishments primarily engaged in spray or dip coating metal and metal products; and galvanizing and electroplating, except plating with precious metals. While these establishments typically coat metal they may also metal-coat other materials such as plastics or coat metal products with protective material such as Teflon (T.N.) Establishments primarily engaged in plating with precious metals are classified in <3921 - Jewellery and Silverware Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3042 - METAL CLOSURE AND CONTAINER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	25							
ow sales value (\$'000)	25	25	633	25	388	633	960	
ligh sales value (\$'000)	5,000	633	5,000	3 88	633	960	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	48.4	54.0	46.0	37.3	65.1	59.5	40.5	100.0
Purchases and materials	50.9	52.8	50.1	37 <i>.</i> 5	63.0	65.3	43.9	100.0
Closing inventory	13.0	6.6	15.7	8.5	5.3	25.0	11.9	92.0
Opening inventory	10.4	7.7	11.6	8.3	7.3	19.2	8.4	92.0
Vages, salaries, and benefits	25.6	21.6	27.3	37.1	11.2	26.4	27.7	92.0
Wages and benefits - direct	16.6	11.3	18.8	22.0	4.2	16.3	19.9	72.0
Wages and benefits - indirect	9.0	10.3	8.5	15.1	7.1	10.1	7 .8	76.0
Occupancy expenses	8.1	7.4	8.4	9.2	6.2	6.7	9.0	100.0
Depreciation	3.6	2.6	4.1	2.8	2.5	3.3	4.4	88.0
Repairs and maintenance	1.2	1.0	1.3	0.9	1.0	0.5	1.6	64.0
Fuel and oil	1		-		-	-	_	4.0
Utilities	1.1	1.1	1.1	0.7	1.5	0.9	1.1	76.0
		2.7	1.9	4.8	1.2	2.0	1.9	60.0
Rent	2.1			2.9	2.1	4.4	2.8	92.0
Inancial expenses	3.0	2.4	3.3					
Interest and bank charges	2.0	1.2	2.4	1.4	1.1	2.5	2.3	72.0
Professional fees	1.0	1.2	0.9	1.5	1.0	1.9	0.5	92.0
Jeneral expenses	2.2	1.7	2.4	1.9	1.5	3.7	1.9	84.0
Advertising	0.7	0.4	0.8	0.3	0.4	2.4	0.1	72 .0
Delivery expenses	1.0	0.4	1.3	0.8	Ó.2	0.7	1.5	52.0
Insurance	0.5	0.9	0.4	0.8	0.9	0.6	0.3	80.0
Other expenses	12.1	5.4	15.0	5.4	5.4	14.8	15.0	100.0
Total expenses	99.4	92.5	102.3	93.8	91.5	115.5	97.0	100.0
Net profit/loss	0.6	7.5	-2.3	6.2	8.5	-15.5	3.0	96.0
•	BUSINESSES		(thousands of	dollars) .			
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(thousands of	dollars) .			
1989 Profitable:				thousands of	dollars)			
1989 Profitable: Percent of businesses	60	276 5			ŕ	762 6	2 527 7	
969 Profitable: Percent of businesses Sales	60 790.4	376.5	2,025.6	280.8	493.7	762.6 606.0	2,537.7	
Profitable: Percent of businesses Sales Expenses	60 790.4 742.7	341.4	2,025.6 1,939.9	280.8 261.2	493.7 439.6	696.9	2,444.0	
Profitable: Percent of businesses Sales Expenses Profit	60 790.4		2,025.6	280.8	493.7			
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	60 790.4 742.7 47.8	341.4 35.1	2,025.6 1,939.9 85.7	280.8 261.2 .19.6	493.7 439.6 54.0	696.9 65.7	2,444.0 93.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	60 790.4 742.7 47.8 716.4	341.4 35.1 232.3	2,025.6 1,939.9 85.7 1,026.5	280.8 261.2 .19.6 101.6	493.7 439.6 54.0	696.9 65.7 851.8	2,444.0 93.7 1,809.0	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	60 790.4 742.7 47.8 716.4 825.2	341.4 35.1 232.3 248.4	2,025.6 1,939.9 85.7 1,026.5 1,194.8	280.8 261.2 .19.6 101.6 104.4	493.7 439.6 54.0 530.1 576.3	696.9 65.7 851.8 1,053.7	2,444.0 93.7 1,809.0 1,827.2	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	60 790.4 742.7 47.8 716.4	341.4 35.1 232.3	2,025.6 1,939.9 85.7 1,026.5	280.8 261.2 .19.6 101.6	493.7 439.6 54.0	696.9 65.7 851.8	2,444.0 93.7 1,809.0	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	60 790.4 742.7 47.8 716.4 825.2	341.4 35.1 232.3 248.4	2,025.6 1,939.9 85.7 1,026.5 1,194.8	280.8 261.2 .19.6 101.6 104.4	493.7 439.6 54.0 530.1 576.3	696.9 65.7 851.8 1,053.7	2,444.0 93.7 1,809.0 1,827.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1 244.3 216.0	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2 1,823.2 1,661.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1 244.3 216.0	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2 1,823.2 1,661.1 162.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1 244.3 216.0	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3	280.8 261.2 .19.6 101.6 104.4 -2.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8	2,444.0 93.7 1,809.0 1,827.2 -18.2 1,823.2 1,661.1 162.0 3,193.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	60 790.4 742.7 47.8 716.4 825.2 -108.9	341.4 35.1 232.3 248.4 -16.1 244.3 216.0 28.3	2,025.6 1,939.9 85.7 1,026.5 1,194.8 -168.3 1,596.8 1,453.9 142.9	280.8 261.2 .19.6 101.6 104.4 -2.8 150.6 126.8 23.8	493.7 439.6 54.0 530.1 576.3 -46.2	696.9 65.7 851.8 1,053.7 -201.8 807.6 731.5 76.1	2,444.0 93.7 1,809.0 1,827.2 -18.2 1,823.2 1,661.1 162.0	

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	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	24							
Low sales value (\$'000)	25	25	671	25	472	671	978	
High sales value (\$'000)	5,000	671	5,000	472	671	9 7 8	5,000	
BALANCE SHEET	······		\ (t)	nousands of d	ollars)			
	507.4	244.0	`,	•		924.5	1 504 6	100.0
Total assets	586.4 377,9	244. 9	1,247.3	156.1 117.6	490.6 253.2	586.4	1,594.6 1,054.7	100.0
Total current assets Accounts receivable	377.9 208.2	153.6 70.4	812.0 474.7	53.2	255.2 117.8	233.2	734.6	100.0
Closing inventory	102.3	70.4 24.2	474.7 253.5	25.0	22.0	233,2	734.0 284.7	95.8
Other current assets	67.4	58.9	233.3 83.7	39.3	113.3	128.6	35.4	83.3
Net fixed assets	191.9	79.8	408.7	28.0	223.1	291.1	535.2	100.0
Other assets and adjustments	16.5	11.4	26.5	10.4	14.2	46.9	4.6	79.2
Total liabilities	392.9	136.1	889.7	72.8	311.3	749.2	1,040.9	100.0
Total current liabilities	284.2	90.2	659.6	51.1	198.4	534.5	794.2	100.0
Current bank loans	56.7	6.4	153.8	8.3	1.2	80.6	232.7	41.7
Other current liabilities	227.5	83.7	505.7	42.7	197.1	453.9	561.5	100.0
Long-term bank loans			505.7	-	-	-	, o	-
Other liabilities and adjustments	108.6	45.9	230,0	21.7	112.9	214.6	246.7	95.8
Total equity	193.5	108.8	357.5	83.3	179.3	175.3	553.6	100.0
FINANCIAL RATIOS							~ .	
THENCENE MITTOO				(times)	•	-		
Current ratio	· 1.3	1.7	1.2	2.3	1.2	1.0	1.3	100.0
Debt to equity	2.0	1.2	2.4	0.8	1.7	4.2	1.8	100.0
Interest coverage	1.2	7.1		8.3	6.1	-5.3	2.3	70.8
Debt ratio	0.6	0.5	0. 7	0.4	0.6	8.0	0.6	100.0
Sales to equity	4.0	3.4	4. 4	3.7	2.9	4.8	4.3	100.0
Sales to closing inventories	7. 7	15.4	6.2	12.6	24.2	3.7	8.4	95.8
				(percent)	•			
Current debt to equity	146.8	82.9	184.4	61.3	110.6	304.9	143.4	100.0
Operating profit on equity	2.4	24.9	-10.8	24.5	25.6	-80.9	13.0	95.8
Net fixed assets to equity	99.1	73.3	114.3	33.7	124.3	166.0	96.6	100.0
Gross margin	26.0	23.9	26.9	23.1	25.0	14.1	31.8	100.0
Return on total assets	3.5	12.9		14.8	11.2	-12.9	7.9	100.0
Collection period for accounts				(days)	,			
receivable	96.3	68.8	108.8	61.7	80,4	100.9	111.8	100.0
100014dDic	2010	00.0	200.0	U				

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				•	
Total	86 ·	258,489	8,704.0	4	·
Less than 20	58	15,109	509.4	5	
20-99	. 20	30,475	1,030.1	1	
100-499	. 5	x	x	-	
500 and over	3	x	x	-	
1987					
Total	82	252,532	9,765.6		
Less than 20	53	8,492	331.2		
20-99	21	22,608	876.2		
100-499	5	x	x		
500 and over	, 3	x	x		

SIC 3042 Metal Closure and Container Industry

Establishments primarily engaged in manufacturing metal barrels, cans and closures, accessories and parts.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3049 - OTHER STAMPED AND PRESSED METAL PRODUCTS INDUSTRIES

	· Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	241							
ow sales value (\$'000)	25	25	1,275	25 .	583	1,275	2,252	•
High sales value (\$'000)	5,000	1,275	5,000	583	1,275	2,252	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)	•		
Cost of goods sold	47.8	42.5	49.7	41.4	43.1	46.0	51.8	99.2
Purchases and materials	49.4	44.9	51.1	46.4	44.1	46.1	53.7	98.8
Closing inventory	12.5	10.0	13.4	13.1	8.5	11.9	14.2	95.0
Opening inventory	10.9	7 .6	12.1	8.2	7.4	11.7	12.3	93.4
Wages, salaries, and benefits	29.5	28.0	30.1	32.2	25.9	32.2	2 8.9	99.6
Wages and benefits - direct	18.6	16.5	19.4	17.2	16.1	20.1	19.0	80.1
Wages and benefits - indirect	. 10.9	11.5	10.7	15. 0	9.8	12.1	9.9	94.6
Occupancy expenses	7.4	9.4	6.7	9.7	9.2	7.7	6.1	100.0
Depreciation	3.4	3.9	3.3	3.0	4.4	3.3	3.3	97.9
Repairs and maintenance	1.0	1.2	1.0	1.6	0.9	1.1	0.9	73.0
Fuel and oil					5.5			2.5
Utilities	1.3	1.6	1.2	2.1	1.3	1.7	0.9	93.4
Rent	1.6	2.7	1.2	2.9	2.6	1.6	1.0	67.2
	2.7	3.3	2.5	3.9	3.0	2.3	2.7	97.9
Inancial expenses	2.0	2.3	1.9	2.6	2.1	1.6	2.0	86.7
Interest and bank charges						0.7	0.6	95.0
Professional fees	0.8	1.0	0.7	1.4	0.9		0.6 1.7	
General expenses	2.2	3.1	1.9	3.8	2.7	2.3		94.6
Advertising .	0.6	1.0	0.5	1.1	1.0	. 0.8	0.4	78.0
Delivery expenses	1.1	1.4	1.0	1.8	1.1	1.1	- 1.0	70.5
Insurance ·	0.5	0.7	0.4	0.9	0.6	0.5	0.3	80.5
Other expenses	5.5	6.1	5.3	6.7	5.8	5.6	5.1	100.0
Fotal expenses	95.2	92.3	96.2	97.7	89.7	96.1	96.3	100.0
Net profit/loss	4.8	7.7	3.8	2.3	10.3	. 3.9	3.7	99.2
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
		٠						
1989 Profitable:	7 /						·	
1989 Profitable: Percent of businesses	76	500 6	2.650.0	247 (022.0	. 1 000 2	2.402.5	
Profitable: Percent of businesses Sales	1,327.1	526.8	2,650.9	247.6	923.2	1,809.3	3,492.6	
Profitable: Percent of businesses Sales Expenses	1,327.1 1,225.5	455.3	2,499.4	218.2	791.9	1,701.6	3,297.1	
Profitable: Percent of businesses Sales Expenses Profit	1,327.1		•				•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,327.1 1,225.5 101.6	455.3 71.5	2,499.4 151.5	218.2 29.4	791.9 131.3	1,701.6 107.6	3,297.1 195.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,327.1 1,225.5 101.6 836.6	455.3 71.5 409.4	2,499.4 151.5 2,588.5	218.2 29.4 249.6	791.9 131.3 978.4	1,701.6 107.6 1,877.9	3,297.1 195.4 3,420.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,327.1 1,225.5 101.6 836.6 899.2	455.3 71.5 409.4 444.0	2,499.4 151.5 2,588.5 2,766.1	218.2 29.4 249.6 281.8	791.9 131.3 978.4 1,021.5	1,701.6 107.6 1,877.9 1,984.7	3,297.1 195.4 3,420.8 3,681.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,327.1 1,225.5 101.6 836.6	455.3 71.5 409.4	2,499.4 151.5 2,588.5	218.2 29.4 249.6	791.9 131.3 978.4	1,701.6 107.6 1,877.9	3,297.1 195.4 3,420.8	
Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	1,327.1 1,225.5 101.6 836.6 899.2	455.3 71.5 409.4 444.0	2,499.4 151.5 2,588.5 2,766.1	218.2 29.4 249.6 281.8	791.9 131.3 978.4 1,021.5	1,701.6 107.6 1,877.9 1,984.7	3,297.1 195.4 3,420.8 3,681.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,327.1 1,225.5 101.6 836.6 899.2	455.3 71.5 409.4 444.0	2,499.4 151.5 2,588.5 2,766.1	218.2 29.4 249.6 281.8 -32.2	791.9 131.3 978.4 1,021.5 -43.1	1,701.6 107.6 1,877.9 1,984.7 -106.8	3,297.1 195.4 3,420.8 3,681.3 -260.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,327.1 1,225.5 101.6 836.6 899.2	455.3 71.5 409.4 444.0	2,499.4 151.5 2,588.5 2,766.1	218.2 29.4 249.6 281.8	791.9 131.3 978.4 1,021.5 -43.1	1,701.6 107.6 1,877.9 1,984.7 -106.8	3,297.1 195.4 3,420.8 3,681.3 -260.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,327.1 1,225.5 101.6 836.6 899.2 -62.7	455.3 71.5 409.4 444.0 -34.6	2,499.4 151.5 2,588.5 2,766.1 -177.6	218.2 29.4 249.6 281.8 -32.2	791.9 131.3 978.4 1,021.5 -43.1	1,701.6 107.6 1,877.9 1,984.7 -106.8	3,297.1 195.4 3,420.8 3,681.3 -260.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,327.1 1,225.5 101.6 836.6 899.2 -62.7	455.3 71.5 409.4 444.0 -34.6 462.7 415.2	2,499.4 151.5 2,588.5 2,766.1 -177.6	218.2 29.4 249.6 281.8 -32.2	791.9 131.3 978.4 1,021.5 -43.1 890.2 812.9	1,701.6 107.6 1,877.9 1,984.7 -106.8	3,297.1 195.4 3,420.8 3,681.3 -260.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	1,327.1 1,225.5 101.6 836.6 899.2 -62.7	455.3 71.5 409.4 444.0 -34.6	2,499.4 151.5 2,588.5 2,766.1 -177.6 2,518.3 2,373.2	218.2 29.4 249.6 281.8 -32.2 244.0 211.8	791.9 131.3 978.4 1,021.5 -43.1	1,701.6 107.6 1,877.9 1,984.7 -106.8 1,825.9 1,707.9	3,297.1 195.4 3,420.8 3,681.3 -260.5 3,136.1 2,966.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,327.1 1,225.5 101.6 836.6 899.2 -62.7 982.9 910.8 72.1	455.3 71.5 409.4 444.0 -34.6 462.7 415.2 47.4	2,499.4 151.5 2,588.5 2,766.1 -177.6 2,518.3 2,373.2 145.1	218.2 29.4 249.6 281.8 -32.2 244.0 211.8 32.2	791.9 131.3 978.4 1,021.5 -43.1 890.2 812.9 77.3	1,701.6 107.6 1,877.9 1,984.7 -106.8 1,825.9 1,707.9 118.0	3,297.1 195.4 3,420.8 3,681.3 -260.5 3,136.1 2,966.9 169.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Profit Non-Profitable: Sales	1,327.1 1,225.5 101.6 836.6 899.2 -62.7 982.9 910.8 72.1 640.6	455.3 71.5 409.4 444.0 -34.6 462.7 415.2 47.4	2,499.4 151.5 2,588.5 2,766.1 -177.6 2,518.3 2,373.2 145.1 2,020.7	218.2 29.4 249.6 281.8 -32.2 244.0 211.8 32.2 240.4	791.9 131.3 978.4 1,021.5 -43.1 890.2 812.9 77.3 878.8	1,701.6 107.6 1,877.9 1,984.7 -106.8 1,825.9 1,707.9 118.0 1,721.3	3,297.1 195.4 3,420.8 3,681.3 -260.5 3,136.1 2,966.9 169.2 2,606.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	1,327.1 1,225.5 101.6 836.6 899.2 -62.7 982.9 910.8 72.1	455.3 71.5 409.4 444.0 -34.6 462.7 415.2 47.4	2,499.4 151.5 2,588.5 2,766.1 -177.6 2,518.3 2,373.2 145.1	218.2 29.4 249.6 281.8 -32.2 244.0 211.8 32.2	791.9 131.3 978.4 1,021.5 -43.1 890.2 812.9 77.3	1,701.6 107.6 1,877.9 1,984.7 -106.8 1,825.9 1,707.9 118.0	3,297.1 195.4 3,420.8 3,681.3 -260.5 3,136.1 2,966.9 169.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	235							
Low sales value (\$'000)	25	25	1,336	25	631	1,336	2,272	
High sales value (\$'000)	5,000	1,336	5,000	631	1,336	2,272	5,000	
BALANCE SHEET			(th	ousands of d	ollars)		- 10	
Total assets	829.8	402.0	1,674.9	199.4	747.8	1,208.2	2,148.0	100.0
Total current assets	502.3	208.0	1,083.5	114.0	368.6	845.1	1,325.2	100.0
Accounts receivable	208.8	81.7	459.9	36.9	158.2	360.6	560.6	98.3
Closing inventory	155.0	53.4	355.8	37.3	80.7	214.2	499.3	95.7
Other current assets	138.4	72.9	2 67.7	39.7	129.6	270.2	265.1	81.7
Net fixed assets	276.7	151.2	524.5	44.5	333.4	336.6	715.1	98,7
Other assets and adjustments	50.7	42 .6	66.8	40.9	45.6	26.4	107.7	87.7
Total liabilities	536.2	277.5	1.047.2	173.6	454.9	649.2	1,450.7	100.0
Total current liabilities	256.1	118.2	528.7	58.4	220.2	299.6	760.9	100.0
Current bank loans	73.2	23.2	171.9	7.7	49.6	48.8	296.7	47.7
Other current liabilities	182.9	95.0	356.7	50.7	170.5	250.8	464.1	100.0
Long-term bank loans	6.0	1.8	14.3	0.2	4.6	9.5	19.2	11.5
Other liabilities and adjustments	273.9	157.4	504.1	114.9	230.0	340.0	670.5	95.3
Total equity	293.6	124.4	627.6	25.8	292.9	559.0	697.2	100.0
FINANCIAL RATIOS		*		(times)				<u> </u>
		1.7	2.0	1.9	1.6	2.8	1.7	100.0
Current ratio	1.9	1.7	2.0				2.0	100.0
Debt to equity	1.8	2.2	1.6	6.7	1.5	1.1 3.5	2.0 2.7	86.8
Interest coverage	3.4	4.3	3.0	1.6	5.7	3.5 0.5	2.7 . 0.6	86.8 100.0
Debt ratio	0.6	0.6	0.6	0.8 10.1	0.6 3.2	3.2	5.0	100.0
Sales to equity Sales to closing inventories	- 4.2 7.9	4.1 9.6	4.2 7.4	7.0	3.2 11.7	3.2 8.5	6.9	95.7
sales to closing inventories	1.7	7.0	/ 			02	, 0.0	,,,,,
				(percent)				
Current debt to equity	87 .2	94. 9	84.2	226.2	75.2	53.6	109.1	100.0
Operating profit on equity	20.2	31.3	15.9	18.1	33.3	13.0	18.2	99.6
Net fixed assets to equity	94.2	121.5	83.5	172.3	113.8	60.2	102.5	98.7
Gross margin	22.7	29.3	20.1	25.8	30.9	21.7	19.2	100.0
Return on total assets	10.1	12.6	8.9	5.7	15.7	8.3	9.2	99.6
Callection period for accounts				(days)				
Collection period for accounts receivable	61.5	<i>57.5</i>	63.0	51.1	60.6	71.5	58.5	98.3

	Number of Tota businesses payro (\$000	oll labour	Change . in number of businesses 1987 to 1989	
,			,	
	7 81 646,1	160 22,152.7	4	
	575 104,1		ì	4
	162 208,7		4	• •
	38 202,7		-	•
	6 130,4		1	
				•
				,
	777 552,7	724 21,518.8		,
	574 75,5			
	158 167,2			
	38 186,1			•
	7 123,7	778 4,790.3		
	777 552,7 574 75,5 158 167,2 38 186,1	724 21,518.8 562 2,941.4 200 6,531.8 184 7,255.3	1	

SIC 3049 Other Stamped and Pressed Metal Products Industries

Establishments primarily engaged in manufacturing sheet metal products not elsewhere classified. Establishments primarily engaged in tinsmithing and sheet metal work on construction projects are classified in <4244 - Sheet Metal and Other Duct Work>, construction; those primarily engaged in manufacturing metal bathroom fixtures such as bath tubs and basins are classified in <3091 - Metal Plumbing Fixtures and Fittings Industry>; those primarily engaged in manufacturing heavy gauge (3/16" (5 mm) or greater) metal products are classified in <Industry group 302 - Fabricated Structural Metal Products Industries>; those primarily engaged in manufacturing tanks for tank-trucks are classified in <3241 - Truck and Bus Body Industry>; and those primarily engaged in manufacturing fire escapes and open steel flooring are classified in <3039 - Other Ornamental and Architectural Metal Products Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3051 - UPHOLSTERY AND COIL SPRING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	. 12							
ow sales value (\$'000)	25	25	1,591	-	-	-	-	
High sales value (\$'000)	5,000	1,591	5,000	-	•	•	•	
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	40.3	37.5	41.4	-	-	-	•	100.0
Purchases and materials	41.1	39.4 ·	41.7	-	-	-	-	100.0
Closing inventory	8.7	10.5	7.9	-	-	-	-	100.0
Opening inventory	7.9 .	8.6	7.6	-	•	-	-	100.0
Wages, salaries, and benefits	28.9	33.7	26.9	-	-	-	-	91.7
Wages and benefits - direct	21.4	23.5	20.6	-	-	•	-	7 5.0
Wages and benefits - indirect	7.4	· 10.1	6.3	-	-	•	-	91.7
Occupancy expenses	11.1	12.1	10.7	_	-	_	· _	91.7
Depreciation	6.0	7.9	5.2	-	_	-	-	91.7
Repairs and maintenance	1.6	1.3	1.7	_	-	-	-	83.3
Fuel and oil	1.0	1.5	•.,	_	-	-	_	•
Utilities	1.8	2.3	1.6	_	_	_	-	91.7
Rent	1.7	0.5	2.2	_	_	_	-	75.0
Inancial expenses	3.9	5.2	3.4	_	_	_	-	91.7
Interest and bank charges	3.4	4.7	2.9	_	_	_	_	91.7
Professional fees	0. 5	0.5	0.5	_	_	_	_	91.7
General expenses	1.7	2.2	1.5	-		-	-	91.7
	0.2	0.4	0.1	•	-	-	-	75.0
Advertising				•		-		66.7
Delivery expenses	1.1	1.0	1.1 0.3	•	-	• •	-	75.0
Insurance	0.5 9.5	0.9		-		•	-	
Other expenses		6.1	10.8	-	-	-	-	100.0
Total expenses	95.4	96.8	94.8	-	-	-	•	100.0
Vet profit/loss	4.6	3.2	5.2	-	<u>-</u>	~	-	100.0
PROFITABLE vs NON-PROFITABLE	E BUSINESSES			(thousands o	f dollars)			
1989								
Profitable:							•	
Percent of businesses	83							
Sales	1,33 8.6	460.5	2,255.7	•	-	•	• .	
Expenses	1,248.2	410.3	2,123.4	-	-	•	-	
Profit	90.4	50.2	. 132.3	•	-	-	-	
Non-Profitable:							•	
Sales		1,225.0	3,401.2	-	-		-	
Expenses		1,265.7	3,404.8	-	-	•	-	
Loss	-35.2	-40.7	-3 .6	-	•	•	•	
1987								
Profitable:								
Sales	1,877.4	668.9	2,614.4	668.9	1,608.1	2,926.8	•	
Expenses	1,7 50 .5	562.8	2,474.8	562.8	1,493.5	2,779.4	-	
	126.9	106.1	139.7	106.1	114.6	147.4	•	
Profit								
Profit Non-Profitable:								
	506.9	143.7	2,325.5	143.7	2,325.5	•	-	
Von-Profitable:	506.9 660.0 -153.1	143.7 165.1 -21.3	2,325.5 3,138.4 -812.9	143.7 165.1 -21.3	2,325.5 3,138.4 -812.9	- -	-	

•	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	12 25 5,000	25 1,591	1,591 5,000	•	-	-	•	
BALANCE SHEET			· ·	outends of do	llow)	-		
			·	ousands of do	nais)	٠.		
Total assets	992.7	616.8	1,518.7	-	•	-	-	100.0
Total current assets	294.9	170.6	468.8		*	•	-	100.0
Accounts receivable	151.5	95.7	229.4	-	•	•	-	100.0
Closing inventory	119.5	73.1	184.5	-	-	-	-	100.0
Other current assets	23.8	1.7	54.8	-	-	-		41.7
Net fixed assets	696.8	446.1	1,047.5	-	-	-	-	100.0
Other assets and adjustments	0.9	· –	2.2	-,	-	-	-	66.7
Total liabilities	726.9	469.4	1,087.1	-	-	-	, -	100.0
Total current liabilities	508.2	338.6	745.5	-	-	-	-	100.0
Current bank loans	1.9		4.6	-	-	-	-	8.3
Other current liabilities	506.3	338.6	740.9	-	-	-	-	100.0
Long-term bank loans	-	-	-	-	-	-	•	-
Other liabilities and adjustments	218.6	130.8	341.6	-	-	-	-	100.0
Total equity	265.8	147.3	431.5	-	•	-	•	100.0
FINANCIAL RATIOS								
			•	(times)		•		
Comment and in	0.6	0.5	0.6					100.0
Current ratio	0.5	0.5	0.6	-	-	-	-	100.0
Debt to equity	2.7	3.1	2.5	•	-	-	-	100.0
Interest coverage	2.3	1.6	2.8	•	•	•	•	91.7
Debt ratio	0.7	0.7	0.7	-	-	•	-	100.0
Sales to equity	5.1	4.7	5.4	-	• ,	-	. •	100.0
Sales to closing inventories	11.5	9.5	12.6	•	-	-		100.0
i e				(percent)			•	
Current debt to equity	191.1	229.7	172.7	•		•,		100.0
Operating profit on equity	24.0	15.0	28.3			•	-	100.0
Net fixed assets to equity	262.1	302.7	242.7	-	-			100.0
Gross margin	30.8	28.7	31.6	•	-	•	•	100.0
Return on total assets	11.1	8.8	12.4	-	-	•	•	100.0
				(days)				
Collection period for accounts								
receivable	40.0	50.1	35.7	•	-	•	•	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
the state of the s					
1989					
 Total	22	21,459	667.0	-	•
Less than 20	11	3,355	111.3		
20-99	11	18,104	555.7	-	
100-499	-	· -	-	-	
500 and over	÷	-	•	-	
1987			•		
Total	22	17,989	616.8		
Less than 20	11	2,757	98.4		
20-99	11	15,232	518.4		
100-499	 -	-	-		
500 and over	-	_	_		•

SIC 3051 Upholstery and Coil Spring Industry

Establishments primarily engaged in manufacturing wire springs. Establishments primarily engaged in manufacturing motor vehicle chassis springs are classified in <3254 - Motor Vehicle Steering and Suspension Parts Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3052 - WIRE AND WIRE ROPE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of	
	businesses	50%	50%	25%	25%	25%	25%	reporting item	3
Businesses in sample (No.)	13								
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,248	1,248 5,000	25 592	592 1 ,24 8	1,248 1,883	1,883 5,000	P	
SELECTED EXPENSE ITEMS		<u> </u>		(percent	of soles)				
SELECTED EXPENSE ITEMS				-	•				
Cost of goods sold	52.8 53.9	48.8 46.7	54.1 56.2	60.0 63.3	43.8 39.4	46.7 47.9	58.5 61.1	100.0 100.0	
Purchases and materials	33.9 16. 5	46.7 14.3	36.2 17.2	20.5	11.6	12.9	19.7	100.0	
Closing inventory	15.4	16.4	15.1	20.3 17.1	16.1	11.6	17.1	100.0	
Opening inventory	27.5	35.2	25.1	23.7	40.2	28.4	23.1	100.0	
Wages, salaries, and benefits Wages and benefits - direct	16.2	23.2	14.1	7.1	30.3	17.4	12.1	76.9	
Wages and benefits - indirect	11.2	23.2 11.9	11.0	. 16.6	9.9	11.0	11.0	100.0	
	5.8	4.6	6.1	2.3	5.6	7.7	5.2	100.0	
Occupancy expenses Depreciation	2.1	0.9	2.4	0.7	1.0	3.2	1.9	100.0	
Repairs and maintenance	0.8	1.0	0.8	U.7	1.4	1.3	0.5	69.2	
Fuel and oil	-	-	0.5	-	-	-	-	-	
Utilities	1.7	1.7	1.7	1.4	1.8	1.2	2.0	92.3	
Rent	1.2	1.0	1.3	0.1	1.4	2.0	0.8	61.5	
Financial expenses	3.1	2.1	3.4	2.0	2.2	4.1	2.9	100.0	
Interest and bank charges	2.6	1.2	3.1	1.7	1.0	3.8	2.6	84.6	
Professional fees	0.4	0.9	0.3	0.3	1.2	0.3	0.3	100.0	
General expenses	2.9	2.0	3.1	1.4	2.3	3.8	2.7	100.0	
Advertising	0.6	0.4	0.7	0.3	0.5	0.8	0.5	84.6	
Delivery expenses	- 1.8	1.1	2.1	1.1	1.1 ·	2.1	2.0	92.3	
Insurance	0.4	0.5	0.4	. 1.1	0.7	0.8	0.2	69.2	
Other expenses	4.3	3.7	4.5	4.3	3.5	4.8	4.3	100.0	
Office expenses									
Total expenses	96.3	96.4	96.3	93.7	97.5	95.5	96.8	100.0	
Total expenses	96.3 3.7	96.4	96.3 3.7	93.7	97.5 2.5	95.5	96.8	100.0	
Total expenses Net profit/loss	96.3 3.7	96.4	96.3 3.7	93.7 6.3	97.5 2.5	95.5	96.8	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA	96.3 3.7	96.4	96.3 3.7	93.7 6.3	97.5 2.5	95.5	96.8	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA	96.3 3.7 BLE BUSINESSES	96.4 3.6	96.3 3.7	93.7 6.3 thousands of	97.5 2.5 dollars)	95.5 4.5	96.8 3.2	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable:	96.3 3.7 BLE BUSINESSES	96.4	96.3 3.7 (2,832.0	93.7 6.3 thousands of	97.5 2.5 dollars)	95.5 4.5	96.8 3.2 3,441.4	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses	96.3 3.7 BLE BUSINESSES	96.4 3.6	96.3 3.7	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars)	95.5 4.5 1.877.2 1,648.5	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales	96.3 3.7 BLE BUSINESSES 77 1,728.9	96.4 3.6 729.0	96.3 3.7 (2,832.0	93.7 6.3 thousands of	97.5 2.5 dollars)	95.5 4.5	96.8 3.2 3,441.4	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales Expenses	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5	729.0 694.6 34.4	96.3 3.7 (0 2,832.0 2,675.5 156.5	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars) 1,156.6 1,113.9 42.8	95.5 4.5	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4	729.0 694.6	96.3 3.7 (0 2,832.0 2,675.5 156.5 1,367.2	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5	729.0 694.6 34.4	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8	729.0 694.6 34.4 788.5	96.3 3.7 (0 2,832.0 2,675.5 156.5 1,367.2	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0	729.0 694.6 34.4 788.5 789.6	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9	93.7 6.3 thousands of 464.7 435.4	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9	100.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1	729.0 694.6 34.4 788.5 789.6 -1.1	96.3 3.7 (0 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	3,441.4 3,330.9 110.5	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1	729.0 694.6 34.4 788.5 789.6 -1.1	96.3 3.7 (0 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1	729.0 694.6 34.4 788.5 789.6 -1.1	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1	729.0 694.6 34.4 788.5 789.6 -1.1	96.3 3.7 (0 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1 1,326.3 1,248.8 77.6	729.0 694.6 34.4 788.5 789.6 -1.1 708.5 648.3 60.3	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1 1,326.3 1,248.8 77.6	729.0 694.6 34.4 788.5 789.6 -1.1 708.5 648.3 60.3	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITA 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	96.3 3.7 BLE BUSINESSES 77 1,728.9 1,636.4 92.5 1,117.8 1,166.0 -48.1 1,326.3 1,248.8 77.6	729.0 694.6 34.4 788.5 789.6 -1.1 708.5 648.3 60.3	96.3 3.7 2,832.0 2,675.5 156.5 1,367.2 1,450.9 -83.7	93.7 6.3 thousands of 464.7 435.4 29.2	97.5 2.5 dollars) 1,156.6 1,113.9 42.8 788.5 789.6 -1.1	95.5 4.5 1,877.2 1,648.5 228.7 1,367.2 1,450.9	96.8 3.2 3,441.4 3,330.9 110.5	100.0	

	Total of all businesses	Lower	Upper 50%	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	13 .						1.000	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,248	1,248 5,000	25 592	592 1,248	1,248 1,883	1,883 5,000	
BALANCE SHEET			(+1	ousands of d	ollare)			·
,			,					450.0
Total assets	842.6	370.8	1,317.7	267.0	470.0	1,000.5	1,720.8	100.0
Total current assets	592.1	259.8	926.7	190.1	326.4	693.6	1,222.9	100.0
Accounts receivable	256.4	119.6	394.2	82.8	154.7	282.2	536.5	100.0
Closing inventory	260.6	106.3	415.9	95.2	116.9	208.6	679.2	100.0
Other current assets	75.0	33.8	116.5	12.0	54.7	202.7	7.1	76.9
Net fixed assets	96.7	27.0	166.9	18.7	34.9	202,9	121.2	100.0
Other assets and adjustments	153.7	83.9	223.9	58.1	108.6	103.8	376.5	100.0
Total liabilities	384.3	160.2	609.9	121.2	197.6	479.0	776.2	100.0
Total current liabilities	330.6	152.7	509.7	105.7	197.6	371.7	685.0	100.0
Current bank loans	23.7		47.5	-		85.0		7.7
Other current liabilities	306.9	152.7	462.1	105.7	197.6	. 2 86.6	685.0	100.0
Long-term bank loans		-	-	-	-	•	•.	-
Other liabilities and adjustments	53.7	7.5	100.2	15.4		107.3	91.1	69.2
Total equity	458.3	210.5	707.7	145.8	272.4	521.4	944.5	100.0
FINANCIAL RATIOS	and the second s							•
		-		(times)			•	
Current ratio	1.7	1.7	1.8	1.7	1.6	1.8	1.7	100.0
	0.8	0.7	0.8	0.8	0.7	0.9	0.8	100.0
Debt to equity Interest coverage	. 2.3	3.9	2.1	4.7	3.4	2.1	2.2	84.6
Debt ratio	0.4	0.4	0.4	0.4	0.4	0.4	0.4	100.0
	3.4	3.5	3.4	3.1	3.6	3.1	3.6	100.0
Sales to equity Sales to closing inventories	6.0	6.9	5.8	4.8	8.5	7.7	5.0	100.0
				(percent))			
Current debt to equity	72.1	72.5	72.0	72.5	72.5	71.2	72. 5	100.0
Operating profit on equity	12.6	12.8	12.6	20.0	. 9.1	14.0	11.6	100.0
Net fixed assets to equity	21.1	12.8	23.5	12.8	12.8	38.9	12.8	100.0
Gross margin	19.7	16.0	20.8	16.3	15.9	24.9	18.3	100.0
Return on total assets	11.8	9.6	12.4	13.8	7.4	13.5	11.6	100.0
				(days)				
Collection period for accounts receivable	59.2	58.8	59.3	65.0	56.1	63.4	56.9	100.0

Businesss size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989	•				
Total	36	54,445	1,677.4	2	
Less than 20	23	4,327	139.4	3	
20-99	8	x	x	1	
100-499	5	x	x	-	•
500 and over	•	•	-	-	
1987					
Total	38	52,349	1,782.0		·
Less than 20	26	3,713	130.0		
20-99	7	x	x		
100-499	5	x	x		•
500 and over	-	-	-		

SIC 3052 Wire and Wire Rope Industry

Establishments primarily engaged in manufacturing plain, coated or uncoated steel wire; flat, twisted or braided steel wire; and steel wire rope. Secondary products of establishments in this industry include nuts and bolts. Establishments primarily engaged in manufacturing nuts, bolts and other industrial fasteners are classified in <3053 - Industrial Fastener Industry>; those primarily engaged in manufacturing non-ferrous, non-electric wire are classified in <2961 - Aluminum Rolling, Casting and Extruding Industry> or <2971 - Copper and Copper Alloy Rolling, Casting and Extruding Industry> or <2999 - Other Rolled Cast or Extruded Non-Ferrous Metal Products Industries>; and those primarily engaged in manufacturing electric wire and cable are classified in <3381 - Communications and Energy Wire and Cable Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3053 - INDUSTRIAL FASTENER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	52							
Low sales value (\$'000)	25	25	1,205	25	684	1,205	2,364	
High sales value (\$'000)	5,000	1,205	5,000	684	1,205	2,364	5,000	
SELECTED EXPENSE ITEMS	•			(percent o	of sales)			
Cost of goods sold	55.6	42.0	58.6	36.3	44.8	52.2	62.2	100.0
Purchases and materials	59.6	44.0	63.1	36.3	47.9	56.9	66.5	100.0
Closing inventory	18.7	14.1	19.8	7.2	17.6	16.2	21.8	96.2
Opening inventory	14.7	12.1	15.3	7.2	14.5	11.5	17.5	92.3
Wages, salaries, and benefits	26.3	33.0	24.7	40.2	29.5	28.6	22.6	96,2
Wages and benefits - direct	15.6	22.0	14.2	29.3	18.4	19.5	11.2	82.7
Wages and benefits - indirect	10.6	11.0	10.5	10.9	11.1	9.1	11.4	80.8
Occupancy expenses	7.7	8.9	7.5	9.9	8.4	10.7	5.6	100.0
Depreciation	4.7	4.0	4.9	4.0	4.0	8.4	2.9	98.1
Repairs and maintenance	0.8	0.9	0.8	0.8	1.0	0.7	0.8	73.1
Fuel and oil	0.1	0.2	0.1		0.4	0.7	0.1	11.5
Utilities	1.0		0.9	1.5	1.2			86.5
		1.3				0.8	1.0	
Rent	1.1	2.4	0.8	3.6	1.8	0.8	0.8	67.3
Financial expenses	2.0	2.4	2.0	1.9	2.7	2.1	1.9	92.3
Interest and bank charges	1.5	1.6	1.5	0.6	2.1	1.6	1.4	75. 0
Professional fees	0.5	0.8	0.5	1.3	0.6	0.5	0.5	86.5
General expenses	1.3	1.6	1.2	1.6	1.6	1.3	1.2	90.4
Advertising	. 0.4	0.4	0.4	0.3	0.5	0.5	0.3	67.3
Delivery expenses	0.6	0.7	0.5	0.8	0. 6	0.5	0.6	63.5
Insurance	0.4	0.5	0.3	0.4	0.5	0.3	0.4	80.8
Other expenses	14.2	5.1	16.2	4.1	5.6	9.5	20.0	100.0
Total expenses	107.1	93.0	110.3	94.0	92.5	104.3	113.6	100.0
Net profit/loss	-7.1	7.0	-10.3	6.0	7.5	-4.3	-13.6	100.0
PROFTFABLE VS NON-PROFTFABLE	E BUSINESSES		(thousands of	dollars)			
1989								
Profitable;	•							
Profitable: Percent of businesses	. 81				·			
Profitable;	1,348.6	572.1	2,311.3	278.1	1,013.5	1,603,9	3,140.7	
Profitable: Percent of businesses Sales Expenses	1,348.6 1,248.8	511.2	2,163.2	245.1	910.7	1,509.3	3,140.7 2,929.8	
Profitable: Percent of businesses Sales Expenses Profit	1,348.6		•		•	•	•	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	1,348.6 1,248.8 99.8	511.2	2,163.2 148.1	245.1 33.0	910.7 102.8	1,509.3 94.5	2,929.8 210.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,348.6 1,248.8 99.8 2,212.6	511.2 60.9 639.9	2,163.2 148.1 2,952.0	245.1	910.7	1,509.3	2,929.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,348.6 1,248.8 99.8	511.2 60.9 639.9 697.5	2,163.2 148.1	245.1 33.0	910.7 102.8	1,509.3 94.5	2,929.8 210.9	·
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	1,348.6 1,248.8 99.8 2,212.6	511.2 60.9 639.9	2,163.2 148.1 2,952.0	245.1 33.0 480.9	910.7 102.8 949.8	1,509.3 94.5 1,961.7	2,929.8 210.9 3,942.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,348.6 1,248.8 99.8 2,212.6 2,9 24.2	511.2 60.9 639.9 697.5	2,163.2 148.1 2,952.0 3,971.1	245.1 33.0 480.9 524.0	910.7 102.8 949.8 1,035.7	1,509.3 94.5 1,961.7 2,373.3	2,929.8 210.9 3,942.3 5,568.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1 -1,019.1	245.1 33.0 480.9 524.0 -43.2	910.7 102.8 949.8 1,035.7 -85.8	1,509.3 94.5 1,961.7 2,373.3 -411.5	2,929.8 210.9 3,942.3 5,568.9 -1,626.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1	245.1 33.0 480.9 524.0	910.7 102.8 949.8 1,035.7	1,509.3 94.5 1,961.7 2,373.3	2,929.8 210.9 3,942.3 5,568.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1 -1,019.1	245.1 33.0 480.9 524.0 -43.2	910.7 102.8 949.8 1,035.7 -85.8	1,509.3 94.5 1,961.7 2,373.3 -411.5	2,929.8 210.9 3,942.3 5,568.9 -1,626.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1 -1,019.1 2,786.5	245.1 33.0 480.9 524.0 -43.2	910.7 102.8 949.8 1,035.7 -85.8	1,509.3 94.5 1,961.7 2,373.3 -411.5	2,929.8 210.9 3,942.3 5,568.9 -1,626.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1 -1,019.1 2,786.5 2,516.2	245.1 33.0 480.9 524.0 -43.2 421.6 356.6	910.7 102.8 949.8 1,035.7 -85.8 1,010.8 844.7	1,509.3 94.5 1,961.7 2,373.3 -411.5 1,831.1 1,696.2	2,929.8 210.9 3,942.3 5,568.9 -1,626.6 3,748.9 3,342.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6	511.2 60.9 639.9 697.5 -57.6 608.1 511.1 97.0	2,163.2 148.1 2,952.0 3,971.1 -1,019.1 2,786.5 2,516.2 270.2	245.1 33.0 480.9 524.0 -43.2 421.6 356.6 64.9	910.7 102.8 949.8 1,035.7 -85.8 1,010.8 844.7	1,509.3 94.5 1,961.7 2,373.3 -411.5 1,831.1 1,696.2 134.9	2,929.8 210.9 3,942.3 5,568.9 -1,626.6 3,748.9 3,342.2 406.6	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	1,348.6 1,248.8 99.8 2,212.6 2,924.2 -711.6 1,558.8 1,386.2 172.6	511.2 60.9 639.9 697.5 -57.6	2,163.2 148.1 2,952.0 3,971.1 -1,019.1 2,786.5 2,516.2	245.1 33.0 480.9 524.0 -43.2 421.6 356.6	910.7 102.8 949.8 1,035.7 -85.8 1,010.8 844.7 166.1	1,509.3 94.5 1,961.7 2,373.3 -411.5 1,831.1 1,696.2	2,929.8 210.9 3,942.3 5,568.9 -1,626.6 3,748.9 3,342.2	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%.	Perce busing repor ite	eșses ting
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	52 25 5,000	25 1,205	1,205 5,000	25 684	684 1,205	1,205 2,364	2,364 5,000		
BALANCE SHEET			(ti	ousands of d	ollars)		<u>.</u>		
Total assets	1,331.0	429.7	2,205.8	220.0	758.3	1,614.7	2,861.3	100.0	
	•		•			•		100.0	
Total current assets	978.9	329.5	1,609.3	183.4	558.3	883.0 <i>5</i> 14.3	2,414.6 567.9	100.0	
Accounts receivable	318.4	90.4	539.7 501.2	46.0 22.5	160.0 176.4	279.2	367.9 747.3	96.2	٠
Closing inventory	294.9 365.5	82.4 156.5	501.2 568.3	22.5 114.9	176.4 221.8	. 279.2 89.4	1,099.2	90.2 84.6	
Other current assets	305.5 345.6	97.8	586.2	36.6	193.9	712.6	446.1	100.0	
Net fixed assets	345.6 6.3	97.8 2.3	586.2 10.3		6.0	19.0	0.5	76.9	
Other assets and adjustments			10.3 562.2	58.1	6.0 260.1	19.0 497.2	634.4	100.0	
Total liabilities	352.7	136.8				497.2 261.9	564.6	100.0	
Total current liabilities	248.1	86.0	405.4	43.8	152.1			15.4	
Current bank loans	4.7	2.0	7.4		5.1	13.0	1.1		
Other current liabilities	243.3	84.0	398.0	43.8	146.9	248.8	563,4	100.0	
Long-term bank loans	7.0	3.2	10.8	5.2		20.5		5.8	
Other liabilities and adjustments	9 7. 5	47.5	145.9	9.0	107.9	214.7	69.7	86.5	
Total equity	978.3	292.9	1,643.6	161.9	498.2	1,117.5	2,226.9	100.0	
FINANCIAL RATIOS									
-				(times)		• .			
Current ratio	3.9	3.8	3.9	4.1	3.6	3.3	4.2	100.0	
Debt to equity	0.3	0.4	0.3	0.3	0.5	0.4	0.2	100.0	
Interest coverage	-3.7	5.4	-5.9	10.9	4.6	-1.7	-8.5	75.0	
Debt ratio	0.2	0.3	0.2	0.2	0.3	0.3	0.2	100.0	
Sales to equity	1.6	1.9	1.5	1.9	2.0	1.5	1.5	100.0	
Sales to equity Sales to closing inventories	5.3	7.0	5.0	1 3 .9	5.6	6.1	4.5	96.2	
sales to closing inventories	5.5	7.0	2,0						٠
				(percent)					
Current debt to equity	25.3	29.3	24.6	27.0	30,5	23.4	25.3	100.0	
Operating profit on equity	-11.4	13.9	-15.8	11.7	15.0	-6.5	-2 0.9	100.0	
Net fixed assets to equity	35.3	3 3.4	35.6	22.6	38.9	63.7	20.0	100.0	
Gross margin	18.1	24.9	16.6	23.4	25.7	19.2	15.1	100.0	
Return on total assets	-6.6	11.6	-10.0	. 9.5	12.6	-2.8	-14.5	100.0	٠
				(days)					
Collection period for accounts					*				
receivable	73. 8	5 6.5	77.7	53.2	58.1	108.9	60.3	100.0	

Businesss size in average labour units	Number of businesses	Total payroil (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
	•					
1989	,					
Total	127	92,205	2,963.4	4		
Less than 20	85	21,188	680.6	4		
20-99	37	x	· x	•		
100-499	. 5	x	x	•	•	
500 and over	-	•	-	-		
		•				
1987						
Total	123	78,108	2,749.5			
Less than 20	81	15,726	551.9			
20-99	37	x	x			
100-499	5	x	x			
500 and over	•	•	-			

SIC 3053 Industrial Fastener Industry

Establishments primarily engaged in manufacturing industrial metal fasteners. A secondary product of establishments in this industry is wire. Establishments primarily engaged in manufacturing wire are classified in <3052 - Wire and Wire Rope Industry> and those producing fasteners for clothing, such as slide fasteners, are classified in <3992 - Button, Buckle and Clothes Fastener Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed.

⁻ nil or zero

SIC 3059 - OTHER WIRE PRODUCTS INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	82							,
ow sales value (\$'000)	25	25	1,185	25	538	1,185	1,800	
High sales value (\$'000)	5,000	1,185	5,000	538	1,185	1,800	5,000	
SELECTED EXPENSE TIEMS				(percent o	of sales)			
Cost of goods sold	54.8	53.0	55.0	40.6	58.3	48.7	58.0	100.0
Purchases and materials	59.7	55.7	60.4	40.5	62.2	51.7	64.6	100.0
Closing inventory	19.4	13.3	20.4	10.4	14.5	14.2	23.3	97.6
Opening inventory	14.4	10.6	15.0	10.5	10.6	11.2	16.8	90.2
Wages, salaries, and benefits	25.6	22.6	26.1	27.5	20.5	26.1	26.1	96.3
Wages and benefits - direct	15.8	10.1	16.8	9.7	10.3	14.5	17.9	68.3
Wages and benefits - indirect	9.8	12.5	9.3	17.8	10.2	11.6	8.2	89.0
Occupancy expenses	4.5	9.1	3.7	13.9	7.1	6.3	2.4	97.6
Depreciation	1.8	3.6	1.5	7.5	2.0	2.2	1.2	97.6
Repairs and maintenance	0.7	1.6	0.5	1.7	1.6	0.5	0.5	70.7
Fuel and oil	••	•		-	-			3.7
Utilities	0.9	1.3	0.8	1.3	1.2	1.6	0.5	91.5
Rent	1.1	2.6	0.8	3.4	2.2	1.9	0.3	64.6
inancial expenses	3.0	2.8	3.0	2.6	2.8	1.8	3.6	98.8
Interest and bank charges	2.5	1.6	2.6	1.1	1.9	1.1	3.4	84.1
Professional fees	0.5	1.1	0.4	1.5	0.9	0.6	0.3	92.7
General expenses	1.5	3.2	1.3	3.1	3.3	2.2	0.8	93.9
Advertising	0.4	1.1	0.3	0.7	1.2	0.5	0.3	75.6
	0.8	1.4	0.7	1.6	1.4	1,3	0.4	62.2
Delivery expenses	0.3	0.7	0.7	0.8	0.7	0.4	0.1	76.8
Insurance			12.3	7.3	3.6	11.3	12.8	100.0
Other expenses	11.2	4.7		94.9		96.4	103.9	100.0
Total expenses	100.6	95.4	101.5		95.6		-3.9	100.0
Net profit/loss	-0.6	4,6	-1.5	5.1	4.4	3.6	-3.9	100.0
					dollars)			And Anna Anna
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES	•	,	thousands of	donard,			
	E BUSINESSES		(thousands of	Contra			
1989 Profitable:			(thousands of	oona)			
1989 Profitable: Percent of businesses	74	424.1		•	·	1 543 5	3 208 A	
1989 Profitable: Percent of businesses Sales	74 1,226.7	434.1	2,132.7	194.2	792.5	1,543.5	3,298.4	·
Profitable: Percent of businesses Sales Expenses	74 1,226.7 1,157.0	401.6	2,132.7 2,020.4	194.2 175.7	792.5 739.1	1,465.7	3,118.0	·
Profitable: Percent of businesses Sales Expenses Profit	74 1,226.7		2,132.7	194.2	792.5	•		·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	74 1,226.7 1,157.0 69.7	401.6 32.4	2,132.7 2,020.4 112.3	194.2 175.7 18.4	792.5 739.1 53.3	1,465.7 77.8	3,118.0 180.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	74 1,226.7 1,157.0 69.7 2,208.5	401.6 32.4 399.9	2,132.7 2,020.4 112.3 3,311.8	194.2 175.7 18.4 249.9	792.5 739.1 53.3 767.2	1,465.7 77.8 1,555.0	3,118.0 180.4 3,692.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3	401.6 32.4 399.9 435.5	2,132.7 2,020.4 112.3 3,311.8 3,690.5	194.2 175.7 18.4 249.9 268.4	792.5 739.1 53.3 767.2 844.6	1,465.7 77.8 1,555.0 1,683.8	3,118.0 180.4 3,692.6 4,125.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	74 1,226.7 1,157.0 69.7 2,208.5	401.6 32.4 399.9	2,132.7 2,020.4 112.3 3,311.8	194.2 175.7 18.4 249.9	792.5 739.1 53.3 767.2	1,465.7 77.8 1,555.0	3,118.0 180.4 3,692.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3	401.6 32.4 399.9 435.5	2,132.7 2,020.4 112.3 3,311.8 3,690.5	194.2 175.7 18.4 249.9 268.4	792.5 739.1 53.3 767.2 844.6	1,465.7 77.8 1,555.0 1,683.8	3,118.0 180.4 3,692.6 4,125.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8	401.6 32.4 399.9 435.5 -35.6	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4	1,465.7 77.8 1,555.0 1,683.8 -128.7	3,118.0 180.4 3,692.6 4,125.6 -433.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss Profitable: Sales	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8	401.6 32.4 399.9 435.5 -35.6	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4	1,465.7 77.8 1,555.0 1,683.8 -128.7	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8	401.6 32.4 399.9 435.5 -35.6 278.7 240.3	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4	1,465.7 77.8 1,555.0 1,683.8 -128.7 1,423.4 1,291.6	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8 2,505.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8	401.6 32.4 399.9 435.5 -35.6	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4	1,465.7 77.8 1,555.0 1,683.8 -128.7	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8 798.5 728.6 69.9	401.6 32.4 399.9 435.5 -35.6 278.7 240.3 38.4	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8 2,018.6 1,874.6 144.0	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4 787.9 722.2 65.8	1,465.7 77.8 1,555.0 1,683.8 -128.7 1,423.4 1,291.6 131.9	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8 2,505.6 157.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8 798.5 728.6 69.9	401.6 32.4 399.9 435.5 -35.6 278.7 240.3 38.4 230.0	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8 2,018.6 1,874.6 144.0 2,360.1	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4 787.9 722.2 65.8 813.9	1,465.7 77.8 1,555.0 1,683.8 -128.7 1,423.4 1,291.6 131.9	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8 2,505.6 157.2 3,194.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	74 1,226.7 1,157.0 69.7 2,208.5 2,457.3 -248.8 798.5 728.6 69.9	401.6 32.4 399.9 435.5 -35.6 278.7 240.3 38.4	2,132.7 2,020.4 112.3 3,311.8 3,690.5 -378.8 2,018.6 1,874.6 144.0	194.2 175.7 18.4 249.9 268.4 -18.6	792.5 739.1 53.3 767.2 844.6 -77.4 787.9 722.2 65.8	1,465.7 77.8 1,555.0 1,683.8 -128.7 1,423.4 1,291.6 131.9	3,118.0 180.4 3,692.6 4,125.6 -433.0 2,662.8 2,505.6 157.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	56				40 5	1 001	1.002	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,331	1,331 5,000	25 62 7	627 1,331	1,331 1,893	1,893 5,000	
BALANCE SHEET			(tł	nousands of d	oliars)			
	057.5	396.0	1,262.0	287.5	485.2	890.5	1,554.1	100.0
Total assets	956.5 500.0		•				941.0	100.0
Total current assets	589.2	245.8	776.4	149.5	324.9	56 7 .0 205.3	381.1	100.0
Accounts receivable	228.2	89.5	303.7	52.9 70.2	119.6 118.7	205.3 259.4	381.1	98.2
Closing inventory	246.6	96.8	328.2		86.5	239.4 102.3	362.3 177.5	78.6
Other current assets	114.4	59.4 120.7	144.4	26.3	86.5 142.2	102.3 271.6	598.3	100.0
Net fixed assets	339.9	129.7	454.5	114.5		271.6 51.8	398.3 14.7	78.6
Other assets and adjustments	27.3	20.4	31.0	23.3	18.0	602.9	987.8	100.0
Total liabilities	611.5	231.8	818.4	206.6	252.5 169.8	343.4	766.7	100.0
Total current liabilities	425.1	140.2	580.4	104.2		343.4 133.7	429.2	87.5
Current bank loans	210.1	46.7	299.1	41.4 62.7	51.1 118.7	209.6	337.5	100.0
Other current liabilities	215.0	93.4	281.2				337.5	5.4
Long-term bank loans	0.3	1.0	-	102.4	1.9	250.4	22 1.0	98.2
Other liabilities and adjustments	185.9	90.5	237.9	102.4	80.6	259.4	566.3	98.2 100.0
Total equity -	345.0	164.2	443.6	80.8	232.7	287.6	300.3	100.0
FINANCIAL RATIOS				(:)				
				(times)	•			•
Current ratio	1.3	1.7	1.3	1.4	1.9	1.6	1.2	100.0
Debt to equity	1.7	1.4	1.8	2.5	1.0	2.0	1.7	100.0
Interest coverage	3.3	2.1	3.6	-0.1	2.8	2.7	4.1	85.7
Debt ratio	0.6	0.5	0.6	0.7	0.5	0.6	0. 6	100.0
Sales to equity	6.0	4.1	6.3	5.2	3.8	5.8	. 6.5	100.0
Sales to closing inventories	8.4	7.0	8. 6	6.0	7.5	6.5	9.7	98.2
				(percent))			
Current debt to equity	123.2	85.4	130.8	128.9	72.9	119.4	135.3	100.0
Operating profit on equity	16.3	10.4	17.5	-9.7	16.1	15.0	18.5	100.0
Net fixed assets to equity	98.5	7 9.0	102.4	141.7	61.1	94.4	105.6	100.0
Gross margin	16.7	22.0	16.1	16.9	23.9	23.8	13.3	100.0
Return on total assets	8.4	7.9	8.5	-0.3	12.0	7.7	8.8	100.0
		•		(days)				
Collection period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	· · · · · · · · · · · · · · · · · · ·
					·
1989		•		•	
m-v't	400	007.545		2	
Total	177	286,715	9,418.7	3	
Less than 20 20-99	124 40	25,203	810.9 2,000.6	4 9	
100-499	10	62,779		2	
500 and over	3	x x	. x	-	
1987			,		
Total	180	248,232	8,813.5	•	
Less than 20	120	20,435	711.9		
20-99	. 49	55,254	1,902.9		
100-499	8	x	x		
500 and over	3	` x	x		
	•				

SIC 3059 Other Wire Products Industries

Establishments primarily engaged in manufacturing wire products not elsewhere classified. Establishments primarily engaged in manufacturing wire display racks are classified in <3971 - Sign and Display Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3061 - BASIC HARDWARE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
•	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	16							
ow sales value (\$'000)	25	25	1,641	25	327	1,641	2,688	
ligh sales value (\$'000)	5,000	1,641	5,000	327	1,641	2,688	5,000	
ELECTED EXPENSE TIEMS				(percent	of sales)			
Cost of goods sold	60.5	67.0	57.0	66.0	67.1	61.9	53.7	100.0
Purchases and materials	57.9	65.2	54.1	34.7	68.5	53.1	54.8	100.0
Closing inventory	11.7	11.4	11.8	3.9	12.2	8.0	14.4	7 5.0
Opening inventory	14.2	13.1	14.7	35.1	10.8	16.8	13.3	87 <i>-</i> 5
Wages, salaries, and benefits	19.4	13.6	22.3	16.9	13.3	18.4	25.0 ·	93.8
Wages and benefits - direct	11.0	7.2	13.0	0.6	7. 9	3.0	19.8	68.8
Wages and benefits - indirect	8.4	6.4	9.4	16.2	. 5.4	15.5	5.2	81.3
Occupancy expenses	4.5	6.8	3.3	5.6	6.9	2.3	4.0	100.0
Depreciation	1.5	2.5	0.9	5.3	2.2	0.4	1.3	100.0
Repairs and maintenance	0.4	0.6	0.2		0.7	0.1	0.3	37 . 5
Fuel and oil		-	-	-	-	-	•	-
Utilities	1.1	1.7	0.9	0.2	1.8	0.5	1.1	81.3
Rent	1.5	2.0	1.3	0.1	2.2	1.2	1.4	56.3
Inancial expenses	1.2	2.0	0.7	2.0	2.0	0.4	0.9	87.5
Interest and bank charges	0.7	1.4	0.4	0,2	1.5	0.1	0.6	81.3
· ·	0.4	0.7	0.3	1.8	0.5	0.3	0.3	81.3
Professional fees	0.4 1.7 ·	2.7	0.3 1.1	3.3	2.7	1.0	1.2	81.3
General expenses			0.5			0.3	0.7	56.3
Advertising	0.4	. 0.1		1.0				
Delivery expenses	1.1	2.3	0.4	1.2	. 2.4	0.5	0.4	68.8
Insurance	0.2	0.3	0.1	1.1	0.3	0.1	0.1	50.0
Other expenses	8.7	5.9	10.2	2.5	6.3	13.8	7.7	100.0
Fotal expenses	95.9	98.1	94.7	96.3	98.3	97.7	92.6	100.0
Vet profit/loss	4.1	1.9	5.3	3.7	1.7	2.3	7.4	100.0
PROFITABLE vs NON-PROFITABL	D DEIGNEROODS		(thousands of	dollars)			
	E ROZINEZZEZ		`					
1989	E BUSINESSES		· ·					
Profitable:			·			•		·
	6 9	·				•		
Profitable:	6 9 1,991.4	1,147.4	3,042.2	3 16.2	1,393.8	2,102.0	3,915.7	·
Profitable: Percent of businesses Sales Expenses	6 9	1,103.5	3,042.2 2,824.3	265.4	1,351.9	1,961.7	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit	6 9 1,991.4		3,042.2					
Profitable: Percent of businesses Sales Expenses Profit	6 9 1,991.4 1,870.0 121.4	1,103.5 43.9	3,042.2 2,824.3 217.9	265.4 50.8	1,351.9 41.9	1,961.7 140.3	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit	69 1,991.4 1,870.0 121.4 906.9	1,103.5 43.9 531.4	3,042.2 2,824.3	265.4 50.8 253.3	1,351.9 41.9 780.0	1,961.7 140.3 2,687.9	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	6 9 1,991.4 1,870.0 121.4	1,103.5 43.9	3,042.2 2,824.3 217.9 2,687.9 2,941.8	265.4 50.8	1,351.9 41.9	1,961.7 140.3 2,687.9 2,941.8	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	69 1,991.4 1,870.0 121.4 906.9	1,103.5 43.9 531.4	3,042.2 2,824.3 217.9 2,687.9	265.4 50.8 253.3	1,351.9 41.9 780.0	1,961.7 140.3 2,687.9	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	69 1,991.4 1,870.0 121.4 906.9 976.6	1,103.5 43.9 531.4 562.2	3,042.2 2,824.3 217.9 2,687.9 2,941.8	265.4 50.8 253.3 278.8	780.0 815.6	1,961.7 140.3 2,687.9 2,941.8	3,625.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	69 1,991.4 1,870.0 121.4 906.9 976.6 	1,103.5 43.9 531.4 562.2 -30.8	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9	265.4 50.8 253.3 278.8 -25.5	780.0 815.6 -35.6	1,961.7 140.3 2,687.9 2,941.8 -253.9	3,625.7 290.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	69 1,991.4 1,870.0 121.4 906.9 976.6 69.7	1,103.5 43.9 531.4 562.2 -30.8	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9	265.4 50.8 253.3 278.8 -25.5	1,351.9 41.9 780.0 815.6 -35.6	1,961.7 140.3 2,687.9 2,941.8 -253.9	3,625.7 290.0 - - - - 3,529.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	69 1,991.4 1,870.0 121.4 906.9 976.6 	1,103.5 43.9 531.4 562.2 -30.8	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9	265.4 50.8 253.3 278.8 -25.5	780.0 815.6 -35.6	1,961.7 140.3 2,687.9 2,941.8 -253.9	3,625.7 290.0 - - - - - 3,529.4 3,278.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Sales	69 1,991.4 1,870.0 121.4 906.9 976.6 69.7	1,103.5 43.9 531.4 562.2 -30.8	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9	265.4 50.8 253.3 278.8 -25.5	1,351.9 41.9 780.0 815.6 -35.6	1,961.7 140.3 2,687.9 2,941.8 -253.9	3,625.7 290.0 - - - - 3,529.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	69 1,991.4 1,870.0 121.4 906.9 976.6 -69.7	1,103.5 43.9 531.4 562.2 -30.8 731.5 651.3	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9 2,712.2 2,543.5	265.4 50.8 253.3 278.8 -25.5 29.6 2.8	1,351.9 41.9 780.0 815.6 -35.6 861.2 771.2	1,961.7 140.3 2,687.9 2,941.8 -253.9 1,871.6 1,787.7	3,625.7 290.0 - - - - - 3,529.4 3,278.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	69 1,991.4 1,870.0 121.4 906.9 976.6 -69.7	1,103.5 43.9 531.4 562.2 -30.8 731.5 651.3	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9 2,712.2 2,543.5	265.4 50.8 253.3 278.8 -25.5 29.6 2.8	1,351.9 41.9 780.0 815.6 -35.6 861.2 771.2	1,961.7 140.3 2,687.9 2,941.8 -253.9 1,871.6 1,787.7	3,625.7 290.0 - - - - - 3,529.4 3,278.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable: Sales	69 1,991.4 1,870.0 121.4 906.9 976.669.7 1,602.7 1,483.6 119.1 536.0	1,103.5 43.9 531.4 562.2 -30.8 731.5 651.3 80.2 536.0	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9 2,712.2 2,543.5	265.4 50.8 253.3 278.8 -25.5 29.6 2.8 26.8 145.9	1,351.9 41.9 780.0 815.6 -35.6 861.2 771.2 90.1 789.1	1,961.7 140.3 2,687.9 2,941.8 -253.9 1,871.6 1,787.7	3,625.7 290.0 - - - - - 3,529.4 3,278.2	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	69 1,991.4 1,870.0 121.4 906.9 976.669.7 1,602.7 1,483.6 119.1	1,103.5 43.9 531.4 562.2 -30.8 731.5 651.3 80.2	3,042.2 2,824.3 217.9 2,687.9 2,941.8 -253.9 2,712.2 2,543.5	265.4 50.8 253.3 278.8 25.5 29.6 2.8 26.8	1,351.9 41.9 780.0 815.6 -35.6 861.2 771.2 90.1	1,961.7 140.3 2,687.9 2,941.8 -253.9 1,871.6 1,787.7	3,625.7 290.0 - - - - - 3,529.4 3,278.2	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	14				٠			
Low sales value (\$'000)	25	25	1,768	25	414	1,768	2,947	
High sales value (\$'000)	5,000	1,768	5,000	414	1,768	2,947	5,000	<u>.</u>
BALANCE SHEET		•	(tì	ousands of d	ollars)	٠.	,	
Total assets	863.1	490.0	1,571.2	137.4	597.8	1,289.3	1,931.0	100.0
Total current assets	549.8	195.4	1,222.4	46.0	241.1	دوهبرد 844.6	1,704.6	100.0
Accounts receivable	349.8 190.9	53.0	452.5	15.3	64.6	310.3	633.8	100.0
Closing inventory	227.9	123.1	427.0	16.2	155.8	341.0	536.7	78.6
Other current assets	130.9	19.2	342.9	14.4	20.7	193.2	534,0	78.6
Net fixed assets	295.2	283.2	317.9	89.8	342.4	418.4	189.8	100.0
Other assets and adjustments	18.0	11.2	30.8	1.4	14.2	26.3	36.5	92.9
Total liabilities	669.5	390.3	1,199.4	79.4	485.3	994.2	1,461.1	100.0
Total current liabilities	493.2	186.8	1,074.8	43.5	230.6	789.3	1,439.2	100.0
Current bank loans	125.0	0.1	362.0	0.6		213.4	551.6	50.0
Other current liabilities	368.2	186.7	712.8	42.9	230.6	575.8	887.6	100.0
Long-term bank loans	67.7	75.2	53.5	11.4	94. 7	95.4	- ,	50.0
Other liabilities and adjustments	108.4	128.2	71.0	24.4	159.9	109.4	21.9	100.0
Total equity	193.6	99.6	371.8	58.0	112.4	295.0	469.8	100.0
TNANCIAL RATIOS				(times)				
Current ratio	1.1	1.0	1.1	1.0	1.0	1.0	1.1	100.0
Debt to equity	3.4	3.9	3.2	1.3	4.3	3.3	3.1	100.0
interest coverage	6.5	2.2	14.7	98.7	1.6	5.0	26.5	78.6
Debt ratio	0.7	0.7	0.7	0.5	0.8	0.7	0.7	100.0
Sales to equity	9,8	11.7	8.8	5.3	12.7	9.0 .	8.7	100.0
Sales to closing inventories	8.3	9.4	7.7	19.1	9.1	7.8	7.6	78.6
				(percent)				
Current debt to equity	254.7	187.4	289.0	75.1	205.1	267.4	306.3	100 .0
Operating profit on equity	39.6	16.9	51.2	53.7	11.0	18.8	77.2	1 00 .0
Net fixed assets to equity	152.5	284.1	85. 5	154.9	304.5	141.7	40.4	1 00 .0
Gross margin	20.0	18.8	20.9	21.5	18.6	19.1	22.4	100.0
Return on total assets	10.5	6.2	13.0	22.9	5.0	5.3	19.5	100.0
Collection period for accounts			,	(days)				•
CONCERON PERIOR FOR ACCOUNTS								100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
CECTOT 1917 model S Michall Administration of the State of State Section 1917 and 19					
19 89		,	•	•	
Total	93	114,461	3,887.1	· 6	
Less than 20	65	11,506	381.5	7	
20-99	21	32,473	1,087.5	1	
100-499	5	x	x	-	
500 and over	2	x	, X	-	•
1987					
Total	87	97,984	3,454.0		
Less than 20	58	8,264	274.8		·
20-99	22 5	28,595	949.0		
100-499	. 2	x	x		
500 and over	. 2	х	x		

SIC 3061 Basic Hardware Industry

Establishments primarily engaged in manufacturing basic hardware such as builders' hardware, appliance hardware and marine hardware. Establishments primarily engaged in manufacturing automobile hardware are classified in <3259 - Other Motor Vehicle Accessories, Parts and Assemblies Industries > and those primarily engaged in manufacturing nuts, bolts, screws, etc. are classified in <3053 - Industrial Fastener Industry >.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3062 - METAL DIES, MOULDS AND PATTERNS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percen busine	
	businesses	50%	50%	25%	25%	25%	25%	report iten	-
Businesses in sample (No.)	284								
Low sales value (\$'000)	25	25	9 2 6	`25	469	926	1,704		
High sales value (\$'000)	5,000	926	5,000	469	926	1,704	5,000		
SELECTED EXPENSE ITEMS				(percent o	f sales)				
Cost of goods sold	28.9	25.2	30.7	28.4	22.9	29.4 .	. 31.4	97.9	
Purchases and materials	31.3	27.3	33,2	31.4	24.3	31.1	34.5	97.5	
Closing inventory	8.8	6.1	10.1	5.7	6.3	8.1	11.3	84.9	
Opening inventory	6.4	4.0	7.6	2.8	4.9	6.4	8.3	83.8	
Wages, salaries, and benefits	41.7	37.5	43.8	32.5	41_3	42.2	44.7	93.0	
Wages and benefits - direct	27.9	2 3 .0	30.3	15.7	28.4	30.2	30.3	77.8	
Wages and benefits - indirect	13.8	14.5	13.5	16.7	12.9	12.0	14.4	84.9	
Occupancy expenses	9.6	10.7	9.0	12.9	9.1	9.8	8.5	98.2	
Depreciation	5.0	4.9	5.0	5.2	4.6	5.5	4.7	95.8	
Repairs and maintenance	1.2	0.6	1.4	0.7	0.6	1.3	1.5	72.5	
Fuel and oil	-							3.2	
Utilities	1.3	1.4	1.2	1.6	1.2	1.3	1.2	91.9	
Rent	2.1	3.8	1.3	5.4	2.7	1.7	1.1	62.3	
Financial expenses	2.7	2.7	2.7	2.8	2.6	2.4	2.8	96.5	
Interest and bank charges	2.0	1.8	2.0	1.7	1.8	1.7	2.2	81.7	
Professional fees	0.7	0.9	0.6	1.1	0.8	0.7	0.6	9 3. 0	
General expenses	2.1	2.9	1.7	4.3	2.0	2.2	1.5	93.3	
Advertising	0.6	0.8	0.5	1.3	0.5	0.7	0.4	69.7	-
Delivery expenses	1.0	1.4 -	0.7	2.2	. 0.9	1.0	0.6	67.3	
Insurance	0.5	0.6	0.5	0.8	0.5	0.5 .	0.5	77.1	
Other expenses	6.0	8.0	5.0	7.0	8.8	4.7	5.3	99.6	
Total expenses	91.0	87.1	92.9	87.8	86.6	90.7	94.2	100.0	
Net profit/loss	9.0	12.9	7.1	12.2	13.4	9.3	5.8	100.0	**
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES	•	(thousands of	dollars)		· · · · · ·		
1989									
Profitable:									
Percent of businesses	85		•						•
Sales	789.0	334.8	1,947.0	200.1	691.9	1,224.4	2,885.3		
Expenses	705.5	279.1	1,792.6	167.6	574.6	1,089.8	2,705.4		
	83.5	55.7	154.3	32.5	117.3	134.7	17 9.9		
Profit									
Profit Non-Profitable:									
	545.6	352 .3	1,543.0	193.8	691.1	1,278.2	2,566.0		
Non-Profitable:		3 52.3 385.2	1,634.3	223.7	730.3	1,350.1	2,732.3		
Non-Profitable: Sales	545.6		•						
Non-Profitable: Sales Expenses Loss	545.6 ' 588.0 -	385.2	1,634.3	223.7	730.3	1,350.1	2,732.3		
Non-Profitable: Sales Expenses	545.6 ' 588.0 · -42.4	385.2 -32.9	1,634.3 -91.3	223.7 -30.0	730.3 -39.3	1,350.1 -71.9	2,732.3 -166.3		
Non-Profitable: Sales Expenses Loss	545.6 ' 588.0 - -42.4 614.3	385.2 -32.9 270.0	1,634.3 -91.3	223.7 -30.0	730.3 -39.3 663.2	1,350.1 -71.9 1,255.9	2,732.3 -166.3 2,822.0		
Non-Profitable: Sales Expenses Loss 1987 Profitable:	545.6 ' 588.0 - -42.4 614.3 531.3	385.2 -32.9 270.0 219.6	1,634.3 -91.3 1,993.1 1,779.2	223.7 -30.0	730.3 -39.3 663.2 564.2	1,350.1 -71.9 1,255.9 1,111.3	2,732.3 -166.3 2,822.0 2,530.3		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	545.6 ' 588.0 - -42.4 614.3	385.2 -32.9 270.0	1,634.3 -91.3	223.7 -30.0	730.3 -39.3 663.2	1,350.1 -71.9 1,255.9	2,732.3 -166.3 2,822.0		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	545.6 ' 588.042.4 614.3 531.3 83.0	385.2 -32.9 270.0 219.6 50.3	1,634.3 -91.3 1,993.1 1,779.2 213.9	223.7 -30.0	730.3 -39.3 663.2 564.2 99.0	1,350.1 -71.9 1,255.9 1,111.3 144.7	2,822.0 2,530.3 291.7		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	545.6 ' 588.042.4 ' 614.3 531.3 83.0	385.2 -32.9 270.0 219.6 50.3 240.9	1,634.3 -91.3 1,993.1 1,779.2 213.9 1,562.0	223.7 -30.0 150.8 115.3 35.6	730.3 -39.3 663.2 564.2 99.0	1,350.1 -71.9 1,255.9 1,111.3 144.7 1,133.4	2,822.0 2,822.0 2,530.3 291.7 3,013.0		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	545.6 ' 588.042.4 614.3 531.3 83.0	385.2 -32.9 270.0 219.6 50.3	1,634.3 -91.3 1,993.1 1,779.2 213.9	223.7 -30.0	730.3 -39.3 663.2 564.2 99.0	1,350.1 -71.9 1,255.9 1,111.3 144.7	2,822.0 2,530.3 291.7		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesse reporting item
Businesses in sample (No.)	265							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 999	999 5,000	25 536	536 999 -	999 1,770	1,770 5,000	
BALANCE SHEET			(th	nousands of d	ollars)			
Total assets	714.1	313.7	1,653.0	207.0	496.0	987.3	2,494.4	100.0
		196.3	902.5	130.2	309.2	440.5	1,486.4	100.0
Total current assets	407.4	66.9	397.6	42.6	108.5	151.2	709.2	98.9
Accounts receivable	165.8 82.9	28.2	211.4	42.6 17.6	46.2	113.3	335.4	88.3
Closing inventory						175.9	333.4 441.7	90.6
Other current assets	158.6	. 101.2	293.3	70.0	154.4		909.5	90.6
Net fixed assets	284.3	110.7	691.5	72.8	175.4	519.2		
Other assets and adjustments	22.2	6.6	58.9	3.9	11.3	27.6	98.4	82.3
Total liabilities	413.1	137.7	1,058.9	74.3	245.7	533.1	1,723.6	100.0
Total current liabilities	259.7	96.9	641.5	52.1	173.4	329.0	1,036.5	100.0
Current bank loans	47.3	14.1	125.2	2.1	34.5	36.8	237.0	44.5
Other current liabilities	212.4	82.8	516.2	50,0	138.9	292.1	799.4	100.0
Long-term bank loans	27.6	6.1	78.0	4.2	9.2	41.0	124.7	24.2
Other liabilities and adjustments	125.7	34.6	339.4	17.9	63.0	163.0	562.3	95.1
Total equity	301.0	176.0	594.0	132.6	250.2	454.2	770.7	100.0
INANCIAL RATIOS .								-
				- (times)				
Current ratio	1.5	2.0	1.4	. 2.4	1.7	1.3	1.4	100.0
Debt to equity	1.3	0.7	1.7	0.5	0.9	1.1	2.2	100.0
nterest coverage	5.4	7.3	4.4	6.7	7.8	: 6.7	3.5	81.5
Debt ratio	0.5	0.4	0.6	0.3	0.4	0.5	0.6	100.0
Sales to equity	3.0	2.5	3.4	1.9	2.9	2.8	3.8	100.0
sales to closing inventories	11.0	15.6	9.5	14.8	16.1	11.5	8.7	88.3
				(percent))			
Current debt to equity	86.2	55.0	107.9	39.3	69.3	72.4	134.4	100.0
Operating profit on equity	26.8	30.9	23.9	23.5	37.6	27.1	21.6	100.0
Net fixed assets to equity	94.4	62 .9	116.4	54.9	7 0.1	114.3	118.0	99.6
Gross margin	28.9	35.6	25.4	37.2	34.6	28.4	23.7	100.0
Return on total assets	13.8	2 0.0	11.1	17.7	21.7	14.6	9.3	100.0
				(days)				
Collection period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989		•	•		
Total	783	443,575	14,454.6	45	
Less than 20	642	135,902	4,482.1	41	
20-99	125	210,768	6,890.3	3	
100-499	16	96,905	3,082.2	1	
500 and over	•	•	-	•	
1987					•
Total	738	350,456	11,214.5		
Less than 20	601	99,282	3,253.5		•
20-99	122	165,983	5,326.9		•
100-499	15	85,191	2,634.1		
500 and over	•		-		

SIC 3062 Metal Dies, Moulds and Patterns Industry

Establishments primarily engaged in manufacturing moulds, dies and foundry patterns of metal alloys. Secondary products of establishments in this industry include jigs and fixtures. Establishments primarily engaged in manufacturing jigs and fixtures are classified in <3069 - Other Hardware and Cutlery Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3063 - HAND TOOL AND IMPLEMENT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
N	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	41			·				
ow sales value (\$'000)	25	25	697	25	256	69 7	1,230	
High sales value (\$'000)	5,000	697	5,000	256	697	1,230	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	of sales)			
Cost of goods sold	39.8	27.4	44.0	19.2	40.1	38.7	46.4	100.0
Purchases and materials	41.7	27.5	46.6	18.2	41.8	47.4	46.2	100.0
Closing inventory	29.5	9.7	36.1	4.6	17.8	20.1	43.1	92.7
Opening inventory	27.6	9.7	33.6	5.6	16.1	11.4	43.2	85.4
Vages, salaries, and benefits	31.9	36.5	30.3	43.3	26.0	38 <i>.</i> 5	26.8	92.7
Wages and benefits - direct	20.1	26.2	18.0	31.1	18.6	26.2	14.5	63.4
Wages and benefits - indirect	11.8	10.3	12.3	12.2	7.4	12.3	12.3	87.8
Occupancy expenses	8.5	12.0	7.4	13.5	9.6	15.2	4.0	100.0
Depreciation	5.0	5.5	4.8	5.7	5.3	9.1	2. 9 ·	97.6
Repairs and maintenance	0.7	0.6	0.7	0.6	0.6	1.5	0.4	61.0
Fuel and oil	·			÷-	•		-	4.9
Utilities	1.1	1.5	0.9	1.6	1.5	1.7	0.6	90.2
Rent	1.8	4.2	1.0	5.6	2.2	2.8	0.2	63.4
	4.1	5.2	3.8	6.2	3.6	6.2	2.7	92.7
inancial expenses	3.0	3.9	2.7	4.5	2.9	4.6	. 1.8	82.9
Interest and bank charges	1.2	1.3	1.1	1.7	0.7	1.6	0.9	85.4
Professional fees			2.0	5.1	2.9	2.3	1.9	92.7
General expenses	2.6	4.2	0.8	0.7	0.9	1.5	0.5	73.2
Advertising	0.8	0.8				0.4	1.0	70.7
Delivery expenses	1.3	2.5	0.8	3.2	1.4 0.6	0.4	0.3	75.6
Insurance	0.5	0.9	0.4	1.1			9.4	100.0
Other expenses	9.5	10.3	9.2	7.0	15.4	8.6		
Total expenses	96.4	95.7	96.7	94.4	97.7	109.4	91.2	100.0
Vet profit/loss	3.6	4.3	3.3	5.6	2.3	-9.4	8.8	100.0
PROITIABLE vs NON-PROITIABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:								,
Percent of businesses	73	160 1	1 //0 4	1120	£70 0	067.6	21560	*
Sales	652.1	160.1	1,668.4	112.8	578. 0	967.6	2,156.8	
Expenses	588.0	142.7	1,507.6	98.7	532.9	848.4	1,966.9	
Profit	64.1	17.3	160.9	14.2	45.1	119.2	189.9	
Non-Profitable:				***	****	4.000.5		
	381.6	2 84.8	1,057.6	218.8	486.1	1,057.6	-	
Sales	177 C	293.9	1,758.9	225.8	501.7	1,758.9	-	
Expenses	477.5			70	-15.6	-701.3		,
	-95.9	-9.1	-701.3	-7.0			•	
Expenses Loss			-7 01.3	-7.0				
Expenses Loss			-701.3	-7.0			,	
Expenses Loss 1987 Profitable:	-95.9	-9.1				915.4	2,238.7	
Expenses Loss 1987 Profitable: Sales	-95.9 528.5	-9.1 208.4	1,566.8	70.5 ·	448.8	915.4 796.9	2,238.7 2,043.2	
Expenses Loss 1987 Profitable: Sales Expenses	-95.9 528.5 469.8	-9.1 208.4 179.8	1,566.8 1,410.4	70.5 5 6.5	448.8 394.9	7 96.9	2,043.2	
Expenses Loss 1987 Profitable: Sales Expenses Profit	-95.9 528.5	-9.1 208.4	1,566.8	70.5 ·	448.8			
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-95.9 528.5 469.8 58.7	-9.1 208.4 179.8 28.5	1,566.8 1,410.4 156.4	70.5 56.5 14.0	448.8 394.9 53.9	796.9 118.5	2,043.2 195.4	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	-95.9 528.5 469.8 58.7 410.1	-9.1 208.4 179.8 28.5 233.4	1,566.8 1,410.4 156.4 1,196.5	70.5 56.5 14.0	448.8 394.9 53.9 398.3	796.9 118.5 1,065.1	2,043.2 195.4 1,593.9	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-95.9 528.5 469.8 58.7	-9.1 208.4 179.8 28.5	1,566.8 1,410.4 156.4	70.5 56.5 14.0	448.8 394.9 53.9	796.9 118.5	2,043.2 195.4	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesso reportin item	es
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	40 25 · 5,000	25 700	700 5,000	25 269	269 · 700	700 1,239	1,239 5,000		
BALANCE SHEET			(ti	nousands of d	ollars)			 	
Total assets	717.1	173.2	2,222.2	130.5	417.1	1,530.2	2,832.3	100.0	
Total current assets	377.6	71.2	1,225.4	44.8	222.1	628.0	1,752.1	100.0	
Accounts receivable	181.3	36.4	582.3	26.3	94.2	365.3	773.6	92.5	
Closing inventory	171.8	20.3	590.8	7.8	92.1	207.7	928.6	95.0	
Other current assets	24.4	14.4	52.2	10.7	35.6	55.0	49.8	62.5	,
Net fixed assets	335.7	98.5	992.0	83.5	184.4	892.0	1.080.2	100.0	
Other assets and adjustments	3.7	3.4	4.7	2.1	10.5	10.1		77.5	
Total liabilities	497.5	133.1	1.506.1	101.5	314.0	1.102.1	1,862.2	100.0	
Total current liabilities	244.0	71.6	720.9	50.6	191.8	491.1	923.5	100.0	
Current bank loans	40.5	2.4	146.0	0.9	10.9	198.8	99.5	57.5	
Other current liabilities	203.4	69.2	574.9	49.6	180.9	292.3	823.9	100.0	
Long-term bank loans	25.4	2.3	89.5	2.5	1.3	118.3	64.0	30.0	
Other liabilities and adjustments	228.0	59.1	695.6	48.3	120.8	492.5	874.6	95.0	
Total equity	219.5	40.0	716.1	29.0	103.1	428.1	970.0	100.0	
FINANCIAL RATIOS				(times)	. •				
Current ratio	1.5	0.9	1.6	0.8	1.1	1.2	1.8	100.0	
Debt to equity	2.2	3.3	2.1	3.4	3.0	2.5	1.9	100.0	
Interest coverage	2.1	2.1	2.2	2.0	2.1	-1.1	5.7	82.5	
Debt ratio	0.6	0.7	0.6	0.7	0.7	0.7	0.6	100.0	
Sales to equity	2.6	5.1	2.2	5. 0	5.4	2.3	2.2	100.0	٠.
Sales to closing inventories	3.3	10.1	2.7	18.6	6.0	4.8	2.3	95.0	
•				(percent)					
Current debt to equity	111.1	178.7	100.6	174.2	186.0	114.7	95.2	100.0	
Operating profit on equity	9.3	22.3	7. 3	25.2	17.7	-24.0	19.5	100.0	
Net fixed assets to equity	152.9	245 .8	138.5	287.3	178.8	208.3	111.3	100.0	. `
Gross margin	28.2	35.7	25. 5	37.3	33.3	22.4	26.8	100.0	
Return on total assets	5.2	9.8	4.3	10.8	8. 0	-3. 6	8.1	100.0	
Callendar and description				(days)					
Collection period for accounts receivable	113.6	64.0	131.2	65.8	61.3	131.9	130.9	92.5	,

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
W. 1970							
1989							
Total	122	57,317	1,936.2	1			
Less than 20	112	17,941	594.3	1			
20-99	8	. 9,878	339.0	•			
100-499 -	1	x	x	-		•	
500 and over	1	x	x	•			
1987							
1987						•	
•	•			•			
Total	121	43,819	1,525.1				
Less than 20	111	14,551	481.6	•		•	
20-99	8	6,875	245.6				
100-499	1	x	· x				
500 and over	1	_ x	x				
		-			*		

SIC 3063 Hand Tool and Implement Industry

Establishments primarily engaged in manufacturing hand tools (except power-driven) and implements. Establishments primarily engaged in manufacturing power-driven hand tools are classified in <3199 - Other Machinery and Equipment Industries n.e.c.>

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3069 - OTHER HARDWARE AND CUTLERY INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses ·	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	59							
ow sales value (\$'000)	25	25	750	25	483	75 0	1,341	
High sales value (\$'000)	5,000	75 0	5,000	483	7 50	1,341	5,000	٠
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	43.0	28.4	49.0	18.4	36.6	49.9	48.6	100.0
Purchases and materials	44.1	29.9	49.9	20.2	37.8	49.7	49.9	100.0
Closing inventory	14.6	8.8	17.0	8.0	9.4	7.7	20.7	96.6
Opening inventory	13.5	7.3	16.1	6.2	8.2	7.9	19.4	94.9
Wages, salaries, and benefits	27.0	23.4	28.4	10.1	34.3	26.6	29.1	93.2
Wages and benefits - direct	13.3	13.1	13.4	5.1	19.6	17.4	11.7	72.9
Wages and benefits - indirect	13.7	10.3	15.0	4.9	14.7	9.2	17.4	86.4
Occupancy expenses	7.4	14.7	4.3	23.1	7.9	5.6	3.8	98.3 ·
Depreciation	5.0	11.3	2.5	20.8	3.6	3.4	2.1	98.3
Repairs and maintenance	0.5	0.6	0.5	0.7	0.5	0.3	0.5	62.7
Fuel and oil	-	0.1	-		0.2	- 	-	3.4
Utilities	0.9	1.3	0.7	0.4	2.0	1.1	0.5	79.7
Rent	0.9	·1.4	0.7	1.2	1.6	0.8	0.7	69.5
inancial expenses	7.5	19.6	2.6	41.0	2.1	3.2	2.3	98.3
Interest and bank charges	6.9	18.4	2.1	39.2	1.5	2.7	1.9	91.5
Professional fees	0.6	1.2	0.4	1.8	0.6	0.5	0.4	89.8
General expenses	1.4	2.1	1.1		2.7	2.4	0.6	86.4
Advertising	0.4	0.4	0.4	0.2	0.6	0.8	0.2	74.6
Delivery expenses	0.6	- 0.9	0.5	0.8	1.0	1.1	0.3	52.5
Insurance	0.4	0.8	. 0.2	0.3	1.2	0.5	0.1	69.5
Other expenses	7.5	5.8	8.2	6.3	5.4	10.3	7.3	100.0
Total expenses	93.7	94.0	93.5	100.2	89.0	98.0	91.7	100.0
Net profit/loss .	6.3	6.0	6.5	-0.2	11.0	2.0	8.3	100.0
DO OVERADA EL NON DECEMBADA EL EL	TICINIDCCEC		(thousands of	dollars)			
PROPITABLE VS NON-PROPITABLE B	CONTAINON							
	OSHALXSLS						•	
1989 Profitable:	CONTENTS						· •	
1989	86			·				
1989 Profitable:	86 1,009.4	393.2	2,015.9	158.1	598.0	969.1	2,774.3	
1989 Profitable: Percent of businesses Sales Expenses	86 1,009.4 919.6	350.7	1,848.7	142.5	532.1	897.5	2,537.9	
1989 Profitable: Percent of businesses Sales Expenses Profit	86 1,009.4		- *					
1989 Profitable: Percent of businesses Sales Expenses Profit	86 1,009.4 919.6 89.8	350.7 42.5	1,848.7 167.2	142.5 15.6	532.1	897.5 71.7	2,537.9 236.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	86 1,009.4 919.6 89.8 316.0	350.7 42.5 190.2	1,848.7 167.2 1,003.2	142.5 15.6 190.2	532.1	897.5 71.7 967.7	2,537.9 236.4 1,385.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	86 1,009.4 919.6 89.8 316.0 332.0	350.7 42.5 190.2 198.1	1,848.7 167.2 1,003.2 1,064.0	142.5 15.6 190.2 198.1	532.1	897.5 71.7 967.7 1,029.9	2,537.9 236.4 1,385.4 1,431.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	86 1,009.4 919.6 89.8 316.0	350.7 42.5 190.2	1,848.7 167.2 1,003.2	142.5 15.6 190.2	532.1	897.5 71.7 967.7	2,537.9 236.4 1,385.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	86 1,009.4 919.6 89.8 316.0 332.0	350.7 42.5 190.2 198.1	1,848.7 167.2 1,003.2 1,064.0	142.5 15.6 190.2 198.1	532.1	897.5 71.7 967.7 1,029.9	2,537.9 236.4 1,385.4 1,431.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	86 1,009.4 919.6 89.8 316.0 332.0 -16.1	350.7 42.5 190.2 198.1 -7.9	1,848.7 167.2 1,003.2 1,064.0 -60.8	142.5 15.6 190.2 198.1 -7.9	532.1 65.8 - -	897.5 71.7 967.7 1,029.9 -62.2	2,537.9 236.4 1,385.4 1,431.5 -46.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	86 1,009.4 919.6 89.8 316.0 332.0 -16.1	350.7 42.5 190.2 198.1 -7.9	1,848.7 167.2 1,003.2 1,064.0 -60.8	142.5 15.6 190.2 198.1 -7.9	532.1 65.8 - - - -	897.5 71.7 967.7 1,029.9 -62.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	86 1,009.4 919.6 89.8 316.0 332.0 -16.1	350.7 42.5 190.2 198.1 -7.9 221.6 170.8	1,848.7 167.2 1,003.2 1,064.0 -60.8 2,052.6 1,922.7	142.5 15.6 190.2 198.1 -7.9	532.1 65.8 - - - - - 588.5 506.1	897.5 71.7 967.7 1,029.9 -62.2 987.5 881.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6 2,211.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable:	86 1,009.4 919.6 89.8 316.0 332.0 -16.1	350.7 42.5 190.2 198.1 -7.9	1,848.7 167.2 1,003.2 1,064.0 -60.8	142.5 15.6 190.2 198.1 -7.9	532.1 65.8 - - - -	897.5 71.7 967.7 1,029.9 -62.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable:	86 1,009.4 919.6 89.8 316.0 332.0 -16.1 632.8 564.2 68.6	350.7 42.5 190.2 198.1 -7.9 221.6 170.8 50.9	1,848.7 167.2 1,003.2 1,064.0 -60.8 2,052.6 1,922.7 129.9	142.5 15.6 190.2 198.1 -7.9 156.8 111.5 45.3	532.1 65.8 - - - - 588.5 506.1 82.4	897.5 71.7 967.7 1,029.9 -62.2 987.5 881.2 106.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6 2,211.1 136.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales	86 1,009.4 919.6 89.8 316.0 332.0 -16.1 632.8 564.2 68.6 479.6	350.7 42.5 190.2 198.1 -7.9 221.6 170.8 50.9	1,848.7 167.2 1,003.2 1,064.0 -60.8 2,052.6 1,922.7 129.9 1,082.9	142.5 15.6 190.2 198.1 -7.9 156.8 111.5 45.3	532.1 65.8 - - - - 588.5 506.1 82.4 562.4	897.5 71.7 967.7 1,029.9 -62.2 987.5 881.2 106.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6 2,211.1 136.4 1,514.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	86 1,009.4 919.6 89.8 316.0 332.0 -16.1 632.8 564.2 68.6	350.7 42.5 190.2 198.1 -7.9 221.6 170.8 50.9	1,848.7 167.2 1,003.2 1,064.0 -60.8 2,052.6 1,922.7 129.9	142.5 15.6 190.2 198.1 -7.9 156.8 111.5 45.3	532.1 65.8 - - - - 588.5 506.1 82.4	897.5 71.7 967.7 1,029.9 -62.2 987.5 881.2 106.2	2,537.9 236.4 1,385.4 1,431.5 -46.1 2,347.6 2,211.1 136.4	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	55 25 5,000	25 814	814 5,000	25 530	530 814	814 1,405	1,405 5,000	
BALANCE SHEET			· (tł	nousands of d	ollars)			
Fotal assets	737.8	301.2	1,232.7	288.3	317.5	591.4	1,964.5	100.0
	506.3	171.1	886.2	168.1	1 7 4.9	408.0	1,432.0	100.0
Total current assets Accounts receivable	252.5	95.0	430.9	87.2	104.9	230.9	659.3	100.0
	252.5 178.8	93.0 60. 7	312.6	69.5	49.7	82.0	575.9	98.2
Closing inventory Other current assets	1 78.8 74.9	15.3	142.6	11.4	20.1	95.1	196.8	74.5
Net fixed assets	230.7	13.3 128.8	346.2	119.5	140.5	183.0	532.5	100.0
	230.7 0.7	1.2	0.1	0.5	2.0	0.3		7 6.4
Other assets and adjustments Fotal liabilities	400.3	176.3	654.1		174.2	326.6	1,027.9	100.0
	264.3	111.4	437.7	115.3	106.4	246.6	655.7	100.0
Total current liabilities Current bank loans	61.7	27.2	100.7	. 33.3	19.5	49.1	159.7	96.4
Other current liabilities	202.6	84.1	336.9	82.0	86.8	197.5	496.0	100.0
Long-term bank loans	34.0	12.4	58.4	6.7	19.6	25.6	95.7	21.8
Other liabilities and adjustments	101.9	52.4	157.9	55.8	48.1	54.2	276.3	94.5
Total equity	337.5	124.9	578.5	110.2	143.2	264.8	936.6	100.0
FINANCIAL RATIOS				(d)				
			-	(times)				
Current ratio	1.9	1.5	2.0	1.4	1.6	1.6	2.1	100.0
Debt to equity	1.1	1.4	1.1	1.6	1.2	1.2	1.0	100.0
Interest coverage	4.5	6.4	4.1	5.9	7 .0	1.6	5 .6	90.9
Debt ratio	0.5	0.5	0.5	0.6	0.5	0.5	0.5	100.0
Sales to equity	3.3	3.9	3.1	3.4	4.5	3.7	2. 9	100.0
Sales to closing inventories	6.2	8.2	5.8	5.4	13.1	12.1	4.8	98.2
				(percent))			•
Current debt to equity	78.3	89.1	7 5.6	104.6	74.2	93.1	70.0	100.0
Operating profit on equity	23.8	36.6	20.7	33.3	39.7	6.6	25.2	100.0
Net fixed assets to equity	68.3	103.1	59.8	108.4	98.0	69.1	56.8	100.0
Gross margin	24.4	30.5	22.5	36.8	26.0	22.5	22.4	100.0
Return on total assets	13.9	17.9	1 2 .8	15.3	20.9	7.6	14.6	100.0
Callection meriod for appounts				(days)	•			
Collection period for accounts receivable	82.1	69.4	86.0	84.7	58.5	84.3	86.7	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,	•	
1989							
Total	245	130,957	4,436.8	17			
Less than 20	209	36,020	1,207.6	17		•	* .
20-99	. 26	30,049	1,008.5	•			•
100-499	8	x	· x	•			
500 and over	2	x	x	-			-
1987			•				
Total	22 8	119,228	4,159.5				
Less than 20	192	25,487	860.5			٠.	
20-99	26	25,973	872.8	•		•	
100-499	8	x	x				•
500 and over	. 2	· x	. x				. '

SIC 3069 Other Hardware and Cutlery Industries

Establishments primarily engaged in manufacturing hardware, tools and cutlery not elsewhere classified. Establishments primarily engaged in manufacturing silver cutlery are classified in <3921 - Jewellery and Silverware Industry>; those primarily engaged in manufacturing power-driven hand tools and other metalworking machine tools are classified in <3199 - Other Machinery and Equipment Industries n.e.c.>; and those primarily engaged in manufacturing drill bits for rock drilling are classified in <3192 - Construction and Mining Machinery and Materials Handling Equipment Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3071 - HEATING EQUIPMENT INDUSTRY

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	65				٠.			
ow sales value (\$'000)	25	25	1,109	25	305	1,109	2,140	
High sales value (\$'000)	5,000	1,109	5,000	305	1,109	2,140	5,000	
SELECTED EXPENSE ITEMS				(percent t	of sales)			
Cost of goods sold	59.3	53.8	60.6	49.4	55.5	51.3	65.5	100.0
Purchases and materials	60.0	55.4	61.0	50.0	57.6	52.2	65.7	98.5
Closing inventory	13.3	19.9	11.7	21.5	19.3	13.9	10.5	95.4
Opening inventory	12.6	18.3	11.2	20.9	17.3	13.0	10.3	89.2
Wages, salaries, and benefits	18.1	21.9	17.2	20.1	22.6	22.7	14_3	90.8
Wages and benefits - direct	10.9	11.0	10.8	8.1	. 12.2	16.0	8.1	66.2
Wages and benefits - indirect	7.2	10.8	6.4	12.0	10.4	6.8	6.2	78.5
Occupancy expenses	4.6	8.2	3.8	8.3	8.1	5.4	3.0	93.8
Depreciation	1.8	3.1	1.5	2.2	3.4	2.3	1.0	90.8
Repairs and maintenance	0.6	. 1.6	0.4	0.9	1.9	0.6	0.3	63.1
Fuel and oil	0.1	0.2		0.2	0.3	0.1		9.2
Utilities	0.9	1.5	0.7	2.5	1.1	1.1	0.5	80.0
Rent	1.3	1.8	1.1	2.5	1.1	1.1	1.1	63.1
Financial expenses	2.1	2.7	2.0	4.9	1.8	2.9	1.5	90.8
Interest and bank charges	1.4	1.6	1.4	3.0	1.0	1.9	1.1	81.5
Professional fees	0.7		0.6					
		1.1		1.9	0.8	1.0	0.4	84.6
General expenses	2.0	2.8	1.8	. 3.7	2.4	2.3	1.6	83.1
Advertising	0.8	1.3	0.7	1.4	1.2	1.0	0.5	70.8
Delivery expenses	0.8	1.0	• 0.8	1.8	0.7	0.6	0.9	43.1
Insurance	0.4	0.5	0.4	0.5	. 0.5	0.7	0.2	55.4
Other expenses	12.0	9.6	12.6	15.4	7.3	8.6	14.7	100.0
Total expenses	98.2	98.9	98.0	101.8	97.8	93.3	100.5	100.0
Net profit/loss	1.8	1.1	2.0	-1.8	2.2	6.7	-0.5	100.0
•								
	E BUSINESSES		(thousands of	dollars)			
PROFTIABLE vs NON-PROFTIABL	E BUSINESSES			thousands of	dollars)			.
PROFTTABLE vs NON-PROFTTABL 1989 Profitable:				thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses	7 5							
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales	75 1,102.3	381.7	2,198.3	232.3	556.4	1,625.0	3,159.4	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses	75 1,102.3 1,027.1	352.2	2,198.3 2,053.6	232.3 214.6	556.4 513.0	1,501.3	2,979.5	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit	75 1,102.3		2,198.3	232.3	556.4			
PROFITABLE vs NON-PROFITABL 1969 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	75 1,102.3 1,027.1 75.2	352.2 29.5	2,198.3 2,053.6 144.7	232.3 214.6 17.6	556.4 513.0 43.3	1,501.3 123.7	2,979.5 179.9	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	75 1,102.3 1,027.1 75.2 1,539.0	352.2 29.5 441.6	2,198.3 2,053.6 144.7 2,788.3	232.3 214.6 17.6 152.9	556.4 513.0 43.3 625.7	1,501.3 123.7 1,669.1	2,979.5 179.9 3,011.7	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4	352.2 29.5 441.6 527.7	2,198.3 2,053.6 144.7 2,788.3 3,001.3	232.3- 214.6 17.6 152.9 264.3	556.4 513.0 43.3 625.7 695.7	1,501.3 123.7 1,669.1 1,705.0	2,979.5 179.9 3,011.7 3,260.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	75 1,102.3 1,027.1 75.2 1,539.0	352.2 29.5 441.6	2,198.3 2,053.6 144.7 2,788.3	232.3 214.6 17.6 152.9	556.4 513.0 43.3 625.7	1,501.3 123.7 1,669.1	2,979.5 179.9 3,011.7	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4	352.2 29.5 441.6 527.7	2,198.3 2,053.6 144.7 2,788.3 3,001.3	232.3- 214.6 17.6 152.9 264.3	556.4 513.0 43.3 625.7 695.7	1,501.3 123.7 1,669.1 1,705.0	2,979.5 179.9 3,011.7 3,260.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4	352.2 29.5 441.6 527.7 -86.1	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0	1,501.3 123.7 1,669.1 1,705.0 -35.9	2,979.5 179.9 3,011.7 3,260.0 -248.3	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1967 Profitable: Sales	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4	352.2 29.5 441.6 527.7 -86.1	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0	1,501.3 123.7 1,669.1 1,705.0 -35.9	2,979.5 179.9 3,011.7 3,260.0 -248.3	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4 1,170.3 1,082.1	352.2 29.5 441.6 527.7 -86.1 410.9 367.4	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0 2,385.2 2,225.5	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0	1,501.3 123.7 1,669.1 1,705.0 -35.9 1,432.1 1,319.0	2,979.5 179.9 3,011.7 3,260.0 -248.3 3,392.4 3,183.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4	352.2 29.5 441.6 527.7 -86.1	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0	1,501.3 123.7 1,669.1 1,705.0 -35.9	2,979.5 179.9 3,011.7 3,260.0 -248.3	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Soles Non-Profitable: Soles Expenses Profitable: Soles Expenses Profit	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4 1,170.3 1,082.1 88.2	352.2 29.5 441.6 527.7 -86.1 410.9 367.4 43.5	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0 2,385.2 2,225.5 159.7	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0 703.0 641.0 62.0	1,501.3 123.7 1,669.1 1,705.0 -35.9 1,432.1 1,319.0 113.2	2,979.5 179.9 3,011.7 3,260.0 -248.3 3,392.4 3,183.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1967 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4 1,170.3 1,082.1 88.2 413.4	352.2 29.5 441.6 527.7 -86.1 410.9 367.4 43.5 258.1	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0 2,385.2 2,225.5 159.7	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0 703.0 641.0 62.0	1,501.3 123.7 1,669.1 1,705.0 -35.9 1,432.1 1,319.0 113.2 1,566.6	2,979.5 179.9 3,011.7 3,260.0 -248.3 3,392.4 3,183.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Soles Non-Profitable: Soles Expenses Profitable: Soles Expenses Profit	75 1,102.3 1,027.1 75.2 1,539.0 1,684.4 -145.4 1,170.3 1,082.1 88.2	352.2 29.5 441.6 527.7 -86.1 410.9 367.4 43.5	2,198.3 2,053.6 144.7 2,788.3 3,001.3 -213.0 2,385.2 2,225.5 159.7	232.3 214.6 17.6 152.9 264.3 -111.4	556.4 513.0 43.3 625.7 695.7 -70.0 703.0 641.0 62.0	1,501.3 123.7 1,669.1 1,705.0 -35.9 1,432.1 1,319.0 113.2	2,979.5 179.9 3,011.7 3,260.0 -248.3 3,392.4 3,183.6	

	Total of all businesses	Lower	Upper . 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	47							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,148	1,148 5,000	25 303	303 1,148	1,148 2,214	2,214 5,000	
BALANCE SHEET			(th	ousands of d	ollars)	-		·
Was to a	640.0	016.0	•		,	200.6	1 521 6	100.0
Total assets	642.3	216.3	1,295.1	123.8	337.8	706.6	1,521.5	
Total current assets	528.4	144.1	1,117.1	89.0	216.6	480.7	1,361.8 594.5	100.0 97.9
Accounts receivable	211.2	31.9	486.0	30.5 43.0	33.7	204.0	394.3 322.9	97.9 95.7
Closing inventory	154.9	73.4	279.8	43.0	113.3 69.5	167.8 108.7	322.9 444.3	95.7 87.2
Other current assets	162.1	38.7	351.1	15.3		211.7	444.3 131.3	87.2 97.9
Net fixed assets	99.7	64.4 7.6	153.6	25.1 9.6	116.1 5.1		28.3	97.9 95.7
Other assets and adjustments	14.2 541.9	7.6 152.9	24.4 1.137.9	9.6 118.1	3.1 198.5	. 14.2 536.4	26.3 1,369.2	100.0
Total liabilities	341.9 339.2	64.8	759.5	50.6	83.5	202.0	974.0	100.0
Total current liabilities				50.6 14.9	83.5 3 3.7	202.0 14.7	55.7	72.3
Current bank loans	31.4 307.7	23.0	44.3	35.7	33.7 49.7	14.7	918.2	100.0
Other current liabilities	307.7 6.0	41.7 8.0	715.2 2.9		49.7 18.6	10.7	910.2	100.6
Long-term bank loans				 (7.5		323.6	395.2	97,9
Other liabilities and adjustments Total equity	196.6 100.4	80.0 63.3	375.3 157.2	67.5 5.6	96.4 139.2	1 70.1	152.2	100.0
		•						
ITNANCIAL RATIOS				(times)				
Current ratio	1.5	2.2	1.4	1.7	2.5	2.3	1 .3	100.0
Debt to equity	5.3	2.4	7.2	20.8	1.4	3.1	8.9	100.0
Interest coverage	2.3	4.4	1.7	1.1	7.3	15. 1		80.9
Debt ratio	8.0	0.7	0.8	0.9	0.5	0.7	0.8	100,0
Sales to equity	12.9	5.8	17.3	40.2	4.0	10.0	20.4	100.0
Sales to closing inventories	8.4	5.0	9.7	5.2	4.9	10.1	9.6	95.7
				(percent)				
Current debt to equity	337.6	102.3	483.0	893.5	5 9.9	118.7	639.7	100.0
Operating profit on equity	18.2	27.3	12.6	12.6	28.1	88.2	-19.8	100.0
Net fixed assets to equity	99.2	101.7	97.7	444.3	83.3	124.4	86.2	97.9
Gross margin	21.8	22.4	21.7	24.0	21.6	28.1	20.4	100.0
Return on total assets	4.9	10.3	3.5	3.8	13.4	22.7		100.0
				(days)				
Collection period for accounts	50.5	01.0	(E.O.	40.0	21.0	42.6	60.5	97.9
receivable	59.2	31.3	65.0	48.9	21.9	43.6	69.5	91.9

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
4000							
1989	•						
Total		194	246,061	9,932.4	1	•	
Less than 20		147	27,101	1,074.7	2	•	
20-99		36	41,912	1,622.6	2		
100-499		9	41,512 X	1,022.0 X	1		
500 and over		2	x	, x -	-		
1987			•				
Total		193	207,241	9,093.8			
Less than 20		145	18,133	787.0			
20-99		. 38	37,368	1,585.5			
100-499		8	x	x			
500 and over		2	x	x			•

SIC 3071 Heating Equipment Industry

Establishments primarily engaged in manufacturing major heating apparatus except power boilers. Secondary products of establishments in this industry include domestic water heaters, space heaters, air conditioning units, combination heating and cooling units (except heat pumps), fans (except industrial) and steel heating boilers. Establishments primarily engaged in manufacturing domestic water heaters are classified in <3311 - Small Electrical Appliance Industry>; those primarily engaged in manufacturing equipment (except window type) are classified in <3121 - Commercial Refrigeration and Air Conditioning Equipment Industry>; those primarily engaged in manufacturing industrial furnaces and kilns and ovens are classified in <3199 - Other Machinery and Equipment Industries n.e.c.>; and those primarily engaged in manufacturing power boilers are classified in <3011 - Power Boilers and Heat Exchanger Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3081 - MACHINE SHOP INDUSTRY

	SIC 3081	- MAC	nine sn	OF IND	USIKI			•	
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent busines	ses
	businesses	50%	50%	25%	25%	25%	25%	reporti item	
Businesses in sample (No.)	879								
Low sales value (\$'000)	25	25	516	25	241	516	1,184		
High sales value (\$'000)	5,000	516	5,000	241	516	1,184	5,000		
SELECTED EXPENSE ITEMS				· (percent o	of sales)				
Cost of goods sold	33.8	28.8	35.5	26.7	30.4	32.9	36.6	96.2	
Purchases and materials	34.8	29,2	36.7	27.3	30.6	34.1	37.8	96.2	٠
Closing inventory	8.4	6.0	9.2	5.4	6.5	9.1	9.3	83.3	••
Opening inventory	7.5	5.6	8.1	4.8	6.2	7.9	8.1	80.7	
Wages, salaries, and benefits	37.6	34.2	38.7	27.6	39.0	37.6 34.0	39.1	94.7	
Wages and benefits - direct	23.6	17.8	25.5	10.4	23.3	24.0	26.2	67.6 86.9	
Wages and benefits - indirect	. 14.0	16.4	13.2	17.2	15.8 10.0	13.6 8.5	13.0 8.0	99.7	
Occupancy expenses	9.1	12.1	8.1	14.9		<u>د</u> ه 4.0	4.0	96.7	
Depreciation	4.4	5.5	4.0	7.2 1.5	4.3 0.9	0.9	1.1	75.7	
Repairs and maintenance Fuel and oil	1.1 0.1	1.2 0.1	1.0	0.2	0.9	0.5		6.6	
Utilities	1.6	2.2	1.4	2.5	2.0	1,5	1.4	96.0	
Rent	2.0	3.0	1.6	3.5	2.7	2.1	1.4	64.6	
Financial expenses	2.9	3.4	2.8	4.0	2.9	3.1	2.7	98.1	
Interest and bank charges	2.2	2.3	2.1	2.6	2.1	2.4	2.0	87.1	
Professional fees	0.8	1.1	0.7	1.4	0.9	0.7	0.6	92.5	
General expenses	2.6	3.6	2.3	3.7	3.5	2.6	2.2	97.7	
Advertising	0.8	0.9	0.7	0.8	1.0	0.7	0.7	81.0	
Delivery expenses	1.1	1.7	0.9	1.8	1.7	1.2	0.8	70.5	
Insurance .	0.7	0.9	0.7	1.1	0.8	0.8	0.6	81.5	
Other expenses	7.4	8.7	7.0 .	11.2	6.9	7.9	6.5	99.9	
Total expenses	93.5	90.7	94.4	88.1	92.7	92.7	95.1	100.0	*
Net profit/loss	6.5	9.3	5.6	11.9	7.3	7.3	4.9	99.3	
PROFITABLE vs NON-PROFITABLE I	BUSINESSES		((thousands of	dollars)				
1989									
Profitable:									•
Percent of businesses	80					#00 f			
Sales							2,120.3		
	52 6.8	176.8	1,413.1	100.7	365.3	780.6			
Expenses	. 526.8 475.7	151.5	1,296.7	80.9	326.1	700.3	1,963.5		
Expenses Profit	52 6.8		•						
Expenses Profit Non-Profitable:	. 526.8 475.7 51.1	151.5 25.4	1,296.7 116.4	80.9 19.8	326.1 39.2	700.3 80.3	1,963.5 156.8		
Expenses Profit Non-Profitable: Sales	526.8 475.7 51.1	151.5 25.4 133.5	1,296.7 116.4 1,277.2	80.9 19.8 81.0	326.1 39.2 373.4	700.3 80.3 789.0	1,963.5 156.8 1,958.9		•
Expenses Profit Non-Profitable: Sales Expenses	• 526.8 475.7 51.1 366.2 394.5	151.5 25.4 133.5 146.2	1,296.7 116.4 1,277.2 1,366.7	80.9 19.8 81.0 90.2	326.1 39.2 373.4 401.9	700.3 80.3 789.0 824.7	1,963.5 156.8 1,958.9 2,123.6		
Expenses Profit Non-Profitable: Sales Expenses Loss	526.8 475.7 51.1	151.5 25.4 133.5	1,296.7 116.4 1,277.2	80.9 19.8 81.0	326.1 39.2 373.4	700.3 80.3 789.0	1,963.5 156.8 1,958.9		
Expenses Profit Non-Profitable: Sales Expenses	• 526.8 475.7 51.1 366.2 394.5	151.5 25.4 133.5 146.2	1,296.7 116.4 1,277.2 1,366.7	80.9 19.8 81.0 90.2	326.1 39.2 373.4 401.9	700.3 80.3 789.0 824.7	1,963.5 156.8 1,958.9 2,123.6		
Expenses Profit Non-Profitable: Sales Expenses Loss	526.8 475.7 51.1 366.2 394.5 -28.3	151.5 25.4 133.5 146.2 -12.7	1,296.7 116.4 1,277.2 1,366.7 -89.5	80.9 19.8 81.0 90.2 -9.3	326.1 39.2 373.4 401.9 -28.5	700.3 80.3 789.0 824.7 -35.6	1,963.5 156.8 1,958.9 2,123.6 -164.7		
Expenses Profit Non-Profitable: Sales Expenses Loss	• 526.8 475.7 51.1 366.2 394.5 -28.3	151.5 25.4 133.5 146.2 -12.7	1,296.7 116.4 1,277.2 1,366.7 -89.5	80.9 19.8 81.0 90.2 -9.3	326.1 39.2 373.4 401.9 -28.5	700.3 80.3 789.0 824.7 -35.6	1,963.5 156.8 1,958.9 2,123.6 -164.7		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	• 526.8 475.7 51.1 366.2 394.5 -28.3 474.7 423.1	151.5 25.4 133.5 146.2 -12.7	1,296.7 116.4 1,277.2 1,366.7 -89.5	80.9 19.8 81.0 90.2 -9.3	326.1 39.2 373.4 401.9 -28.5 355.0 311.0	700.3 80.3 789.0 824.7 -35.6 788.8 699.6	1,963.5 156.8 1,958.9 2,123.6 -164.7 2,086.2 1,917.6		•
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	• 526.8 475.7 51.1 366.2 394.5 -28.3	151.5 25.4 133.5 146.2 -12.7	1,296.7 116.4 1,277.2 1,366.7 -89.5	80.9 19.8 81.0 90.2 -9.3	326.1 39.2 373.4 401.9 -28.5	700.3 80.3 789.0 824.7 -35.6	1,963.5 156.8 1,958.9 2,123.6 -164.7		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	• 526.8 475.7 51.1 366.2 394.5 -28.3 474.7 423.1	151.5 25.4 133.5 146.2 -12.7 163.3 137.0 26.3	1,296.7 116.4 1,277.2 1,366.7 -89.5 1,377.5 1,252.3 125.2	80.9 19.8 81.0 90.2 -9.3 107.3 86.2 21.1	326.1 39.2 373.4 401.9 -28.5 355.0 311.0 44.0	700.3 80.3 789.0 824.7 -35.6 788.8 699.6 89.2	1,963.5 156.8 1,958.9 2,123.6 -164.7 2,086.2 1,917.6 168.6		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	• 526.8 475.7 51.1 366.2 394.5 -28.3 474.7 423.1 51.7 377.7	151.5 25.4 133.5 146.2 -12.7 163.3 137.0 26.3	1,296.7 116.4 1,277.2 1,366.7 -89.5 1,377.5 1,252.3 125.2 1,215.8	80.9 19.8 81.0 90.2 -9.3 107.3 86.2 21.1	326.1 39.2 373.4 401.9 -28.5 355.0 311.0 44.0	700.3 80.3 789.0 824.7 -35.6 788.8 699.6 89.2	1,963.5 156.8 1,958.9 2,123.6 -164.7 2,086.2 1,917.6 168.6 1,888.5		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	• 526.8 475.7 51.1 366.2 394.5 -28.3 474.7 423.1 51.7	151.5 25.4 133.5 146.2 -12.7 163.3 137.0 26.3	1,296.7 116.4 1,277.2 1,366.7 -89.5 1,377.5 1,252.3 125.2	80.9 19.8 81.0 90.2 -9.3 107.3 86.2 21.1	326.1 39.2 373.4 401.9 -28.5 355.0 311.0 44.0	700.3 80.3 789.0 824.7 -35.6 788.8 699.6 89.2	1,963.5 156.8 1,958.9 2,123.6 -164.7 2,086.2 1,917.6 168.6		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	743 25 5,000	25 636	636 5,000	25 350	350 636	636 1,316	1,316 5,000	
RALANCE SHEET	<u></u>		(th	ousands of d	ollars)		,	,
Total assets	445.9	171.2	1,070.9	120.8	290.7	563.5	1,629.0	100.0
Total current assets	209.2	85.1	491.5	57.6	150.4	319.3	680.9	100.0
Accounts receivable	97.1	37.2	233.5	23.2	70.4	148.5	327.0	99.6
Closing inventory	55.8	17.4	143.1	10.1	34.7	89.8	201.8	87.6
Other current assets	56.2	. 30.4	114.8	24.2	45.2	80.9	152.1	80.1
Net fixed assets	180.1	75.5	418.2	52.2	130.6	221.4	634.7	99.1
Other assets and adjustments	56.5	10.5	161.1	11.0	9.5	22.7	313.3	86.1
Total liabilities	280.8	94.6	704.4	58.6	179.9	337.2	1,108.3	99.9
Total current liabilities	132.4	45.1	331.1	30.3	79.9	177.6	499.9	99.7
Current bank loans	32.0	6.6	89.7	2.9	15.6	45.3	138.6	52.5
Other current liabilities	100.3	38.4	241.3	27.4	64.2	132.3	361.2	99.7
	49.3	10.0	138.9	1.0	31.4	31.9	256.6	26.4
Long-term bank loans Other liabilities and adjustments	99.0	39.5	234.3	27.2	68.6	127.6	351.7	93.1
Total equity	165.1	7 6.6	366.4	62.2	110.7	226.3	520.7	100.0
FINANCIAL RATIOS				(times)				
	•	-		(111103)			•	· -
Current ratio	1.5	1.8	1.4	1.8	1.8	1.7	1.3	99.7
Debt to equity	1.7	1.2	1.9	0.9	1.6	1.4	2.1	99. 9
Interest coverage	3.7	4.3	3.5	. 5. 1	3.7	3.9	3.3	89.2
Debt ratio	0.6	0.5	0.6	0.4	0.6	0.5	0.6	99.9
Sales to equity	3.9	3.3	4.2	2.6	4.2	4.1	4.2	100.0
Sales to closing inventories	11.6	14.5	10.8	16.1	13.4	10.3	11.0	87.6
				(percent)	1			
Current debt to equity	80.1	58.8	90.3	48.8	72.1	78.5	96.0	99.7
Operating profit on equity	23.6	25.6	22.6	22.7	29.5	25.9	21.1	99.2
Net fixed assets to equity	109.0	98.5	114.1	83.8	117.9	9 7. 8	121.8	99.1
Gross margin	27.5	34. 4	24.9	36.1	33.1	25.8	24.5	100.0
Return on total assets	11.9	14.9	10.8	14.5	15.3	13.9	9.6	99.7
				(days)		·		
Collection period for accounts receivable	54.6	53.5	55.1	51.5	55.2	58.2	53.6	99.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total Less than 20 20-99 100-499 500 and over	2,415 2,146 250 18	724,572 327,043 293,050 x	23,898.5 10,880.5 9,646.8 x	160 151 7 2		
1987			:		٠.	
Total Less than 20 20-99 100-499 500 and over	2,255 1,995 243 16 1	544,258 233,067 227,699 x	21,039.6 8,994.6 8,860.7 'x			

SIC 3081 Machine Shop Industry

Establishments primarily engaged in manufacturing machine parts and equipment, other than complete machines, for the trade. This industry includes machine shops providing custom and repair services. Establishments primarily engaged in rebuilding or remanufacturing automotive engines are included here. Establishments primarily engaged in repairing automotive generators, starter motors and alternators are classified in <9941 - Electric Motor Repair>; those primarily engaged in rebuilding automotive parts such as fuel pumps, water pumps, brake shoes, clutches, solenoids and voltage regulators are classified in <5529 - Other Motor Vehicle Parts and Accessories, Wholesale>; and those primarily engaged in repairing automobiles and trucks are classified in <Industry Group 635 - Motor Vehicle Repair Shops> and <5512 - Trucks and Buses, Wholesale>, respectively. Group 635 - Motor Vehicle Repair Shops> and <5512 - Trucks and Buses, Wholesale>, respectively.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3091 - METAL PLUMBING FIXTURES AND FITTINGS INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
WALK AND A STATE OF THE STATE O	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
usinesses in sample (No.)	14							
ow sales value (\$'000)	25	25	1,265	25	660	1,265	2,506	
ligh sales value (\$'000)	5,000	1,265	5,000	660	1,265	2,506	5,000	
ELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	57.5	60.1	56.7	59.9	60.4	51.5	58.7	100.0
Purchases and materials	61.0	65.5	59.6	68 .5	60.9	54 <i>.</i> 5	61.6	100.0
Closing inventory	16.6	7.2	19.5	9.2	4.2	16.2	20.7	92.9
Opening inventory	13.1	1.8	16.6	0.5	3 .8	13.2	17.8	7 8.6
Vages, salaries, and benefits	22.6	22.0	22.8	24.9	17.7	27.6	21.0	92.9
Wages and benefits - direct	12.6	11.5	12.9	15.1	6.0	18.0	11.0	78.6
Wages and benefits - indirect	10.0	10.5	9.9	9.8	11.7	9.6	10.0	92.9
Decupancy expenses	5.1	5.9	4.8	6.3	5.3	5.1	4.7	100.0
Depreciation	1.7	2.6	1.5	3.0	2.0	1.4	1.5	100.0
Repairs and maintenance	0.9	1.3	0.8	1.7	0.6	0.1	1.0	71.4
4	U.5 -	-	-	1.7	0.0	0.1	-	
Fuel and oil	1.2	1.3	1.1	1.1	1.5	1.1	1.1	92.9
Utilities	1.3	0.7	1.5	0.5	1.1	2.5	1.1	71.4
Rent		2.8	1.6	3.4	1.9	0.7	1.9	100.0
inancial expenses	1.9			- 1.8	1.5	0.2	1.4	92.9
Interest and bank charges	1.2	1.7	1.0				0.5	92.9
Professional fees	0.7	1.1	0.5	1.6	0.4	0.5		
General expenses	3.6	1.8	4.2	1.7	1.8	3.2	4.5	100.0
Advertising	1.2	0.5	1.4	0.5	0.7	1.2	1.5	100.0
Delivery expenses	1.9	0.5	2.3	0.3	0.6	1.1	2.8	64.3
Insurance -	0.6	8.0	0.5	0.9	0.5	1.0	0.3	78.6
Other expenses •	4.4	5.3	4.2	4.4	6.7	6.8	3.2	100.0
Total expenses	95.1	97.9	94.2	100.6	93,8	95.0	93.9	100.0
	4.0	~ 4	E 0		6.2	5.0	6.1	92.9
Vet profit/loss	4.9	2.1	5,8	-0.6	0.2			
PROFTTABLE vs NON-PROFTTABLE		2.1	,	-0.6 (thousands of				
PROFTTABLE vs NON-PROFTTABLI		2.1	,					
PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	E BUSINESSES	2.1	,					
PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses	E BUSINESSES 		(thousands of	doliars)		2 670 6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	E BUSINESSES	475.8	2,605.1	(thousands of	doliars)	2,481.3	2,670.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	E BUSINESSES	475.8 429.3	2,605.1 2,374.4	330.2 294.4	1,029.3 942.4	2,481.3 2,324.6	2,400.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	E BUSINESSES	475.8	2,605.1	(thousands of	doliars)	2,481.3	•	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	57 1,282.5 1,166.2 116.3	475.8 429.3 46.5	2,605.1 2,374.4 230.8	330.2 294.4 35.9	1,029.3 942.4 86.9	2,481.3 2,324.6 156.7	2,400.7 269.9	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	57 1,282.5 1,166.2 116.3 1,278.4	475.8 429.3 46.5 444.0	2,605.1 2,374.4 230.8 3,378.1	330.2 294.4 35.9 370.4	1,029.3 942.4 86.9 938.9	2,481.3 2,324.6 156.7 1,337.0	2,400.7 269.9 4,468.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1	475.8 429.3 46.5 444.0 505.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3	330.2 294.4 35.9 370.4 438.8	1,029.3 942.4 86.9 938.9 953.7	2,481.3 2,324.6 156.7 1,337.0 1,362.2	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	57 1,282.5 1,166.2 116.3 1,278.4	475.8 429.3 46.5 444.0	2,605.1 2,374.4 230.8 3,378.1	330.2 294.4 35.9 370.4	1,029.3 942.4 86.9 938.9	2,481.3 2,324.6 156.7 1,337.0	2,400.7 269.9 4,468.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1	475.8 429.3 46.5 444.0 505.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3	330.2 294.4 35.9 370.4 438.8	1,029.3 942.4 86.9 938.9 953.7	2,481.3 2,324.6 156.7 1,337.0 1,362.2	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7 1,099.8 1,015.9 83.8 764.9	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8 1,017.1 909.7 107.4 764.9	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Loss	57 1,282.5 1,166.2 116.3 1,278.4 1,334.1 -55.7	475.8 429.3 46.5 444.0 505.5 -61.5	2,605.1 2,374.4 230.8 3,378.1 3,419.3 -41.2	330.2 294.4 35.9 370.4 438.8 -68.4	1,029.3 942.4 86.9 938.9 953.7 -14.8	2,481.3 2,324.6 156.7 1,337.0 1,362.2 -25.3	2,400.7 269.9 4,468.8 4,518.5	

Businesses in sample (No.) 14 Low sales value (\$'000) 25 High sales value (\$'000) 5,000 BALANCE SHEET Total assets 813.9 Total current assets 438.6 Accounts receivable 190.4 Closing inventory 212.4 Other current assets 85.0 Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8 Return on total assets 9.5	Lower s 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Total assets	25 1,265	1,265 5,000	25 660	660 1,265	1,265 2,506	2,506 5,000	
Total current assets			nousands of d	ollars)	,		
Total current assets 438.6 Accounts receivable 190.4 Closing inventory 212.4 Other current assets 35.7 Net fixed assets 85.0 Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	277.5	1,812.4	230.6	489.1	1,395.9	2,033,3	100.0
Accounts receivable 190.4 Closing inventory 212.4 Other current assets 35.7 Net fixed assets 85.0 Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8			132.9	214.7	712.0	1,122.4	100.0
Closing inventory	147.7	980.1			712.0 356.9	475.3	100.0
Other current assets 35.7 Net fixed assets 85.0 Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	59.4	434.3	42.2	136.8 42.1	356.9 355.1	473.3 646. 2	92.9
Net fixed assets Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities Current bank loans Other current liabilities Long-term bank loans Other liabilities and adjustments Total equity 318.7 FINANCIAL RATIOS Current ratio Debt to equity 1.5 Interest coverage Debt ratio Sales to equity 4.0 Sales to closing inventories Current debt to equity 4.0 Current debt debt debt debt debt debt debt deb	33.6 54.7	545.3 0.5	31.7 58.9	42.1 35.6	333.1	0.7	64.3
Other assets and adjustments 290.2 Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	34.7 72.6	108.1	71.4	78.1	88.8	118.3	100.0
Total liabilities 495.2 Total current liabilities 128.6 Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	72.0 57.1	724.1	26.3	196.3	595.0	792.6	100.0
Total current liabilities 128.6	133.8	1,167.9	109.5	243.7	866.3	1,327.9	100.0
Current bank loans 41.4 Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	47.3	279.9	36.8	95.1	230.0	306.3	100.0
Other current liabilities 87.2 Long-term bank loans - Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	7.8	103.8	3.4	27.9	85.3	113.7	78.6
Long-term bank loans Other liabilities and adjustments 366.5 Total equity 318.7 FINANCIAL RATIOS Current ratio Debt to equity 1.5 Interest coverage Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories Current debt to equity 4.0 Current debt to equity 40.3 Operating profit on equity Net fixed assets to equity 26.6 Gross margin 19.8	39.5	176.0	33.3	67.2	144.6	192.6	100.0
Other liabilities and adjustments Total equity 318.7 FINANCIAL RATIOS Current ratio Debt to equity 1.5 Interest coverage Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories Current debt to equity 4.0 Current debt to equity 40.3 Operating profit on equity Net fixed assets to equity 26.6 Gross margin 19.8	57.5	170.0	-	•			-
Total equity 318.7	86.4	888.0	72,7	148.6	636.3	1,021.5	100.0
Current ratio 3.4 Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	143.6	644.5	121.1	245.3	529.6	705.4	100.0
Debt to equity			(times)				
Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8			_ (times)				
Debt to equity 1.5 Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	3.1	3.5	3.6	2.2	3.0	3.6	100.0
Interest coverage 5.1 Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	0.9	1.8	0.9	0.9	1.6	1.8	100.0
Debt ratio 0.6 Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	2.2	6.6	0.6	5.2	33.7	5.4	92.9
Sales to equity 4.0 Sales to closing inventories 6.0 Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	0.4	0.6	0.4	0.4	0.6	0. 6	100.0
Current debt to equity 40.3 Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	3.2	4.3	2.8	4.1	4.1	4.4	100.0
Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	13.8	5.1	10.8	23.8	6.1	4.8	92.9
Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8			(percent))			
Operating profit on equity 19.7 Net fixed assets to equity 26.6 Gross margin 19.8	32.9	43.4	30.3	38.7	43.4	43.4	100.0
Net fixed assets to equity 26.6 Gross margin 19.8	6.6	25.1		. 25.3	20.8	26.8	92.9
5.000 ma.g	50.5	16.7	58. 9	31.8	16.7	16.7	100.0
Return on total assets 9.5	17.8	20.5	15.2	21.8	20.9	20.3	100.0
	6.2	10.5	1.8	15.6	8.1	11.3	100.0
Collection maried for propunts			(days)				
Collection period for accounts receivable 54.2	46.6	56.6	44.7	49.6	59.4	55.5	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989					·	
Total	49	26,228	920.6	6		
Less than 20	38	5,874	203.7	6	•	
20-99	9	x	x	•		
100-499	2	x	x	-		
500 and over	-	•	•	-		
1987 .						
Total	43	20,933	808.6			
Less than 20	32	4,278	157.8			
20-99	9	x	x			
100-499	2	x	x			
500 and over	-	-	-			

SIC 3091 Metal Plurabing Fixtures and Fittings Industry

Establishments primarily engaged in manufacturing metal plumbing fixtures and plumbers' brass goods. Establishments primarily engaged in manufacturing sanitary ware of vitreous china are classified in <3512 - Clay Products Industry (From Imported Clay) > and those primarily engaged in manufacturing sanitary ware of synthetic materials are classified in <1699 - Other Plastic Products Industries n.e.c.>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3092 - METAL VALVE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	. 25%	25%	25%	25%	reporting item
Businesses in sample (No.)	20							
ow sales value (\$'000)	25	25	857	25	446	857	2,434	
High sales value (\$'000)	5,000	857	5,000	446	857	2,434	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	46.6	52.0	46.2	81.8	24.6	56.2	45.2	100.0
Purchases and materials	47.9	60.5	47.0	90.5	32.9	58.4	45. 9	100.0
Closing inventory	22.1	30.9	21,6	40.2	22.3	14.8	22.3	90.0
Opening inventory	20.9	22,3	20.8	31.4	14.0	12.6	21.6	90.0
Wages, salaries, and benefits	27.5	29.3	27.4	15.4	42.0	24.6	27.7	95.0
Wages and benefits - direct	20.5	7.9	21.3	6.5	9.2	14.0	22.1	60.0
Wages and benefits - indirect	, 7. 0	21.4	6.1	8.9	32.8	10.7	5.6	90.0
Occupancy expenses	4.5	10.2	4.1	8.3	11.9	3.9	4.1	100.0
Depreciation	1.9	4.0	1.7	4,3	3.7	1.2	1.8	100.0
Repairs and maintenance	0.4	0.2	0.4	•	0.3	0.1	0.5	40.0
Fuel and oil		0.6		-	1.1	-	-	5.0
Utilities	0.8	1.6	0.8	0.9	2.3	1.2	0.7	85.0
Rent	1.3	3.9.	1.2	3.2	4.5	1.3	1.2	50.0
Financial expenses	1.9	2.5	1.8	2.5	2.6	1.4	1.9	95.0
Interest and bank charges	- 0.5	1.7	0.5	1.9	1.5	0.4	0.5	90.0
Professional fees	1.4	0.8	1.4	0.5	1.1	1.0	1.4	90,0
General expenses	2.9	3.2	2.9	1.8	4.6	1.4	3.1	85.0
	0.8	1.0	0.7	0.3	1.6	0,6	0.8	65.0
Advertising	1.8	1.8	1.8	1.0	2.4	0.7	1.9	70.0
Delivery expenses	0.4	0.5	0.4	0.5	0.5	0.7	0.4	60.0
			0.4	0.5	0.5	0.1	0.4	00.0
Insurance							40	100.0
Other expenses	5.8	17.8	5.0	28.0	8.5	6.0	4.9	100.0
Other expenses Total expenses	5.8 89.2	17.8 115.1	5.0 87.5	28.0 137.9	8. 94.1	6.0 93.5	86.8	100.0
Other expenses	5.8	17.8	5.0	28.0	8.5	6.0		
Other expenses Total expenses	5.8 89.2 10.8	17.8 115.1	5.0 87.5 12.5	28.0 137.9	8.5 94.1 . 5.9	6.0 93.5	86.8	100.0
Other expenses Total expenses Net profit/loss	5.8 89.2 10.8	17.8 115.1	5.0 87.5 12.5	28.0 137.9 -37.9	8.5 94.1 . 5.9	6.0 93.5	86.8	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	5.8 89.2 10.8 3 BUSINESSES	17.8 115.1	5.0 87.5 12.5	28.0 137.9 -37.9	8.5 94.1 . 5.9	6.0 93.5	86.8	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI	5.8 89.2 10.8 3 BUSINESSES	17.8 115.1 -15.1	5.0 87.5 12.5	28.0 137.9 -37.9 thousands of	8.5 94.1 5.9 dollars)	6.0 93.5 6.5	86.8 13.2	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	5.8 89.2 10.8 BUSINESSES	17.8 115.1 -15.1 489.7	5.0 87.5 12.5	28.0 137.9 -37.9 thousands of	8.5 94.1 5.9 dollars)	6.0 93.5 6.5	86.8 13.2 3,144.9	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2	17.8 115.1 -15.1 489.7 420.6	5.0 87.5 12.5 2,881.5 2,509.6	28.0 137.9 -37.9 (thousands of	8.5 94.1 5.9 dollars)	6.0 93.5 6.5 1,405.5 1,268.1	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales	5.8 89.2 10.8 BUSINESSES	17.8 115.1 -15.1 489.7	5.0 87.5 12.5	28.0 137.9 -37.9 thousands of	8.5 94.1 5.9 dollars)	6.0 93.5 6.5	86.8 13.2 3,144.9	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3	17.8 115.1 -15.1 489.7 420.6 69.1	5.0 87.5 12.5 2,881.5 2,509.6 371.9	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8	8.5 94.1 5.9 dollars)	6.0 93.5 6.5 1,405.5 1,268.1 137.4	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2	17.8 115.1 -15.1 489.7 420.6	5.0 87.5 12.5 2,881.5 2,509.6	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8 387.0	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 1,778.2	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3	17.8 115.1 -15.1 489.7 420.6 69.1	5.0 87.5 12.5 2,881.5 2,509.6 371.9	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8 387.0 808.6	8.5 94.1 5.9 dollars)	6.0 93.5 6.5 1,405.5 1,268.1 137.4	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	5.8 89.2 10.8 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7	17.8 115.1 -15.1 489.7 420.6 69.1 387.0	5.0 87.5 12.5 2,881.5 2,509.6 371.9 1,778.2	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8 387.0	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 1,778.2	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	5.8 89.2 10.8 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6	5.0 87.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8 387.0 808.6	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2	86.8 13.2 3,144.9 2,731.1	100.0
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss 1987 Profitable:	5.8 89.2 10.8 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1	28.0 137.9 -37.9 thousands of 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1	3,144.9 2,731.1 413.8	100.0
Other expenses Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	5.8 89.2 10.8 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1	28.0 137.9 -37.9 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	6.0 93.5 6.5 1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1	3,144.9 2,731.1 413.8	100.0
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss 1987 Profitable:	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1	28.0 137.9 -37.9 (thousands of 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1	3,144.9 2,731.1 413.8 3,016.0 2,718.3	100.0
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	5.8 89.2 10.8 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1	28.0 137.9 -37.9 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	6.0 93.5 6.5 1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1	3,144.9 2,731.1 413.8	100.0
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 12.5 (0 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1 2,281.1 2,075.9 205.2	28.0 137.9 -37.9 (thousands of 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1 1,597.5 1,478.4 119.1	3,144.9 2,731.1 413.8 3,016.0 2,718.3	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofit	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 12.5 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1	28.0 137.9 -37.9 (thousands of 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1	3,144.9 2,731.1 413.8 3,016.0 2,718.3	100.0
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Non-Profitable:	5.8 89.2 10.8 3 BUSINESSES 85 2,315.5 2,015.2 300.3 705.7 1,048.7 -342.9	17.8 115.1 -15.1 489.7 420.6 69.1 387.0 808.6 -421.7	5.0 87.5 12.5 12.5 (0 2,881.5 2,509.6 371.9 1,778.2 1,856.2 -78.1 2,281.1 2,075.9 205.2	28.0 137.9 -37.9 (thousands of 292.4 199.6 92.8 387.0 808.6 -421.7	8.5 94.1 5.9 dollars)	1,405.5 1,268.1 137.4 1,778.2 1,856.2 -78.1 1,597.5 1,478.4 119.1	3,144.9 2,731.1 413.8 3,016.0 2,718.3	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	17						<i>:</i>	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 857	857 5,000	25 446	446 857	857 2,434	2,434 5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
Fotal assets	1,302.2	571.4	1,537.9	601.4	556.0	603.0	1,825.9	100.0
	1,224.0	451.2	1,473.4	463.8	444.7	517.6	1,767.8	100.0
Total current assets Accounts receivable	460.7	431.2 222.1	537.7	151.8	258.3	241.2	629.0	100.0
	460.7 490.5	213.9	537.7 579.7	306.4	166.1	189.2	700.0	100.0
Closing inventory	490.5 272.8	15.1	3.79.7 355.9	506.4 5.5	20.1	87.0	438.7	76.5
Other current assets	272.8 60.8	70.8	555.9 _. 57.6	34.3	20.1 89.6	56.2	58.0	100.0
Net fixed assets	17.2	70.8 49.4	6.8	103.3	21.6	29.2	56.0	88.2
Other assets and adjustments Fotal liabilities	687.4	363.7	791.8	239.1	427.9	360.6	924.7	100.0
Total current liabilities	640.6	220.5	776.1	94.0	285.8	293.7	924.7	100.0
-	7.6	21.7	3.1	3.1	31.3	13.4		41.2
Current bank loans	632.9	198.8	772.9	90.8	254.4	280.3	924.7	100.0
Other current liabilities	7.6	21.2	3.2	70.6 	32.1	13.7		17.6
Long-term bank loans	7.6 39.1	21.2 121.9	3.2 12.4	·145.1	110.0	53.0	_	76.5
Other liabilities and adjustments Otal equity	614.7	207.7	746.0	362.2	128.0	242.4	901.2	100.0
TNANCIAL RATIOS				(times)	*			
	1.0		1.0	` .	1.5	1.7	1.9	100.0
Current ratio	1.9	2.0	1.8	4.9				
Debt to equity	1.1	1.7	1.0	0.6	3.3	1.4	1.0	100.0 88.2
nterest coverage	20.1	-8.8 0.6	29.4 0.5	-31.9 0.3	4.3 0.7	26.7 . 0.5	29.6 0.5	88.2 100.0
Debt ratio	0.5 3.5	2.9	3.6	1.0	5.6	5.5	3.4	100.0
ales to equity ales to closing inventories	3.5 4.4	2.8	4.6	1.2	4.3	7.0	4.4	100.0
				(percent))			
Current debt to equity	104.1	106.1	104.0	25.9	223.1	121.1	102.6	100.0
Operating profit on equity	37.3	-5 6.6	45.8	-116.3	30.5	44.8	45.9	100.0
let fixed assets to equity	9.9	34. 0	7.7	9.4	7 0.0	23.1 _.	6.4	100.0
Gross margin	25.4	13.6	26.3	-57.4	33.0	20.4	27.1	100.0
Return on total assets	18.5	-18.4	23.0	-67.9	9.1	18.7	23.4	100.0
Collection maried for accounts				(days)			•	
Collection period for accounts receivable	76.2	132.3	72.1	143.2	129.3	65.6	73.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	_
1989						
Total	46	59,486	2,179.5	2		
Less than 20	30	7,004	241.1	2	•	
20-99	13	19,168	670.7	•		
100-499	2	x	x	•		
500 and over	1	x	x	-		
1987						
					•	
Total	44	54,459	1,994.2			
Less than 20	28	4,683	167.9			
20-99	13	17,368	625.2			
100-499	2	x	x			
500 and over	1	x	x	•		

SIC 3092 Metal Valve Industry

Establishments primarily engaged in manufacturing metal valves.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3099 - OTHER METAL FABRICATING INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
en e	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	223							
ow sales value (\$'000)	25	25	1,086	25	518	1,086	2,079	
High sales value (\$'000)	5,000	1,086	5,000	518	1,086	2,079	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	of sales)		•	
Cost of goods sold	47.6	42.4	49.9	40.3	43.B .	47.7	51.1	98.7
Purchases and materials	49.3	44.2	51.5	40.9	· 46.5	49.0	53.0	98.2
Closing inventory	10.2	10.0	10.2	8.4	11.1	10.1	10.4	88.3
Opening inventory	8.5	8.2	8.6	7.9	8.4	8.8	8.5	83. 9
Wages, salaries, and benefits	27. 2	29.5	26.2	31.2	28.3	27.3	25.6	96.4
Wages and benefits - direct	18.5	19.6	17.9	21.5	18.4	18.7	17.5	74.4
Wages and benefits - indirect	8.7	9.8	8.3	9.8	9.9	8.6	8.1	88.3
Occupancy expenses	8.5	9.7	7.9	10.0	9.5	7.9	7.9	98.2
Depreciation	2.9	3.4	2.7	3.9	3.0	2.6	2.8	95.1
Repairs and maintenance	1.4	1.4	1.5	1.7	1.2	1.2	1.6	70.9
Fuel and oil	0.1		0.2	1.7		0.1	0.3	4.0
Utilities	1.6	1.9	1.4	1.9	1.9	1.3	1.4	91.0
	2.4			2.5				
Rent		3.0	2.1		3.4	2.7	1.7	68.6
inancial expenses	2.6	3.0	2.4	3.2	2.8	2.0	2.7	97.3
Interest and bank charges	1.8	2.1	1.7	2.2	2.0	1.3	2.0	84.8
Professional fees	0.7	0.9	0.7	1.0	0.9	0.6	0.7	92.4
General expenses	2.2	2.8	2.0	2.1	3.2	2.0	2.0	94.6
Advertising	. 0.5	0.6	0.4	0.4	0.8	0.5	0.3	76.2
Delivery expenses	1.3	1.5	1.2	1.2	1.7	1.1	1.2	- 70 .0
Insurance ·	0.5	0.6	0.4	0.5	0.7	0.4	0.4	75,3
Other expenses	7.7	8.7	7.2	10.3	7.6	8.5	6.4	100.0
Total expenses	95.7	96.0	95.5	97.2	95 .3	95.4	95.6	100. 0
Net profit/loss	4.3	4.0	4.5	2.8	4.7	4.6	4.4	99.1
							· · · · · · · · · · · · · · · · · · ·	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
1989 Profitable: Percent of businesses	76				ŕ			
1989 Profitable: Percent of businesses Sales	76 1,072.0	415.6	2,322.9	261.7	709.2	1,559.8	3,094.5	
Profitable: Percent of businesses Sales Expenses	76 1,072.0 988.8	369.2	2,322.9 2,169.4	261.7 228.1	709.2 638.3	1,448.0	2,898.9	·
Profitable: Percent of businesses Sales Expenses Profit	76 1,072.0		2,322.9	261.7	709.2			
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	76 1,072.0 988.8 83.3	369.2 46.4	2,322.9 2,169.4 153.5	261.7 228.1 33.6	709.2 638.3 70.8	1,448.0 111.8	2,898.9 195.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	76 1,072.0 988.8 83.3 787.1	369.2 46.4 455.8	2,322.9 2,169.4 153.5 2,034.0	261.7 228.1 33.6 296.4	709.2 638.3 70.8	1,448.0 111.8 1,509.1	2,898.9 195.7 3,276.8	,
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	76 1,072.0 988.8 83.3 787.1 837.3	369.2 46.4	2,322.9 2,169.4 153.5	261.7 228.1 33.6	709.2 638.3 70.8	1,448.0 111.8	2,898.9 195.7	·
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	76 1,072.0 988.8 83.3 787.1	369.2 46.4 455.8	2,322.9 2,169.4 153.5 2,034.0	261.7 228.1 33.6 296.4	709.2 638.3 70.8	1,448.0 111.8 1,509.1	2,898.9 195.7 3,276.8	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	76 1,072.0 988.8 83.3 787.1 837.3	369.2 46.4 455.8 494.1	2,322.9 2,169.4 153.5 2,034.0 2,129.1	261.7 228.1 33.6 296.4 340.1	709.2 638.3 70.8 717.1 746.7	1,448.0 111.8 1,509.1 1,546.9	2,898.9 195.7 3,276.8 3,507.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	76 1,072.0 988.8 83.3 787.1 837.3	369.2 46.4 455.8 494.1	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1	261.7 228.1 33.6 296.4 340.1	709.2 638.3 70.8 717.1 746.7	1,448.0 111.8 1,509.1 1,546.9	2,898.9 195.7 3,276.8 3,507.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	76 1,072.0 988.8 83.3 787.1 837.3	369.2 46.4 455.8 494.1	2,322.9 2,169.4 153.5 2,034.0 2,129.1	261.7 228.1 33.6 296.4 340.1	709.2 638.3 70.8 717.1 746.7	1,448.0 111.8 1,509.1 1,546.9	2,898.9 195.7 3,276.8 3,507.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable:	76 1,072.0 988.8 83.3 787.1 837.3 -50.3	369.2 46.4 455.8 494.1 -38.3	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1	261.7 228.1 33.6 296.4 340.1 -43.7	709.2 638.3 70.8 717.1 746.7 -29.6	1,448.0 111.8 1,509.1 1,546.9 -37.8	2,898.9 195.7 3,276.8 3,507.7 -230.9	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales	76 1,072.0 988.8 83.3 787.1 837.3 -50.3	369.2 46.4 455.8 494.1 -38.3	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1	261.7 228.1 33.6 296.4 340.1 -43.7	709.2 638.3 70.8 717.1 746.7 -29.6	1,448.0 111.8 1,509.1 1,546.9 -37.8	2,898.9 195.7 3,276.8 3,507.7 -230.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	76 1,072.0 988.8 83.3 787.1 837.3 -50.3	369.2 46.4 455.8 494.1 -38.3 398.0 349.1	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1	261.7 228.1 33.6 296.4 340.1 -43.7	709.2 638.3 70.8 717.1 746.7 -29.6	1,448.0 111.8 1,509.1 1,546.9 -37.8 1,512.0 1,386.7	2,898.9 195.7 3,276.8 3,507.7 -230.9 2,951.2 2,788.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	76 1,072.0 988.8 83.3 787.1 837.3 -50.3	369.2 46.4 455.8 494.1 -38.3 398.0 349.1	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1	261.7 228.1 33.6 296.4 340.1 -43.7	709.2 638.3 70.8 717.1 746.7 -29.6	1,448.0 111.8 1,509.1 1,546.9 -37.8 1,512.0 1,386.7	2,898.9 195.7 3,276.8 3,507.7 -230.9 2,951.2 2,788.5 162.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	76 1,072.0 988.8 83.3 787.1 837.3 -50.3 984.9 905.3 79.7	369.2 46.4 455.8 494.1 -38.3 398.0 349.1 48.8	2,322.9 2,169.4 153.5 2,034.0 2,129.1 -95.1 2,186.7 2,043.8 142.8	261.7 228.1 33.6 296.4 340.1 -43.7 233.6 205.3 28.3	709.2 638.3 70.8 717.1 746.7 -29.6 754.2 661.0 93.3	1,448.0 111.8 1,509.1 1,546.9 -37.8 1,512.0 1,386.7 125.3	2,898.9 195.7 3,276.8 3,507.7 -230.9 2,951.2 2,788.5	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	210 25 5,000	25 1,150	1,150 5,000	25 594	594 1,150	1,150 2,118	2,118 5,000		
BALANCE SHEET			(ti	nousands of d	ollars)				
Total assets	6475	325.7	`	257.7	500.8	791.4	1,968.6	99.5	
	647.5		1,329.1				•	99. 5	
Total current assets	422.8	209.0	875.5	151.9	356.0	611.5	1,189.4 352.8	99.1	
Accounts receivable	145.8	78.8 55.5	287.6 228.5	66.1	111.5 113.3	232.8 139.5	334.3	98.1 89.5	
Closing inventory	111.0			33.1		239.1	50 2 .1	83.3	
Other current assets	165.9	74.6	359.3	52.7	131.1		720.5	99.0	
Net fixed assets	198.4	96.3	414.7	89.5	113.7	157.6		83.3	
Other assets and adjustments	26.2	20.3	38.8	16.1	31.0	22.2	58.6	83.3 100.0	
Total liabilities	408.2	199.0	851 <u>.</u> 3	186.4	231.7	472.0 323.5	1,302.4 743.7	100.0	
Total current liabilities	243.5	115.1	515.5	112.3	122.4		146.9	37.6	
Current bank loans	45.8	30.5	78. 3 437.1	31.1 81.1	28.8 93.5	20.7 302.8	596.8	100.0	
Other current liabilities	197.6	84.6			-			19.5	
Long-term bank loans	35.2	5.9 77.9	97.3 238.5	5.1 68.9	8.1 ⁻ 101.1	24.5 1 23. 8	183.8 3 74.9	94.8	
Other liabilities and adjustments Total equity	129.4 239.2	126.6	477.7	71_3	2 69.1	319.3	666.1	100.0	
FINANCIAL RATIOS				(times)	· · · · · · · · · · · · · · · · · · ·				
Current ratio	1.7	1.8	1.6	1.3	2.9	1.8	1.5	99.5	
Debt to equity	1.7	1.5	1.7	2.6	0.8	1.4	1.9	100.0	
Interest coverage	3.3	2.7	3.5	2.0	3.5	4.7	3.1	84.8	
Debt ratio	0.6	0.6	0.6	0.7	0.4	0.5	0.6	99.5	
Sales to equity	4.4	3.8	4.8	5.1	3.0	4.9	4.7	100.0	
Sales to closing inventories	9.6	8.8	10.1	11.0	7.2	11.4	9.4	89.5	
				(percent)	ı				
Current debt to equity	101.7	90.9	107.8	157.5	45.4	101.3	111.6	100.0	
Operating profit on equity	18.9	14.5	21.3	12.3	16.0	24.1	19.7	100.0	
Net fixed assets to equity	82.9	7 6.0	86.8	125.6	42.2	49.3	108.1	99.0	
Gross margin	24.8	27.4 •	23.6	26.9	28.0	24.8	22.9	100.0	
Return on total assets	10.0	8.8	10.6	6.4	12.0	12.3	9.8	99.5	
C. H. day C. A. C.			•	(days)					
Collection period for accounts receivable	49.4	58.4	45.4	65.9	49.8	53.4	40.6	98.1	

businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
				٠,	
635	526,791	18,120.6	9		
467	97,045	3,408.6	9		
139	176,031	6,242.4	1		
25	х	x	-		
. 4	x	x	1		
,		<i>:</i>			·
644	475 010	17 542 2			
	x	x			
	635 467 139 25 4	(\$000's) 635	(\$000's) units 635 \$26,791 18,120.6 467 97,045 3,408.6 139 176,031 6,242.4 25 x x 4 x x 644 475,010 17,542.2 476 72,067 2,696.5 138 143,608 5,453.8 25 x x	(\$000's) units of businesses 1987 to 1989 635	(\$000's) units of businesses 1987 to 1989 635

SIC 3099 Other Metal Fabricating Industries n.c.c.

Establishments primarily engaged in manufacturing metal products not elsewhere classified including those primarily engaged in metal heat treating. Establishments primarily engaged in manufacturing tire chains are classified in <3059 - Other Wire Products Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3111 - AGRICULTURAL IMPLEMENT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	111							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 632	632 5,000	25 345	345 632	632 1,420	1,420 5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	54.7	55.0	54.7	49.8	59.7	54.5	54.7	99.1
Purchases and materials	57.0	58.4	56.5	56.2	60.4	56.5	56.5	99.1
Closing inventory	25.3	21.2	26.8	24.6	18.2	23.5	28.2	93.7
Opening inventory	23.0	17.8	24.9	18.2	17.5	21.6	26.4	88.3
Wages, salaries, and benefits	22.4	17.7	24.2	15.7	19.4	21.1	25.6	94.6
Wages and benefits - direct	13.9	8.1	16.0	5.4	10.6	11.6	17.9	65.8
Wages and benefits - indirect	8.6	9.5	8.3	10.3	8.9	9.5	7 .7	81.1
Occupancy expenses	5.5	6.5	5.1	8.9	4.4	5.6	4.9	98.2
Depreciation	2.2	3.0	1.9	4.5	1.7	1.5	2.1	9 2. 8
Repairs and maintenance	0.7	0.7	0.7	0.8	0.6	0.7	0.7	71.2
Fuel and oil				0.1		0.1		7.2
Utilities	1.3	1.3	1.2	1.6	1.0	1.5	1.2	88.3
Rent	1.3	1.5	1.2	2.0	1.1	1.9	0.9	60.4
Financial expenses	2.9	2.9	2.9	3.5	2.4	3.3	2.7	96.4
Interest and bank charges	2.2	1.8	2.4	2.0	1.7	2.4	2.4	89.2
Professional fees	0.7	1.0	0.5	1.5	0.6	0.9	0.3	92.8
	2.4	2.4	2.3	2.6	2.2	2.7	2.2	91.9
General expenses	1.0	1.0	1.0	0.7	1.3	1.1	0.9	80.2
Advertising	0.8	0.9	0.8	1.3	0.5	0.8	0.8	55.0
Delivery expenses	0.5	0.5	0.6	0.6	0.3	0.8	0.5	68.5
Insurance	8.3	11.8	7.0	18.0	6.3	7.7	6.7	100.0
Other expenses	96.2	96.3	96.2	98.4	94.4	94.9	96.8	100.0
Total expenses	90.2 3.8	3.7	3.8	1.6	5.6	5.1	3.2	100.0
Net profit/loss	3.0	3.1	3.6	1.0	J.0	3.1		100.0
			(thousands of	dollars)			
PROITTABLE vs NON-PROFTTABLE	BUSINESSES		`					
PROFTTABLE vs NON-PROFTTABLE 1989	BUSINESSES		`		,			
1989 Profitable:			`		,			
1989 Profitable: Percent of businesses	74		·		,	0.05	a 440 S	
1989 Profitable:	74 812.9	286.5	1,693.1	191.6	455.0	919.7	2,619.8	
1989 Profitable: Percent of businesses	74 812.9 748.1	248.1	1,693.1 1,584.2	191.6 160.8	403.0	847.7	2,466.6	
1989 Profitable: Percent of businesses Sales	74 812.9		1,693.1	191.6			-	
Profitable: Percent of businesses Sales Expenses Profit	74 812.9 748.1 64.8	248.1 38.4	1,693.1 1,584.2 108.9	191.6 160.8 30.8	403.0 52.0	847.7 72.0	2,466.6 153.2	
Profitable: Percent of businesses Sales Expenses Profit	74 812.9 748.1	248.1	1,693.1 1,584.2 108.9 1,643.5	191.6 160.8 30.8	403.0 52.0 447.7	847.7 72.0 947.7	2,466.6 153.2 2,673.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	74 812.9 748.1 64.8	248.1 38.4	1,693.1 1,584.2 108.9	191.6 160.8 30.8	403.0 52.0	847.7 72.0	2,466.6 153.2 2,673.2 2,868.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	74 812.9 748.1 64.8 395.6	248.1 38.4 185.2	1,693.1 1,584.2 108.9 1,643.5	191.6 160.8 30.8	403.0 52.0 447.7	847.7 72.0 947.7	2,466.6 153.2 2,673.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	74 812.9 748.1 64.8 395.6 427.8	248.1 38.4 185.2 206.3	1,693.1 1,584.2 108.9 1,643.5 1,741.4	191.6 160.8 30.8 123.2 143.3	403.0 52.0 447.7 473.2	847.7 72.0 947.7 97 9.9	2,466.6 153.2 2,673.2 2,868.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5	847.7 72.0	2,466.6 153.2 2,673.2 2,868.2 -195.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5	847.7 72.0 947.7 979.9 -32.2	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Profitable:	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1 234.0 206.3	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5 481.9 437.8	947.7 72.0 947.7 979.9 -32.2 954.6 861.2	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1 2,514.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5	847.7 72.0 947.7 979.9 -32.2	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1 234.0 206.3	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5 481.9 437.8 44.0	947.7 72.0 947.7 979.9 -32.2 954.6 861.2 93.4	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1 2,514.9 144.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	74 812.9 748.1 64.8 395.6 427.8 -32.2	248.1 38.4 185.2 206.3 -21.1 234.0 206.3	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9 1,906.8 1,785.1 121.8	191.6 160.8 30.8 123.2 143.3 -20.1 125.2 104.7 20.5	403.0 52.0 447.7 473.2 -25.5 481.9 437.8 44.0 505.6	947.7 72.0 947.7 979.9 -32.2 954.6 861.2 93.4 1,088.7	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1 2,514.9 144.1 3,186.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	74 812.9 748.1 64.8 395.6 427.8 -32.2 1,070.1 995.4 74.7	248.1 38.4 185.2 206.3 -21.1 234.0 206.3 27.7	1,693.1 1,584.2 108.9 1,643.5 1,741.4 -97.9 1,906.8 1,785.1 121.8	191.6 160.8 30.8 123.2 143.3 -20.1	403.0 52.0 447.7 473.2 -25.5 481.9 437.8 44.0	947.7 72.0 947.7 979.9 -32.2 954.6 861.2 93.4	2,466.6 153.2 2,673.2 2,868.2 -195.0 2,659.1 2,514.9 144.1	

	•	•			•			
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	busiliesses	3070	30 70	2570	2570		2570	item
Businesses in sample (No.)	102							
Low sales value (\$'000)	25	25	647	25	382	647	1,507	
High sales value (\$'000)	5,000	647	5,000	382	647	1,507	5,000	-
BALANCE SHEET		<u> </u>	(ti	nousands of d	ollars)			
Total assets	447.9	180.2	1,075.3	134.0	313.6	597.6	1,686.9	100.0
	355.3	138.1	864.3	103.1	239.1	503.9	1,325.6	100.0
Total current assets Accounts receivable	333.3 89.3	29.1	230.5	22.8	47.3	136.5	350.9	97.1
	181.0	56.3	473.2	36.9	112.6	234.5	778.7	95.1
Closing inventory Other current assets	84.8	50.5 52.6	160.4	30.9 4 3 .4	79.1	132.8	195.8	87. 3
Net fixed assets	73.6	32.0	170.6	23.1	58.5	55.9	317.5	100.0
Other assets and adjustments	18.9	9.8	40.3	23.1 7.7	15.9	37.7	43.7	92.2
Total liabilities	236.4	7.6 79.2	604.8	44.5	179.4	323.7	964.7	100.0
Total current liabilities	162.8	53.8	418.4	34.5	109.6	231.7	657.5	100.0
Current bank loans	66.7	18.2	180.4	10.3	40.7	141.5	230.2	63.7
Other current liabilities	96.1	35.6	238.0	24.1	68.8	90.2	427.2	100.0
Long-term bank loans	5.3	1.6	13.8	0.1	5.9	4.7	25.5	10.8
Other liabilities and adjustments	68.2	23.7	172.5	9.8	63.8	87.2	281.7	93.1
Total equity	211.4	101.0	470.5	89.5	134.2	_273.8	722.2	100,0
FINANCIAL RATIOS			•					
	•			(times)				
Current ratio	. 2.1	2.5	2.0	2.9	2.1	2.1	2.0	100.0
Debt to equity	1.1	0.7	1.2	0.4	1.3	1.1	1.3	100.0
Interest coverage	2.7	2.7	2.7	2.1	3.2	3.8	2.2	90.2
Debt ratio	0.5	0.4	0.5	0.3	0.5	- 0.5	0.5	100.0
Sales to equity	3.3	2.4	3.7	1.9	3.5	3.6	3.7	1 00 .0
Sales to closing inventories	3.8	4.4	3.7	4.6	4.1	4.2	3.4	95.1
				(percent)				
Current debt to equity	77.0	53.2	88.9	38.5	81.6	84.6	91.0	100.0
Operating profit on equity	· 12.1	6 .6	14.8	3.6	12.3	22.2	11.3	100.0
Net fixed assets to equity	34.8	31.9	36.2	25.9	43.6	20.4	43.9	100.0
Gross margin	22.4	26.8	21.0	32.4	21.0	24.3	19.4	100.0
Return on total assets	9.0	5.8	10.2	4.4	7.6	13.7	8.7	100. 0
Collection period for accounts				(days)			•	:
receivable	46.6	42.7	47.9	48.6	36.5	49.9	47.0	97.1

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989					
Total	288	214,100	7,230.1	39	
Less than 20	220	32,677	1,171.6	34	
20-99	47	53,657	1,992.6	5	
100-499	19	x	x	•	
500 and over	2	x	x	-	. •
.1987					
Total	327	226,529	8,238.4		
Less than 20	254	26,736	1,055.2		
20-99	52	46,517	1,912.1		·
100-499	19	x	x		
500 and over	2	x	x		

Change

SIC 3111 Agricultural Implement Industry

Establishments primarily engaged in manufacturing agricultural implements. This industry includes establishments primarily engaged in manufacturing farm tractors. Establishments primarily engaged in manufacturing truck tractors for highway use are classified in <3231 - Motor Vehicle Industry>; those primarily engaged in manufacturing industrial trucks and tractors for handling materials in industrial plants are classified in <3192 - Construction and Mining Machinery and Materials Handling Equipment Industry> and those primarily engaged in manufacturing agricultural hand implements are classified in <3063 - Hand Tool and Implement Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3121 - COMMERCIAL REFRIGERATION AND AIR CONDITIONING EQUIPMENT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	19							
ow sales value (\$'000)	25	25	1,767	25	1,124	1,767	2,622	
High sales value (\$'000)	5,000	1,767	5,000	1,124	1,767	2,622	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	54.4	42.7	57.2	56.4	40.8	53.0	61.2	100.0
Purchases and materials	57.2	45.3	60.1	55.1	43.9	56 .5	63. 5	100.0
Closing inventory	22.2	27.0	21.0	91.0	17.9	23.3	18.8	89 <i>.</i> 5
Opening inventory	19.3	24.4	18.1	92.4	14.7	19.8	16.5	84.2
Wages, salaries, and benefits	22.2	22.1	22.2	10.2	23.8	22.6	21.9	84.2
Wages and benefits - direct	- 14.0	16.0	13.5	7.5	17.2	16.1	11.1	63.2
Wages and benefits - indirect	8.2	6.1	8.7	2.6	6.6	6.5	10.8	78.9
Occupancy expenses	5.5	6.5	5.3	13.8	5.4	6.2	4.4	94.7
Depreciation .	2.0	2.6	1.9	9.3	1.7	2.0	1.7	94.7
Repairs and maintenance	0.5	0.8	0.5	-	0.9	0.3	0,6	52.6
Fuel and oil	0.5	0.0	0.5	- -	- -	-	-	•
Utilities	2.0	1.6	2.0	3.8	1.3	3.3	0.9	84.2
Rent	1.0	1.5	0.9	0.7	1.6	0.6	1.2	57.9
Financial expenses	3.8	1.9	4.3	3.7	1.7	5.4	3.2	100.0
	3.1	1.3	3.5	1.0	1.4	4.4	2.6	73.7
· Interest and bank charges	3.1 0.7	0.6	عد 0.8	2.7	0.3	1.0	0.6	84.2
Professional fees	0.7 2.0		0.8 2.0	2.7 3.7	0.3 1.6	2.3	1.7	84.2
General expenses		1.8						
Advertising	1.0	0.5	1.1	3.5	. 0.1	0.9	1.3	73.7
Delivery expenses	0.7	0.8	0.7	0.2	0.9	1.2	0.2	63.2
Insurance	0.3	0.5	0.2	-	0.6	0.3	0.2	52 .6
Other expenses	9. 6	25.0	5.8	37.0	23.3	5.5	6.1	100.0
Total expenses	97.4	100.0	96.8	124.7	96.5 ·	95.1	98.4	100.0
			3.2	-24.7	3 <i>5</i>	4.9	1.6	100.0
Net profit/loss	2. 6	_			•			
PROFTIABLE vs NON-PROFTIABLE	Alexandria de la completa para proprio de la completa del completa de la completa de la completa del completa de la completa de la completa de la completa de la completa del completa del completa de la completa de la completa del compl		(thousands of	dollars)			
PROFTIABLE vs NON-PROFTIABLE	Alexandria de la completa para proprio de la completa del completa de la completa de la completa del completa de la completa de la completa de la completa de la completa del completa del completa de la completa de la completa del compl	-	(dollars)			
PROFTIABLE vs NON-PROFTIABLE 1989 Profitable:	3 BUSINESSES		(dollars)	NATURE OF THE PROPERTY OF THE		
PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses	3 BUSINESSES 68			thousands of	·	2.325 2	3.984.2	
PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales	68 2,118.3	883.4	2,802.4	thousands of	1,577.4	2,325.2 2,210.6	3,984.2 3,810.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	68 2,118.3 2,011.0	883.4 820.0	2,802.4 2,670.6	180.2 163.9	1,577.4 1,467.6	2,210.6	3,810.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	68 2,118.3	883.4	2,802.4	thousands of	1,577.4			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	68 2,118.3 2,011.0 107.4	883.4 820.0 63.4	2,802.4 2,670.6 131.7	180.2 163.9 16.4	1,577.4 1,467.6 109.8	2,210.6	3,810.1 1 7 4.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	68 2,118.3 2,011.0 107.4 500.0	883.4 820.0 63.4 201.5	2,802.4 2,670.6 131.7 2,928.5	180.2 163.9 16.4 35.6	1,577.4 1,467.6 109.8 1,605.5	2,210.6	3,810.1 174.1 2,928.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	68 2,118.3 2,011.0 107.4	883.4 820.0 63.4	2,802.4 2,670.6 131.7	180.2 163.9 16.4	1,577.4 1,467.6 109.8 1,605.5 1,636.6	2,210.6	3,810.1 1 7 4.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	68 2,118.3 2,011.0 107.4 500.0 531.1	883.4 820.0 63.4 201.5 222.7	2,802.4 2,670.6 131.7 2,928.5 3,040.3	180.2 163.9 16.4 35.6 55.6	1,577.4 1,467.6 109.8 1,605.5	2,210.6	3,810.1 174.1 2,928.5 3,040.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	68 2,118.3 2,011.0 107.4 500.0 531.1	883.4 820.0 63.4 201.5 222.7	2,802.4 2,670.6 131.7 2,928.5 3,040.3	180.2 163.9 16.4 35.6 55.6	1,577.4 1,467.6 109.8 1,605.5 1,636.6	2,210.6	3,810.1 174.1 2,928.5 3,040.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1	883.4 820.0 63.4 201.5 222.7 -21.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8	180.2 163.9 16.4 35.6 55.6 -20.0	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1	2,210.6	3,810.1 174.1 2,928.5 3,040.3 -111.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1	883.4 820.0 63.4 201.5 222.7 -21.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8	180.2 163.9 16.4 35.6 55.6 -20.0	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1	2,210.6	3,810.1 174.1 2,928.5 3,040.3 -111.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1	883.4 820.0 63.4 201.5 222.7 -21.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8 3,391.8 3,293.1	180.2 163.9 16.4 35.6 55.6 -20.0	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1	2,210.6	3,810.1 174.1 2,928.5 3,040.3 -111.8 3,391.8 3,293.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1	883.4 820.0 63.4 201.5 222.7 -21.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8	180.2 163.9 16.4 35.6 55.6 -20.0	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1	2,210.6	3,810.1 174.1 2,928.5 3,040.3 -111.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1 1,238.6 1,168.0 70.5	883.4 820.0 63.4 201.5 222.7 -21.2 752.3 688.1 64.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6	180.2 163.9 16.4 35.6 55.6 -20.0	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1 1,402.9 1,325.2 77.7	2,210.6 114.6	3,810.1 174.1 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1 1,238.6 1,168.0 70.5 1,595.3	883.4 820.0 63.4 201.5 222.7 -21.2 752.3 688.1 64.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6 3,226.9	180.2 163.9 16.4 35.6 55.6 -20.0 488.2 429.6 58.7	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1	2,210.6 114.6	3,810.1 174.1 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6 3,809.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Non-Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	68 2,118.3 2,011.0 107.4 500.0 531.1 -31.1 1,238.6 1,168.0 70.5	883.4 820.0 63.4 201.5 222.7 -21.2 752.3 688.1 64.2	2,802.4 2,670.6 131.7 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6	180.2 163.9 16.4 35.6 55.6 -20.0 488.2 429.6 58.7	1,577.4 1,467.6 109.8 1,605.5 1,636.6 -31.1 1,402.9 1,325.2 77.7	2,210.6 114.6	3,810.1 174.1 2,928.5 3,040.3 -111.8 3,391.8 3,293.1 98.6	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	19				,			
ow sales value (\$'000)	25	25	1,767	25	1,124	1,767	2,622	
High sales value (\$'000)	5,000	1,767	5,000	1,124	1,767	2,622	5,000	
BALANCE SHEET			(tì	ousands of d	ollars)			
Total assets	914.5	265.4	2,112.2	103.2	895.8	2,055.1	2,194.9	100.0
Total current assets	733.5	164.5	1,783.2	75.5	510.4	1,874.6	1,651.1	100.0
Accounts receivable	112.4	30.0	264.4	5.9	123.8	224.6	322.0	100.0
Closing inventory	273.1	100.2	592.2	52.8	284.5	541.1	666.0	89.5
Other current assets	347.8	34.2	926.6	16.7	102.0	1,108.8	663.1	73.7
Net fixed assets	131.4	71.5	241.9	22.7	261.3	141.8	386.7	100.0
Other assets and adjustments	49.5	29.2	87.0	4.8	124.0	38.6	157.0	94.7
Total liabilities	693.4	228.4	1,551.6	98.9	731.4	1,490.3	1,640.1	100.0
Total current liabilities	569.8	133.7	1,374.5	18.1	582.8	1,314.7	1,461.0	100.0
Current bank loans	48.2	4.1	129.4	0.2	19.2	112.2	154.3	84.2
Other current liabilities	521.6	129.5	1,245.0	17.8	5 63.5	1,202.4	1,306.7	100.0
Long-term bank loans	•	•	•	-	•	-	• .	-
Other liabilities and adjustments	123.6	94.6	177.0	80.8	148.5	1 7 5.6	179.1	89.5
Total equity	221.0	37.0	560.6	4.2	164.4	564.7	554.7	100.0
TNANCIAL RATIOS				(times)				
Current ratio	1.2	1.2	1.2	4.1	0.8	1.4	1 .1	100.0
	3.1	6.1	2.7.	23.1	4.4	2.6	2.9	100.0
Debt to equity nterest coverage	1.8	0.9	1.9	-24.4	3.5	2.1	1.5	73.7
Debt ratio	0.7	0.8	0.7	0.9	0.8	0.7	0.7	100.0
Sales to equity	5.5	10.0	5.0	13.6	9.6	4.1	6.3	100.0
Sales to equity	4.5	3.7	4.7	1.0	5.5	4.2	5.3	89.5
,				(percent)				
	A.F. #	240.0	0.00	•		222.7	2/2.2	100.0
Current debt to equity	257.7	360.9	245.1	424.4	354.4	232.7	263.3 9.9	100.0 100.0
Operating profit on equity	14.3	-0.3	16.0	-336.1	33.5	20.2 25.1	9.9 69.7	100.0
Net fixed assets to equity	59.4	193.2	43.1	532.6	158.9	24.4	16.9	100.0
Gross margin	23.4	35.1 1.7	20.5 8.9	33,3 -13.3	35 ,4 8. 5	24.4 10.6	6.7	100.0
Return on total assets	7.6	1.7	۲۰۵		0.0	. 10.0	0.7	
				(days)				
Collection period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
•						·
Total	92	148,052	5,321.0	8		
Less than 20	56	10,154	367.4	10	•	
20-99	27	32,119	1,111.7	2		
100-499	5	х	x	-		
500 and over	4	х	х	-		
1987						
Total	. 84	136,100	5,133.9			
Less than 20	46	4,757	182.7			
20-99	29	31,366	1,149.2			
100-499	5	x	. X			
500 and over	4	x	х			•

SIC 3121 Commercial Refrigeration and Air Conditioning Equipment Industry

Establishments primarily engaged in manufacturing electric and non-electric commercial refrigerating equipment. The industry includes establishments primarily engaged in manufacturing self-contained air conditioning units and air conditioning equipment and parts for installation in custom and built-in air conditioning systems. Also included are unit coolers, cooling towers and heat pumps. Establishments primarily engaged in manufacturing window type air conditioning units are classified in <3321 - Major Appliance Industry (Electric and Non-Electric)> and those primarily engaged in manufacturing coin-operated beverage coolers are classified in <3369 - Other Office, Store and Business Machine Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

nil or zero

${f SIC}$ 3191 - COMPRESSOR, PUMP AND INDUSTRIAL FAN INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	60							
Low sales value (\$'000)	25	25	1,085	25	563	1,085	2,021	
High sales value (\$'000)	5,000	1,085	5,000	563	1,085	2,021	5,000	
SELECTED EXPENSE TIEMS				(percent c	of sales)		,	
Cost of goods sold	56.9	47.7	59.9	41.7	56.2	59.8	60.0	96.7
Purchases and materials	59.4	49.4	62.6	43.2	58.1	60.9	63.6	98.3
Closing inventory	15.7	16.4	15.5	13.9	1 9 .8	10.2	18.7	95.0
Opening inventory	13.3	14.7	12.8	12.4	17.9	9.1	15.1	93.3
Wages, salaries, and benefits	20.3	23.7	19.3	26.8	19.3	18.0	20.1	98.3
Wages and benefits - direct	9.9	9.9	9.9	10.4	9.1	7.6	11.3	66.7
Wages and benefits - indirect	10.4	13.8	9.4	16.4	10.1	10.3	8.8	90.0
Occupancy expenses	4.0	6.8	3.1	7.8	5.4	3.0	3.2	98.3
Depreciation	1.7	2.8	1.3	3.4	1.9	1.1	1.5	96.7
Repairs and maintenance	0.3	0.5	0.3	0.4	0.5	0.3	0.2	53.3
Fuel and oil	-	-	0.1	•		0.1		3.3
Utilities	1.0	2.1	0.7	2.4	1.6	0.8	0.7	85.0
Rent	0.9	1.5	0.7	1.6	1.3	0.7	0.8	56.7
Financial expenses	2.1	3.3	1.7	3.7	2.7	1.7	1.7	98.3
	1.4	2.2	1.1	2.5	1.8	1.2	1.0	88.3
Interest and bank charges				1.2	0.8	0.4	0.7	91.7
Professional fees	0.7	1.0	0.6					
General expenses	2.2	3.5	1.8	3.8	3.2	1.3	2.1	91.7
Advertising	0.8	1.1	0.7	1.0	1.2	0.7	0.8	70.0
Delivery expenses	1.0	1.6	0.8	1.7	1.4	0.4	1.0	65.0
Insurance .	0.4	0.8	0.3	1.0	0.6	0.3	0.3	66.7
Other expenses	9.1	6.4	10.0	7.0	5.4	12.5	8.5	98.3
Total expenses	94.7	91.3	95.7	90.8	92.1	96.2	95.5	100.0
Net profit/loss	5.3	8.7	4.3	9.2	7.9	3.8	4.5	100.0
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		. (thousands of	dollars)			
PROFITABLE vs NON-PROFITABLE	BUSINESSES		. (thousands of	dollars)			
			. (thousands of	dollars)			
1989	BUSINESSES 80		·	thousands of				
1989 Profitable:		303.1	2,440.6	thousands of	dollars) 852.6	1,609.5	3,434.8	
1989 Profitable: Percent of businesses	80	303.1 269.5	·	•		1,609.5 1,492.2	3,434.8 3,236.9	
Profitable: Percent of businesses Sales	80 899.1		2,440.6	205.9	852.6 768.4 84.3	•		
Profitable: Percent of businesses Sales Expenses Profit	80 899.1 831.9	269.5	2,440.6 2,286.6	205.9 181.3	852.6 768.4	1,492.2	3,236.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 899.1 831.9 67.2	269.5 33.6	2,440.6 2,286.6 154.0	205.9 181.3	852.6 768.4 84.3	1,492.2	3,236.9	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	80 899.1 831.9 67.2	269.5 33.6 416.5	2,440.6 2,286.6 154.0 1,656.3	205.9 181.3 24.6 330.5	852.6 768.4 84.3	1,492.2 117.3 1,328.6	3,236.9 197.9 2,253.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 899.1 831.9 67.2	269.5 33.6	2,440.6 2,286.6 154.0	205.9 181.3 24.6	852.6 768.4 84.3 715.0	1,492.2 117.3	3,236.9 197.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 899.1 831.9 67.2 953.2 1,056.0	269.5 33.6 416.5 454.8	2,440.6 2,286.6 154.0 1,656.3 1,843.5	205.9 181.3 24.6 330.5 362.9	852.6 768.4 84.3 715.0 774.0	1,492.2 117.3 1,328.6 1,522.1	3,236.9 197.9 2,253.4 2,428.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416. <i>\$</i> 454.8 -38.3	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5	3,236.9 197.9 2,253.4 2,428.9 -175.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5	3,236.9 197.9 2,253.4 2,428.9 -175.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3 523.3 479.9	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5 1,406.5 1,305.3	3,236.9 197.9 2,253.4 2,428.9 -175.6 2,953.9 2,798.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5	3,236.9 197.9 2,253.4 2,428.9 -175.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3 523.3 479.9	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5 1,406.5 1,305.3	3,236.9 197.9 2,253.4 2,428.9 -175.6 2,953.9 2,798.8 155.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3 523.3 479.9	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2	205.9 181.3 24.6 330.5 362.9 -32.4	852.6 768.4 84.3 715.0 774.0 -59.0	1,492.2 117.3 1,328.6 1,522.1 -193.5 1,406.5 1,305.3	3,236.9 197.9 2,253.4 2,428.9 -175.6 2,953.9 2,798.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	80 899.1 831.9 67.2 953.2 1,056.0 -102.8	269.5 33.6 416.5 454.8 -38.3 523.3 479.9 43.4	2,440.6 2,286.6 154.0 1,656.3 1,843.5 -187.2 2,264.3 2,133.2 131.1	205.9 181.3 24.6 330.5 362.9 -32.4 297.3 267.3 30.0	852.6 768.4 84.3 715.0 774.0 -59.0 792.8 733.5 59.4	1,492.2 117.3 1,328.6 1,522.1 -193.5 1,406.5 1,305.3 101.2	3,236.9 197.9 2,253.4 2,428.9 -175.6 2,953.9 2,798.8 155.1	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	59							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,094	1,094 5,000	25 602	602 1,094	1,094 2,032	2,032 5,000	
BALANCE SHEET			/*1	ousands of d	ollars)			
• •			(ti	iousailus oi u	Offats)			
Total assets	582.0	207.7	1,338.2	102_5	672.3	906.2	1,890.5	100.0
Total current assets	415.9	149.3	954.6	76.0	472.7	636.0	1,361.9	100.0
Accounts receivable	146.8	53.0	336.4	30.0	154.6	220.8	484.1	98.3
Closing inventory	151.3	48.9	358.1	22.5	165.5	158.5	613.3	94.9
Other current assets	117.6	47.2	260.0	23.4	152.5	256.6	264.3	74.6
Net fixed assets	114.0	45.4	252.8	23.7	141.0	131.7	407.7	100.0
Other assets and adjustments	52.0	13.0	130.7	2.7	58.5	138.4	12 0.8	78.0
Total liabilities	331.3	113.0	772.4	54.6	370.8	549.9	1,056.9	100.0
Total current liabilities	137.2	64.9	283.4	45.9	148.8	159.4	441.9	100.0
Current bank loans	4.3	5.7	1.5	4.4	11.7	2.7	-	22.0
Other current liabilities	132.9	59.1	281.8	41.5	137.1	156.7	441.9	100.0
Long-term bank loans	0.7	1.0		0.6	3.0			5.1
Other liabilities and adjustments	193.3	47.0	489.0	8.0	218.9	390.5	615.0	91.5
Total equity	250.6	94.7	565.7	47.9	301.4	356.3	833.5	100.0
			x			·		
FINANCIAL RATIOS				(times)				•
C	3.0	2.2	3.3	1.6	3.1	3.9	3.0	100.0
Current ratio	1.3	1.1	1.3	1.1	1,2	1.5	1.2	100.0
Debt to equity	5.6	7.7	4.8	11.5	5.2	4.0	5.5	88.1
Interest coverage Debt ratio	0.5	0.5	0.5	0.5	0.5	0.6	0.5	100.0
Sales to equity	3. 9	3.5	4.0	4.7	2.7	4.3	3.9	100.0
Sales to equity Sales to closing inventories	6.5	6.9	6.4	9.9	5.0	9.8	5.3	94.9
				(percent)			
Current debt to equity	54.7	68.5	50.0	95.9	49.3	44.7	53.0	100.0
Operating profit on equity	21.3	33.0	17.3	48.9	21.8	16.5	17.8	100.0
Net fixed assets to equity	45.5	47.9	44.6	49.5	46.7	36.9	48.9	100.0
Gross margin	22.2	26.8	20.8	28.7	24.5	22.2	19.9	100.0
Return on total assets	11.1	17.3	9.2	25.0	12.1	8.6	9.5	100.0
				· (days)				
Collection period for accounts				(uays)				
receivable	54.0	57.3	53.0	48.6	67.5	51.7	53.8	98.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
			· · <u>**********</u> · ·			
1989				•		
Total Less than 20 20-99 100-499 500 and over	167 126 34 7	147,479 26,788 62,220 58,471	4,746.5 830.4 1,976.4 1,939.7	. 7 11 3 1	·	
1987						• •
Total Less than 20 20-99 100-499 500 and over	160 115 37 8	114,652 16,824 52,086 45,742	3,871.0 557.9 1.744.7 1,568.4		,	

SIC 3191 Compressor, Pump and Industrial Fan Industry

Establishments primarily engaged in manufacturing compressors, pumps, industrial fans and blowers.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3192 - CONSTRUCTION AND MINING MACHINERY AND MATERIALS HANDLING EQUIPMENT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	206		•					
ow sales value (\$'000)	25	25 .	1,197	25	495	1,197	2,173	
High sales value (\$'000)	5,000	1,197	5,000	495	1,197	2,173	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	49.3	48.9	49.3	42.6	52.4	50.8	48.5	99.0
Purchases and materials	54.7	54.9	54.6	48.4	58.6	62.3	49.9	99.0
Closing inventory	19.7	20.7	19.5	16.0	23.4	27. 8	14.3	91.7
Opening inventory	14.3	14.6	14.2	10.2	17.1	16.3	12.9	86.4
Wages, salaries, and benefits	26. 8	29.5	26.3	29.7	29.4	24.9	27.2	95.6
Wages and benefits - direct	12.2	17.9	11.1	17.7	18.0	14.0	9.2	67.0
Wages and benefits - indirect	14.6	11.6	15.2	11.9	11.4	10.9	17.9	90.3
Occupancy expenses	5.3	7.0	4.9	8.2	6.3	7.8	3.1	98.1
Depreciation	1.9	2.8	1.8	3.0	2.6	2.8	1.1	95.1
Repairs and maintenance	0.8	0.5	0.9	0.5	0.5	1.6	0.4	66.5
Fuel and oil		0.1		0.2	0.1	0.1 .	_	6.8
Utilities	1.0	1.6	0.9	1.7	1.4	1.1	0.7	86.4
Rent	1.5	2.0	1.4	2.6	1.6	2.2	1.0	63.1
	2.3		2.1	3.2	3.5	2.6	1.8	96.1
Financial expenses		3.4						81.6
Interest and bank charges	1.6	2.5	1.4	2.1	2.8	1.4	1.4	92.2
Professional fees	0.7	0.9	0.7	1.1	0.7	1.2	0.4	
General expenses	1.8	3.2	1.5	3.7	2.9	1.9	1.3	92.2
Advertising	0.7	1.4	0.5	1.6	1.3	. 0.6	0.5	75.7
Delivery expenses	0.8	1.4	0.7	1.7	1.2	0.8	0.6	66.5
Insurance	0.4	0.5	0.3	0.5	0.5	0.5	0.2	71.4
Other expenses	10.5	7.2	11.2	8.3	6.6	8.2	13.0	99.5
Total expenses	96.0	99.1	95.4	95.6	101.1	96.2	94.9	100. 0
Net profit/loss	4.0	0.9	4.6	4.4	-1.1	3.8	5.1	99.5
	DITEMBERE		(thousands of	dollars)			
PROFITABLE VE NON-PROFITABLE	DOUNTROLL							
1989 Profitable:								<i>.</i>
1989 Profitable: Percent of businesses	78							·.
1989 Profitable:	78 1.559.9	465.1	2,594.3	224.2	837.7	1,687.6	3,353.1	··
1989 Profitable: Percent of businesses Sales Expenses	78 1.559.9 1,429.3	414.5	2,388.2	179.6	777.7	1,537.7	3,099.8	
Profitable: Percent of businesses Sales Expenses Profit	78 1.559.9							
Profitable: Percent of businesses Sales Expenses Profit	78 1.559.9 1,429.3 130.6	414.5 50.6	2,388.2 206.2	179.6 44.5	77 7.7 60 .0	1,537.7 149.9	3,099.8 253.3	
Profitable: Percent of businesses Sales Expenses Profit	78 1.559.9 1,429.3	414.5	2,388.2 206.2 1,977.2	179.6 44.5 216.6	777.7 60.0 954.8	1,537.7 149.9 1,757.9	3,099.8 253.3 2,722.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	78 1.559.9 1,429.3 130.6	414.5 50.6	2,388.2 206.2	179.6 44.5 216.6	77 7.7 60 .0	1,537.7 149.9	3,099.8 253.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	78 1.559.9 1.429.3 130.6	414.5 50.6 352.4	2,388.2 206.2 1,977.2 2,118.4	179.6 44.5 216.6	777.7 60.0 954.8	1,537.7 149.9 1,757.9	3,099.8 253.3 2,722.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	78 1.559.9 1,429.3 130.6 967.6 1,063.6	414.5 50.6 352.4 420.7	2,388.2 206.2 1,977.2 2,118.4	179.6 44.5 216.6 246.9	777.7 60.0 954.8 1,192.2	1,537.7 149.9 1,757.9 1,827.6	3,099.8 253.3 2,722.2 3,106.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	78 1.559.9 1,429.3 130.6 967.6 1,063.6 -95.9	414.5 50.6 352.4 420.7 -68.3	2,388.2 206.2 1,977.2 2,118.4 -141.2	179.6 44.5 216.6 246.9 -30.2	777.7 60.0 954.8 1,192.2 -237.4	1,537.7 149.9 1,757.9 1,827.6 -69.7	3,099.8 253.3 2,722.2 3,106.2 -384.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 1.559.9 1,429.3 130.6 967.6 1,063.6 -95.9	414.5 50.6 352.4 420.7 -68.3	2,388.2 206.2 1,977.2 2,118.4 -141.2	179.6 44.5 216.6 246.9 -30.2	777.7 60.0 954.8 1,192.2 -237.4	1,537.7 149.9 1,757.9 1,827.6 -69.7	3,099.8 253.3 2,722.2 3,106.2 -384.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	78 1.559.9 1.429.3 130.6 967.6 1,063.6 -95.9	414.5 50.6 352.4 420.7 -68.3 476.0 423.0	2,388.2 206.2 1,977.2 2,118.4 -141.2 2,243.7 2,092.0	179.6 44.5 216.6 246.9 -30.2 227.6 201.3	777.7 60.0 954.8 1,192.2 -237.4	1,537.7 149.9 1,757.9 1,827.6 -69.7	3,099.8 253.3 2,722.2 3,106.2 -384.0 3,075.1 2,906.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	78 1.559.9 1,429.3 130.6 967.6 1,063.6 -95.9	414.5 50.6 352.4 420.7 -68.3	2,388.2 206.2 1,977.2 2,118.4 -141.2	179.6 44.5 216.6 246.9 -30.2	777.7 60.0 954.8 1,192.2 -237.4	1,537.7 149.9 1,757.9 1,827.6 -69.7	3,099.8 253.3 2,722.2 3,106.2 -384.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	78 1.559.9 1.429.3 130.6 967.6 1,063.6 -95.9 1,237.2 1,141.7 95.5	414.5 50.6 352.4 420.7 -68.3 476.0 423.0 53.0	2,388.2 206.2 1,977.2 2,118.4 -141.2 2,243.7 2,092.0 151.7	179.6 44.5 216.6 246.9 -30.2 227.6 201.3 26.2	777.7 60.0 954.8 1,192.2 -237.4 856.7 762.7 94.0	1,537.7 149.9 1,757.9 1,827.6 -69.7 1,609.3 1,470.2 139.0	3,099.8 253.3 2,722.2 3,106.2 -384.0 3,075.1 2,906.9 168.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Profit Non-Profitable: Sales	78 1.559.9 1,429.3 130.6 967.6 1,063.6 -95.9 1,237.2 1,141.7 95.5 731.7	414.5 50.6 352.4 420.7 -68.3 476.0 423.0 53.0 315.2	2,388.2 206.2 1,977.2 2,118.4 -141.2 2,243.7 2,092.0 151.7 2,010.6	179.6 44.5 216.6 246.9 -30.2 227.6 201.3 26.2 176.0	777.7 60.0 954.8 1,192.2 -237.4 856.7 762.7 94.0	1,537.7 149.9 1,757.9 1,827.6 -69.7 1,609.3 1,470.2 139.0 1,513.4	3,099.8 253.3 2,722.2 3,106.2 -384.0 3,075.1 2,906.9 168.2 2,772.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	78 1.559.9 1.429.3 130.6 967.6 1,063.6 -95.9 1,237.2 1,141.7 95.5	414.5 50.6 352.4 420.7 -68.3 476.0 423.0 53.0	2,388.2 206.2 1,977.2 2,118.4 -141.2 2,243.7 2,092.0 151.7	179.6 44.5 216.6 246.9 -30.2 227.6 201.3 26.2	777.7 60.0 954.8 1,192.2 -237.4 856.7 762.7 94.0	1,537.7 149.9 1,757.9 1,827.6 -69.7 1,609.3 1,470.2 139.0	3,099.8 253.3 2,722.2 3,106.2 -384.0 3,075.1 2,906.9 168.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	203				50=			
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,229	1,229 5,000	25 507	507 1,229	1,229 2,183	2,183 5,000	
BALANCE SHEET		,		nousands of d	ollars)			
Total assets	1,036.6	385.8	1,794.7	217.1	751,3	1,622.7	1,990.9	100.0
Total current assets	682.3	223.6	1,216.5	126.9	433.2	1,054.8	1,400.9	100.0
Accounts receivable	228.3	60.8	423.3	34.1	433.2 118.9	366.1	488.4	100.0
Closing inventory	269.1	91.0	423.3 476.6	35.7	211.0	485.7	466.1	93.1
Other current assets	184.8	71.7	316.6	57.1	103.2	202.8	446.3	80.8
Net fixed assets	342.2	150.3	565.7	74.9	313.7	564.2	567.4	98.5
Other assets and adjustments	12.1	11.8	12.4	15.2	4.3	3.6	22.5	81.8
Total liabilities	714.1	229.6	1,278.4	113.0	482.2	1,128.8	1.449.0	100.0
Total current liabilities	439.0	98.7	835.3	56.8	189.4	718.4	968.6	97.5
Current bank loans	59.1	30.8	92.1	14.4	66.3	89.0	95.5	41.4
Other current liabilities	379.8	67.8	743.2	42.4	123.1	629.3	873.0	97.5
Long-term bank loans	13.7	13.8	13.7	16.0	9.0	20.9	5,4	15.8
Other liabilities and adjustments	261.3	117.0	429.3	40.1	283.6	389.4	474.8	96.6
Total equity	322.5	156.1	516.3	104.0	269.1	493.9	541.9	100.0
FINANCIAL RATIOS		· · · · · · · · · · · · · · · · · · ·						
•.			·	(times)				
Current ratio	1.5	2.2	1.4	2.2	2.2	1.4	1.4	97.5
Debt to equity	2.2	1.4	2.4	1.0	1.7	2.2	2.6	100.0
nterest coverage	3.4	1.2	4.3	2.9	0.5	3.8	4.6	81.8
Debt ratio	0,6	0.5	0.7	0.5	0.6	0.6	0.7	100.0
Sales to equity	4.2	2.7	4.7	2.1	3.3	3.5	6.0	100.0
Sales to closing inventories	5.0	4.7	5.1	6.2	4.2	3.5	7.0	93.1
				(percent))			·
Current debt to equity	136.1	63,2	161.7	54.6	70.4	145.4	178.7	97.5
Operating profit on equity	16.7	1.5	22.1	8.6	-4 .4	13.8	30.7	99.5
Net fixed assets to equity	106.1	96.2	109.5	71.9	116.5	114.2	104.7	98.5
Gross margin	23.8	21.5	24.3	27.5	18.3	24.3	24.3	100.0
Return on total assets	7.3	3.5	8.2	6.2	1.9	5.6	10.7	100.0
Collection period for accounts				(days)				

Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	
		•	•		
708	770,245	23,918.0	49		•
488	104,985	3,324.6	51		
168	251,534	7,866.5	5		
47	x	х	3		
5	X	х	-		
•				,	
023	632 032	20 748 D			
	708 488 168 47 5	businesses payroll (\$000's) 708 770,245 488 104,985 168 251,534 47 x 5 x 659 632,032 437 72,871 173 213,789 44 x	businesses payroll labour (\$000's) units 708 770,245 23,918.0 488 104,985 3,324.6 168 251,534 7,866.5 47 x x 5 x x 659 632,032 20,748.0 437 72.871 2.387.4 173 213,789 7,036.0 44 x x	businesses payroll (\$000's) labour units of businesses 1987 to 1989 708 770,245 23,918.0 49 488 104,985 3,324.6 51 168 251,534 7,866.5 5 47 x x x 3 5 x x - 659 632,032 20,748.0 437 72.871 2.387.4 173 213,789 7.036.0 44 x x x	businesses payroll (\$000's) units of businesses 1987 to 1989 708 770,245 23,918.0 49 488 104,985 3,324.6 51 168 251,534 7,866.5 5 47 x x x 3 5 x x - 659 632,032 20,748.0 437 72.871 2.387.4 173 213,789 7.036.0 44 x x x

SIC 3192 Construction and Mining Machinery and Materials Handling Equipment Industry

Establishments primarily engaged in manufacturing construction machinery, oil and gas field equipment; petroleum refining machinery and parts; mining, quarrying and ore dressing machinery and parts; and materials handling equipment. Establishments primarily engaged in erecting elevators and escalators are classified in <4291 - Elevator and Escalator Installation> and those primarily engaged in manufacturing agricultural equipment are classified in <3111 - Agricultural Implement Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3193 - SAWMILL AND WOODWORKING MACHINERY INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent business	es
	businesses	50%	50%	25%	25%	25%	25%	reportir item	ng
Businesses in sample (No.)	24								
ow sales value (\$'000)	25	25	1,285	25	502	1,285	1,959		
High sales value (\$'000)	5,000	1,285	5,000	502	1,285	1,959	5,000 ′		
SELECTED EXPENSE ITEMS				(percent o	of sales)				
Cost of goods sold	62.1	47.7	64.2	53.5	39.5	54.5	66.3	95.8	-
Purchases and materials	64.4	45.0	67.2	48.3	40.4	60.3	68.7	95.8	
Closing inventory	12.2	7.7	12.8	6 .8	9,0	16.8	12.0	83.3	
Opening inventory	9.9	10.4	9.8	12.0	8.0	11.0	9.6	79.2	
Wages, salaries, and benefits	18.1	29.0	16.6	25.9	33.3	23.9	15.0	95.8	
Wages and benefits - direct	10.5	22.5	8.8	24.9	18.9	15.8	7.3	75.0	
Wages and benefits - indirect	7.6	6.5	7.8	1.0	14.3	8.1	7.7	83.3	
Occupancy expenses	4.8	7.3	4.4	7.3	7.3	4.8	4.3	100.0	:
Depreciation	2.2	3.8	2.0	4.1	3.3	2.5	1.9	91.7	
Repairs and maintenance	0.4	1.0	0.4	1.4	0.6	8.0	0.3	75.0	
Fuel and oil		0.1	-	0.2	-	-	-	4.2	
Utilities	1.3	1.1	1.4	1.1	1.1	1.3	1.4	95.8	
Rent	0.8	1.2	0.7	· 0.6	2.2	0.3	8.0	58.3	
Financial expenses	2.1	4.0	1.8	5.4	2.1	2.0	1.8	100.0	
Interest and bank charges	1.4	3.5	1.1	4.8	1.7	1.6	1.0	91.7	
Professional fees	0.7	0.5	0.7	0.7	0.3	0.4	. 0.8	91.7	
General expenses	1.2	2.4	1.0	2.0	· 2. 9	2.1	8.0	95.8	
Advertising	0.3	0.2	0.3	0.2	0.2	0.7	0.3	62.5	
Delivery expenses	0.5	1.0	0.5	0.2	2.0	0.3	0.5	66.7	
Insurance	0.4	1.2	0.2	1.6	0.7	1.1		75. 0	
Other expenses	6.1	5.6	6.1	5.6	5.5	6.2	6.1	100.0	
Total expenses	94.4	95. 9	94.2	99.7	90.5	93.5	94.3	100.0	
Net profit/loss	5.6	4.1	5.8	0.3	9.5	6.5	5.7	100.0	
PROPTTABLE VS NON-PROPTTABLE	BUSINESSES		(thousands of	dollars)				
1989									
Profitable:	88						0.000 1		
Percent of businesses	4 4 4 - 4			0.4.6			/ 2211 A		
Percent of businesses Sales	1,342.9	352.4	2,157.5	241.3	831.8	1,571.2	2,330.4		
Percent of businesses Sales Expenses	1,256.9	317.8	2,029.3	217.0	752.7	1,457.6	2,197.9		
Percent of businesses Sales Expenses Profit			•						
Percent of businesses Sales Expenses Profit Non-Profitable:	1,256.9 86.0	317.8 34.6	2,029.3 128.2	217.0 24.3	752.7	1,457.6 113.6	2,197.9		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,256.9 86.0 730.5	317.8 34.6 356.2	2,029.3 128.2 1,585.0	217.0 24.3 356.2	752.7	1,457.6 113.6 1,585.0	2,197.9		
Percent of businesses Sales Expenses Profit Non-Profitable:	1,256.9 86.0 730.5 914.7	317.8 34.6 356.2 620.9	2,029.3 128.2 1,585.0 1,585.3	217.0 24.3 356.2 620.9	752.7	1,457.6 113.6 1,585.0 1,585.3	2,197.9		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,256.9 86.0 730.5	317.8 34.6 356.2	2,029.3 128.2 1,585.0	217.0 24.3 356.2	752.7	1,457.6 113.6 1,585.0	2,197.9		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,256.9 86.0 730.5 914.7	317.8 34.6 356.2 620.9	2,029.3 128.2 1,585.0 1,585.3	217.0 24.3 356.2 620.9	752.7	1,457.6 113.6 1,585.0 1,585.3	2,197.9		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,256.9 86.0 730.5 914.7 -184.1	317.8 34.6 356.2 620.9 -264.7	2,029.3 128.2 1,585.0 1,585.3 -0.3	217.0 24.3 356.2 620.9 -264.7	752.7 79.0 - - -	1,457.6 113.6 1,585.0 1,585.3 -0.3	2,197.9 132.5		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,256.9 86.0 730.5 914.7 -184.1	317.8 34.6 356.2 620.9 -264.7	2,029.3 128.2 1,585.0 1,585.3 -0.3	217.0 24.3 356.2 620.9 -264.7	752.7 79.0 - - - - -	1,457.6 113.6 1,585.0 1,585.3 -0.3	2,197.9 132.5		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,256.9 86.0 730.5 914.7 -184.1 995.6 925.2	317.8 34.6 356.2 620.9 -264.7 514.9 469.9	2,029.3 128.2 1,585.0 1,585.3 -0.3 2,031.3 1,906.3	217.0 24.3 356.2 620.9 -264.7	752.7 79.0 - - - - - 840.7 770.9	1,457.6 113.6 1,585.0 1,585.3 -0.3	2,197.9 132.5 - - - - - 4,939.5 4,675.6		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,256.9 86.0 730.5 914.7 -184.1	317.8 34.6 356.2 620.9 -264.7	2,029.3 128.2 1,585.0 1,585.3 -0.3	217.0 24.3 356.2 620.9 -264.7	752.7 79.0 - - - - -	1,457.6 113.6 1,585.0 1,585.3 -0.3	2,197.9 132.5		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	1,256.9 86.0 730.5 914.7 -184.1 995.6 925.2 70.4	317.8 34.6 356.2 620.9 -264.7 514.9 469.9 45.0	2,029.3 128.2 1,585.0 1,585.3 -0.3 2,031.3 1,906.3	217.0 24.3 356.2 620.9 -264.7 284.9 257.4 27.5	752.7 79.0 - - - - - 840.7 770.9 69.8	1,457.6 113.6 1,585.0 1,585.3 -0.3 -1,569.0 1,466.1	2,197.9 132.5 - - - - - 4,939.5 4,675.6		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,256.9 86.0 730.5 914.7 -184.1 995.6 925.2	317.8 34.6 356.2 620.9 -264.7 514.9 469.9	2,029.3 128.2 1,585.0 1,585.3 -0.3 2,031.3 1,906.3	217.0 24.3 356.2 620.9 -264.7 284.9 257.4 27.5	752.7 79.0 - - - - - 840.7 770.9	1,457.6 113.6 1,585.0 1,585.3 -0.3 -1,569.0 1,466.1	2,197.9 132.5 - - - - - 4,939.5 4,675.6		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	22 25 5,000	25 1,290	1,290 5,000	25 627	627 1,290	1,290 1,964	1,964 5 ,000	
BALANCE SHEET	•		. (ti	nousands of d	ollars)			
Total assets	901.8	427.2	1,144.5	418.6	447.1	1,164.1	1,137.8	100.0
Total current assets	579.5	338.6	702.6	326.5	366.4	945.6	620.0	100.0
Accounts receivable	261.4	190.4	297.7	204.5	157.9	528.6	219.2	100.0
Closing inventory	200.9	49.5	278.2	32.2	89.3	262.4	283.6	86.4
Other current assets	117.1	98.6	126.6	89.7	119.1	154.5	117.1	95.5
Net fixed assets	306.0	70.4	426.4	70.0	71.4	169.5	513.8	100.0
Other assets and adjustments	16.3	18.1	15.3	22.0	9.2	48.9	3.9	90.9
Total liabilities	588.7	302.9	734.9	362.9	164.8	820.7	705.7	100.0
Total current liabilities	369.2	254.8	427.7	300.1	150.3	676.1	343.2	100.0
Current bank loans	14.5	19.2	12.1	25.7	4.4	4 7 .7	5-13.2	27.3
Other current liabilities	354.6	235.5	415.6	274.4	145.8	628.3	343.2	100.0
Long-term bank loans	10.9	0.1	16.4	. 0.2			22.0	9.1
Other liabilities and adjustments	208.5	47.9	290.7	62.4	14.4	144.5	340.3	95.5
Total equity	313.1	124.3	409.6	55.7	282.2	343.4	432.1	100.0
FINANCIAL RATIOS						•		-
				(times)				
Current ratio	1.5	1.3	1.6	1.0	2.4	1.3	1.8	100.0
Debt to equity	1.8	2.4	1.7	6.5	0.5	2.3	1.6	100.0
Interest coverage	4.7	1.8	6.1	0.2	7.4	5.3	6.4	95.5
Debt ratio	0.6	0.7	0.6	0.8	0.3	0.7	0.6	100.0
Sales to equity	5.2	4.7	5.2	7.6	3.3	4.7	5.4	100.0
Sales to closing inventories	8.1	11.7	7.7	13.1	10.6	6.2	8.2	86.4
				(percent))			
Current debt to equity	117.9	204.9	104.4	53 8.8	53.2	196.8	7 9.4	100.0
Operating profit on equity	27.9	14.3	30. 0	-32.9	35.8	29.2	30.3	100.0
Net fixed assets to equity	97.7	5 6.6	104.1	125.7	25.3	49.3	118.9	100.0
Gross margin	19.4	21.8	19.1	16.7	27.1	20.6	18.7	100.0
Return on total assets	12.2	9.3	12.8	1.5	26.1	10.6	13.6	100.0
O 11 - 11 11-11 ((days)	•			
Collection period for accounts receivable	58.5	118.8	50.1	175.4	60.5	117.5	34.1	100. 0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989					•		
Total	121	76,325	2,496.5	29			
Less than 20	96	20,018	651.1	27			
20-99	20	x	x	2			
100-499	5	x	x	-		•	
500 and over	-	-	-				
1987	•						
Total	92	54,757	1,739.7				٠
Less than 20	69	10,216	335.1				
20-99	18	x	x				
100-499	5	x	x				
500 and over		-	-				
							• •

SIC 3193 Sawmill and Woodworking Machinery Industry

Establishments primarily engaged in manufacturing sawmill machinery and parts; veneer and plywood machinery and parts and woodworking machinery.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3194 - TURBINE AND MECHANICAL POWER TRANSMISSION EQUIPMENT INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	50							
ow sales value (\$'000)	25	25	1,120	25	587	1,120	1,749	
High sales value (\$'000)	5,000	1,120	5,000	587	1,120	1,749	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	43.5	47.7	42.1	39.3	50.8	42.7	41.7	100.0
Purchases and materials	45.6.	5 3 .9	42.9	49.6	55.5	44.9	41.5	98.0
Closing inventory	16.7	22.1	14.9	28.1	19.8	15.8	14.2	98.0
Opening inventory	14.6	15.9	14.1	17.9	15.2	1 3 .6	14.5	96.0
Wages, salaries, and benefits	31.2	23.5	33.7	19.1	25.2	31.3	35.4	92.0
Wages and benefits - direct	17.9	10.2	20.5	5.7	11.9	19.8	20.9	68.0
Wages and benefits - indirect	13.3	13.3	13.3	13.4	13.2 .	11.6	14.5	90.0
Occupancy expenses	7.0	6.2	7.2	11.2	4.4	7.2	7.3 .	100.0
Depreciation	2.3	2.6	2.1	6.1	1.3	2.3	2.0	100.0
Repairs and maintenance	0.9	0.4	1.0	0.7	0.3	0.7	1.2	62.0
Fuel and oil			•	0.1	-	-	-	2.0
Utilities	1.6	1.2	1.8	1.9	0.9	1.8	1.7	92.0
Rent	2.2	1.9	2.3	2.3	1.8	2.4	2.3	74. 0
Inancial expenses	2.8	3.5	2.5	5.4	2.8	2.2	2.8	100.0
Interest and bank charges	1.9	2.7	1.6	4.4	2.1	1.5	1.7	92.0
Professional fees	0.9	8.0	0.9	. 1.0	8.0	0.7	1.1	92.0
General expenses	2.3	2.6	2.2	3.1	2.4	3.3	1.5	96.0
Advertising	0.8	0.7	0.9	0.5	0.8	1.1	0.7	68.0
Delivery expenses	1.0	1.1	1.0	1.7	0.9	1.8	0.5	74.0
Insurance	0.5	0.8	0.4	0.8	8.0	0.5	0.3	80.0
Other expenses	8.1	11.9	6.8	8.3	13.2	8.5	5.7	100.0
Total expenses	94. 9	95. 5	94.7	86.3	98.9	95. 2	94.4	100.0
Vet profit/loss	5.1 ·	4.5	5.3	13.7	1.1	4.8	5.6	100.0
								·
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
1989 Profitable: Percent of businesses	78	441.2				1.460	0.000	
989 Profitable: Percent of businesses Sales	78 1,142.3	441.2	2,023.9	246.0	826.9	1,416.8	2,727.3	
989 Profitable: Percent of businesses Sales Expenses	78 1,142.3 1.050.3	393.1	2,023.9 1,876.6	246.0 206.9	826.9 761.1	1,305.1	2,539.0	·
Profitable: Percent of businesses Sales Expenses Profit	78 1,142.3		2,023.9	246.0	826.9			·
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	78 1,142.3 1.050.3 92.0	393.1 48.1	2,023.9 1,876.6 147.2	246.0 206.9 39.1	826.9 761.1 65.8	1,305.1 111.7	2,539.0 188.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	78 1,142.3 1.050.3 92.0 1,157.9	393.1 48.1 743.6	2,023.9 1,876.6 147.2 1,798.2	246.0 206.9 39.1 281.9	826.9 761.1 65.8 831.4	1,305.1 111.7 1,545.1	2,539.0 188.3 2,241.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7	393.1 48.1 743.6 811.3	2,023.9 1,876.6 147.2 1,798.2 1,884.0	246.0 206.9 39.1 281.9 324.9	826.9 761.1 65.8 831.4 903.8	1,305.1 111.7 1,545.1 1,634.3	2,539.0 188.3 2,241.3 2,321.1	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Expenses Loss	78 1,142.3 1.050.3 92.0 1,157.9	393.1 48.1 743.6	2,023.9 1,876.6 147.2 1,798.2	246.0 206.9 39.1 281.9	826.9 761.1 65.8 831.4	1,305.1 111.7 1,545.1	2,539.0 188.3 2,241.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7	393.1 48.1 743.6 811.3	2,023.9 1,876.6 147.2 1,798.2 1,884.0	246.0 206.9 39.1 281.9 324.9	826.9 761.1 65.8 831.4 903.8	1,305.1 111.7 1,545.1 1,634.3	2,539.0 188.3 2,241.3 2,321.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8	393.1 48.1 743.6 811.3 -67.7	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8	246.0 206.9 39.1 281.9 324.9 -43.0	826.9 761.1 65.8 831.4 903.8 -72.4	1,305.1 111.7 1,545.1 1,634.3 -89.2	2,539.0 188.3 2,241.3 2,321.1 -79.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales Sales	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8	393.1 48.1 743.6 811.3 -67.7	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8	246.0 206.9 39.1 281.9 324.9 -43.0	826.9 761.1 65.8 831.4 903.8 -72.4	1,305.1 111.7 1,545.1 1,634.3 -89.2	2,539.0 188.3 2,241.3 2,321.1 -79.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8	393.1 48.1 743.6 811.3 -67.7 498.3 429.7	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8	246.0 206.9 39.1 281.9 324.9 -43.0	826.9 761.1 65.8 831.4 903.8 -72.4	1,305.1 111.7 1,545.1 1,634.3 -89.2 1,349.1 1,228.4	2,539.0 188.3 2,241.3 2,321.1 -79.8 3,264.7 3,036.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8	393.1 48.1 743.6 811.3 -67.7	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8	246.0 206.9 39.1 281.9 324.9 -43.0	826.9 761.1 65.8 831.4 903.8 -72.4	1,305.1 111.7 1,545.1 1,634.3 -89.2	2,539.0 188.3 2,241.3 2,321.1 -79.8	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Frofitable: Sales Expenses Profitable:	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8 1,223.7 1,112.2 111.5	393.1 48.1 743.6 811.3 -67.7 498.3 429.7 68.6	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8 1,888.5 1,737.6 150.9	246.0 206.9 39.1 281.9 324.9 -43.0 311.5 263.9 47.6	826.9 761.1 65.8 831.4 903.8 -72.4 807.8 704.4 103.4	1,305.1 111.7 1,545.1 1,634.3 -89.2 1,349.1 1,228.4 120.7	2,539.0 188.3 2,241.3 2,321.1 -79.8 3,264.7 3,036.9 227.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8 1,223.7 1,112.2 111.5	393.1 48.1 743.6 811.3 -67.7 498.3 429.7 68.6 375.8	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8 1,888.5 1,737.6 150.9 2,373.5	246.0 206.9 39.1 281.9 324.9 -43.0 311.5 263.9 47.6	826.9 761.1 65.8 831.4 903.8 -72.4 807.8 704.4 103.4 833.1	1,305.1 111.7 1.545.1 1,634.3 -89.2 1,349.1 1,228.4 120.7	2,539.0 188.3 2,241.3 2,321.1 -79.8 3,264.7 3,036.9 227.8 2,753.6	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	78 1,142.3 1.050.3 92.0 1,157.9 1,232.7 -74.8 1,223.7 1,112.2 111.5	393.1 48.1 743.6 811.3 -67.7 498.3 429.7 68.6	2,023.9 1,876.6 147.2 1,798.2 1,884.0 -85.8 1,888.5 1,737.6 150.9	246.0 206.9 39.1 281.9 324.9 -43.0 311.5 263.9 47.6	826.9 761.1 65.8 831.4 903.8 -72.4 807.8 704.4 103.4	1,305.1 111.7 1,545.1 1,634.3 -89.2 1,349.1 1,228.4 120.7	2,539.0 188.3 2,241.3 2,321.1 -79.8 3,264.7 3,036.9 227.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	48 25 5,000	25 1,127	1,127 5,000	25 621	621 1,127	1,127 1,750	1,750 5,000	
BALANCE SHEET .			(tł	nousands of d	ollars)			
Total assets	790.2	461.5	1,143.9	408.8	541.1	755.2	1,620.5	100.0
Total current assets	612.2	308.8	938.7	196.1	479.3	656.6	1,284.6	100.0
Accounts receivable	163.5	87.1	245.7	53.5	138.0	155.3	356.5	93.8
Closing inventory	196.4	110.7	288.7	73.9	166.3	237.3	351.8	100.0
Other current assets	252.2	110.9	404.2	68.6	174.9	263.9	5 7 6.2	83.3
Net fixed assets	121.7	140.7	101.3	211.9	33.1	64.5	146.4	100.0
Other assets and adjustments	56.1	11.8	103.8	0.7	28.6	34.0	189.4	89.6
Total liabilities	418.9	261.8	588.1	242.7	290.7	348.5	881.8	100.0
Total current liabilities	193.3	102.9	290.6	63.8	161.9	218.6	37 8.8	100.0
Current bank loans	25.5	18.2	33.3	17.1	19.7	39.4	25.9	27.1
Other current liabilities	167,7	84.6	257,2	46.6	142.1	179.1	352.9	100.0
Long-term bank loans	9.6	11.1	8.0	12.8	8.5	9.1	6.6	27.1
Other liabilities and adjustments	216.0	147.7	289.4	165.9	120.2	120.7	496.2	93.8
Total equity	371.2	199.7	5 55.8	166.1	250.4	406.7	738.7	100.0
FINANCIAL RATIOS		•	•	(times)				
Current ratio	3.1	3.0	3.2	3.0	2.9	3.0	3.3	100.0
Debt to equity	1.1	1.3	1.0	1.4	1.1	0.8	1.1	100.0
Interest coverage	4.1	3.2	4.5	3.7	2.8	4.6	4.4	91.7
Debt ratio	0.5	0.5	0.5	0.5	0.5	0.4	0.5	100.0
Sales to equity	3.2	2.4	3.5	1.6	3.2	3.6	3.5	100.0
Sales to closing inventories	6.1	4.4	6.8	3.7	4.8	6.1	7.4	100.0
				(percent))			
Current debt to equity	52.0	51.5	52.2	38.4	64.6	53.7	51.2	100.0
Operating profit on equity	18.0	15.2	19.1	18.3	12.1	18.0	19.8	100.0
Net fixed assets to equity	32.8	70.5	18.2	127.5	13.2	15.8	19.8	100.0
Gross margin	25.3	31.6	23.6	38.0	28.3	25.7	22.2	100.0
Return on total assets	11.1	9.4	11.9	10.1	8.7	12.3	11.6	100.0
Callestian posied for accounts				(days)				
Collection period for accounts receivable	49. 2	64.9	45.1	70.1	62.2	38.6	49.4	93.8

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	•		
1989							
•	•				•		
Total	139	152,752	4,769.9	5		•	
Less than 20	101	25,400	799.4	1			
20-99	31	48,017	1,500.7	3			
100-499	4	x	х	1			
500 and over	3	x	x				
1987							
	. •	•				:	
Total	1,44	136,818	4,541.5				
Less than 20	102	19,633	650.1				
20-99	34	43.370	1,424.6				
100-499	. 5	x	x				
500 and over	3	x	x				

SIC 3194 Turbine and Mechanical Power Transmission Equipment Industry

Establishments primarily engaged in manufacturing hydraulic and mechanical power transmission equipment; turbines (except for aircraft); and parts for nuclear power reactors. Establishments primarily engaged in manufacturing turbines for aircraft are classified in <3211 - Aircraft and Aircraft Parts Industry> and those primarily engaged in manufacturing diesel engine parts for motor vehicles or locomotives are classified in <Major Group 32 - Transportation Equipment Industries>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3199 - OTHER MACHINERY AND EQUIPMENT INDUSTRIES N.E.C.

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent	
	all businesses	. 50%	50%	25%	middle 25%	middle 25%	25%	business reporti item	
Businesses in sample (No.)	333					•			
Low sales value (\$'000)	25	25	1,072	25	498	1,072	2,252		
High sales value (\$'000)	5,000	1,072	5,000	498	1,072	2,252	5,000		
SELECTED EXPENSE ITEMS			•	(percent c	of sales)				
Cost of goods sold	45.9	41.8	47.5	38.3	43.3	48.9	47.0	99.7	
Purchases and materials	49.7	47.2	50.7	43.6	48.7	52.8	49.8	99.7	
Closing inventory	16.9	20.6	15.5	16.6	22.2	14.3	16.0	93.1	
Opening inventory	13.1	15.1	12.3	11.3	16.7 ·	10.4	13.1	86.8	
Wages, salaries, and benefits	28.5	32.4	27.0	28.7	34.0	27.2	2 6.9	95.5	
Wages and benefits - direct	18.4	22.9	16.6	15.1	26.1	15.1	17.2	70.9	
Wages and benefits - indirect	10.1	9.5	10.3	13.6	7.9	12.1	9.6	88.0	
Occupancy expenses	7.0	8.2	6.6	11.4	6.8	6.5	6.6	97.6	
Depreciation	2.8	2.9	2.8	4.0	2.4	2.9	2.7	92.5	
Repairs and maintenance	0.9	1.0	0.8	1.0	0.9	0.6	0.9	69.4	
Fuel and oil				0.1				3.3	
Utilities	1.4	1.7	1.3	2.0	1.5	1.6	1.1	91.9	
Rent	1.9	2.7	1.7	4.2	2.0	1.4	1.8	64.3	
Financial expenses	2.9	3.3	2.7	3.9	3.1	2.7	2.7	96.4	
Interest and bank charges	1.9	1.9	1.9	1.8	2.0	1.7	2.0	87.4	
Professional fees	1.0	1.4	0.8	2.1	1.1	1.0	0.7	91.0	
General expenses	2.1	2.7	1.9	3.4	2.4	1.9	1.8	93.4	
Advertising	8.0	0.9	0.8	1.2	8.0	0.6	0.9	76.3	
Delivery expenses	0.9	1.3	0.7	1.5	1.2	1.0	0.6	64:0	\
Insurance	0.4	0.5	0.4	0.6	0.4	0.4	0.3	74.2	•
Other expenses	9.8	8.7	10.2	9.9	8.1	7.5	11.4	99.7	
Total expenses	96.2	97.1	95.8	95.5	97.7	94.7	96.3	100.0	
Net profit/loss	3.8	2.9	4.2	4.5	2.3	5.3	3.7	98.8	
PROFTTABLE vs NON-PROFTTABLE	RUSINESSES		(thousands of	dollars)		, ,		
	DODINE		·						
1989	, pour lace		·						
1989 Profitable:									
•	<i>7</i> 9								
Profitable:		407.0	2,419.2	174.6	839.5	1,612.7	3,206.7		
Profitable: Percent of businesses	79 1,027.5 952.5	366.9	2,265.8	174.6 141.6	786.3	1,498.2	3,015.4	,	
Profitable: Percent of businesses Sales	79 1,027.5			174.6					
Profitable: Percent of businesses Sales Expenses	79 1,027.5 952.5	366.9	2,265.8	174.6 141.6	786.3	1,498.2 114.5	3,015.4 191.3		
Profitable: Percent of businesses Sales Expenses Profit	79 1,027.5 952.5 75.0 989.1	366.9	2,265.8	174.6 141.6 33.0 214.5	786.3 53.3 853.3	1,498.2 114.5 1,439.8	3,015.4 191.3 3,849.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	79 1,027.5 952.5 75.0	366.9 40.1	2,265.8 153.4	174.6 141.6 33.0 214.5 269.0	786.3 53.3 853.3 925.2	1,498.2 114.5 1,439.8 1,529.8	3,015.4 191.3 3,849.4 3,939.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	79 1,027.5 952.5 75.0 989.1	366.9 40.1 429.6	2,265.8 153.4 2,993.8	174.6 141.6 33.0 214.5	786.3 53.3 853.3	1,498.2 114.5 1,439.8	3,015.4 191.3 3,849.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	79 1,027.5 952.5 75.0 989.1 1,055.9	366.9 40.1 429.6 489.9	2,265.8 153.4 2,993.8 3,083.6	174.6 141.6 33.0 214.5 269.0	786.3 53.3 853.3 925.2	1,498.2 114.5 1,439.8 1,529.8	3,015.4 191.3 3,849.4 3,939.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8	366.9 40.1 429.6 489.9 -60.4	2,265.8 153.4 2,993.8 3,083.6 -89.8	174.6 141.6 33.0 214.5 269.0 -54.5	786.3 53.3 853.3 925.2 -71.9	1,498.2 114.5 1,439.8 1,529.8 -90.0	3,015.4 191.3 3,849.4 3,939.2 -89.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8	366.9 40.1 429.6 489.9 -60.4	2,265.8 153.4 2,993.8 3,083.6 -89.8	174.6 141.6 33.0 214.5 269.0 -54.5	786.3 53.3 853.3 925.2 -71.9	1,498.2 114.5 1,439.8 1,529.8 -90.0	3,015.4 191.3 3,849.4 3,939.2 -89.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8	366.9 40.1 429.6 489.9 -60.4 393.1 350.6	2,265.8 153.4 2,993.8 3,083.6 -89.8 2,323.1 2,168.3	174.6 141.6 33.0 214.5 269.0 -54.5	786.3 53.3 853.3 925.2 -71.9	1,498.2 114.5 1,439.8 1,529.8 -90.0 1,501.0 1,383.4	3,015.4 191.3 3,849.4 3,939.2 -89.7 3,320.3 3,120.3		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Frofitable: Sales Expenses	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8	366.9 40.1 429.6 489.9 -60.4	2,265.8 153.4 2,993.8 3,083.6 -89.8	174.6 141.6 33.0 214.5 269.0 -54.5	786.3 53.3 853.3 925.2 -71.9	1,498.2 114.5 1,439.8 1,529.8 -90.0	3,015.4 191.3 3,849.4 3,939.2 -89.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable:	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8 1,073.7 991.5 82.1	366.9 40.1 429.6 489.9 -60.4 393.1 350.6 42.5	2,265.8 153.4 2,993.8 3,083.6 -89.8 2,323.1 2,168.3 154.8	174.6 141.6 33.0 214.5 269.0 -54.5 225.5 193.9 31.6	786.3 53.3 853.3 925.2 -71.9 754.8 688.7 66.2	1,498.2 114.5 1,439.8 1,529.8 -90.0 1,501.0 1,383.4 117.6	3,015.4 191.3 3,849.4 3,939.2 -89.7 3,320.3 3,120.3 200.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8 1,073.7 991.5 82.1	366.9 40.1 429.6 489.9 -60.4 393.1 350.6 42.5	2,265.8 153.4 2,993.8 3,083.6 -89.8 2,323.1 2,168.3 154.8 1,835.5	174.6 141.6 33.0 214.5 269.0 -54.5 225.5 193.9 31.6	786.3 53.3 853.3 925.2 -71.9 754.8 688.7 66.2 677.7	1,498.2 114.5 1,439.8 1,529.8 -90.0 1,501.0 1,383.4 117.6 1,347.0	3,015.4 191.3 3,849.4 3,939.2 -89.7 3,320.3 3,120.3 200.0 3,325.8		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable:	79 1,027.5 952.5 75.0 989.1 1,055.9 -66.8 1,073.7 991.5 82.1	366.9 40.1 429.6 489.9 -60.4 393.1 350.6 42.5	2,265.8 153.4 2,993.8 3,083.6 -89.8 2,323.1 2,168.3 154.8	174.6 141.6 33.0 214.5 269.0 -54.5 225.5 193.9 31.6	786.3 53.3 853.3 925.2 -71.9 754.8 688.7 66.2	1,498.2 114.5 1,439.8 1,529.8 -90.0 1,501.0 1,383.4 117.6	3,015.4 191.3 3,849.4 3,939.2 -89.7 3,320.3 3,120.3 200.0		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	316							
Low sales value (\$'000)	25	25	1,163	25	553	1,163	2,350	
High sales value (\$'000)	5,000	1,163	5,000	553	1,163	2,350	5,000	
BALANCE SHEET		·	(tl	ousands of d	ollars)			
Total assets	636.3	370.6	1,323.5	189.7	645.8	1,039.4	1,609.9	100.0
	439.7	215.3	1,020.1	84.7	414.2	763.2	1,278.9	100.0
Total current assets Accounts receivable	179.5	88.9	413.8	30.2	178.3	338.5	489.7	96.8
Closing inventory	169.6	93.2	367.3	34.2	183.0	250.8	484.7	94.9
Other current assets	90.5	33.1	238.9	20.1	52.7	173.8	304.4	85.4
Net fixed assets	168.5	125.5	279.7	69.2	211.1	243.0	316.7	99.1
Other assets and adjustments	28.0	29.7	23.7	35.7	20.5	33.1	14.3	88.3
Total liabilities	454.1	229.2	1,035.9	103.1	421.2	725.0	1,349.2	100.0
Total current liabilities	306.2	141.9	731.1	52.9	277.4	505.5	958.5	100.0
Current bank loans	62.9	27.3	155.2	7.2	57.7	73.3	237.9	56.6
Other current liabilities	243.2	114.6	·57 5. 8	45.7	219.6	432.2	720.6	100.0
	21.3	16.6	33.4	8.6	28.7	33.1	33.7	19.3
Long-term bank loans Other liabilities and adjustments	126.6	70.6	271.3	41.5	115.0	186.3	3 56.9	97.5
Total equity	182.1	141.3	287.6	86.6	224.6	314.4	260.7	100.0
FINANCIAL RATIOS								
	•	·		(times)				
Current ratio	1.4	1.5	1.3	1.5	1.4	1.5	1.3	100.0
Debt to equity	2.4	1.6	3.6	1.1	1.8	2.3	5.1	100.0
Interest coverage	3.5	2.3	4.2	2.5	2.3	4.2	4.1	88.6
Debt ratio	0.7	0.6	0.7	0.5	0.6	0.6	8.0	100.0
Sales to equity	5.6	3.3	8.5	2.4	3.9	5.3	12.4	100.0
Sales to closing inventories	6.0	5.0	6.7	6.0	4.8	6.7	6.7	94.9
				(percent))			
Current debt to equity	168.1	100.4	254.1	61.1	123.4	160.7	367.6	100.0
Operating profit on equity	23.9	8.7	43.3	7.0	9.6	27.8	62.2	99.1
Net fixed assets to equity	92.5	88.7	97.2	79. 9	93.9	77.2	121.4	99.1
Gross margin	22.6	24.6	21.6	30.8	22.4	24.0	20.4	100.0
Return on total assets	9.5	5.7	12.3	5.3	5.8	10.9	13.2	100.0
Collection period for accounts				(days)				
Collection period for accounts receivable	63.6	68.3	61.2	52.9	73.8	73.5	54.8	96.8

Bucinecco

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989	•			•	
Total	1,203	1,655,453	51,347.2	85	
Less than 20	889	155,258	4,904.3	97	
20-99	234	401,113	12,655.5	9	
100-499	68	479,773	15,244.0	3	
500 and over	12	619,309	18,543.4	-	
1987	•		·		•
•			·		
Total	1,118	1,334,786	44,248.5		•
Less than 20 °	792	111,543	3,726.7		
20-99	243	322,532	10,845.5		
100-499	71	419,021	14,181.5	•	
500 and over	12	481,690	15,494.8		

SIC 3199 Other Machinery and Equipment Industries n.e.c.

Establishments primarily engaged in manufacturing machinery and equipment not elsewhere classified. Establishments primarily engaged in manufacturing drills, taps, reamers and other cutting tools for machines or for power-driven hand tools are classified in <3069 - Other Hardware and Cutlery Industries > and those primarily engaged in manufacturing furnaces for heating are classified in <3071 - Heating Equipment Industry >.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3211 - AIRCRAFT AND AIRCRAFT PARTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	. 50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	91							
ow sales value (\$'000)	25	25	461	25	191	461	1,368	
ligh sales value (\$'000)	5,000	461	5,000	191	461	1,368	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	37.3	30.0	38.9	36.4	27.9	46.1	35.5	93.4
Purchases and materials	3 8.6	32.4	40.0	44.3	28.5	49.9	35.2	93.4
Closing inventory	14.9	10.3	15.9	14.3	9.0	25.6	11.2	80.2
Opening inventory	13.6	7.9	14.8	6.4	8.5	21.9	11.5	73.6
Vages, salaries, and benefits	37.0	40.4	36.2	25 .5	45.3	33.6	37.4	92.3
Wages and benefits - direct	25.3	26.9	25.0	4.1	34.2	19.9	27.4	57. 1
Wages and benefits - indirect	11. 6	13.6	11.2	21.4	11.0	13.6	10.0	82.4
Occupancy expenses	9.1	11.7	8.6	14. 9	10.7	10.1	7.8	100.0
Depreciation	3.8	4.3	3.7	8.4	3.0	4.2	3.4	9 5. 6
Repairs and maintenance	0.7	0.6	0.7	0.4	0.7	0.5	8.0	56.0
Fuel and oil		0.1		0.1	0.1	0.1	•	4.4
Utilities	1.7	2.3	1.5	2.9	2.1	2.1	1.2	85.7
Rent	2.9	4.4	2.6	3.1	4.8 `	3.3	2.3	71.4
inancial expenses	3.0	3.6	2.9	6.4	2.7	3.7	· 2.6	94.5
Interest and bank charges	1.8	2.4	1.7	3.5	2.0	1.6	1.8	86.8
Professional fees	1.2	1.2	1.2	3.0	0.6-	2.0	0.8	91.2
General expenses	2.3	3.6	2.0	5.6	3.0	3.1	1.4	94.5
	Ó.8	1.0	0.7	0.7	1.1	1.1	0.6	67.0
Advertising	0.6	1.5	0.5	3.6	0.9	0.8	0.3	63.7
Delivery expenses	0.0	1.2	0.8	1.3	1.1	1.3	0.6	7 5.8
Insurance	8.3	12.5	7.4	15.9	11.5	6.8	7.7	100.0
Other expenses •	97.0	101.9	96.0	104.6	101.0	103.5	92.4	100.0
-								100.0
Total expenses Net profit/loss	3.0	-1.9	4.0	-4.6	-1.0	-3.5	7.6	100.0
Net profit/loss	3.0		4.0		-1.0			100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE	3.0		4.0	-4.6 thousands of	-1.0			100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	3.0 BUSINESSES		4.0	-4.6	-1.0			100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	3.0 BUSINESSES 70	-1.9	4.0	-4.6 thousands of	-1.0 dollars)	-3 <i>5</i>	7.6	100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	3.0 BUSINESSES 70 637.9	-1.9 131.6	1,716.9	-4.6 thousands of	-1.0 dollars)	790.9	7.6 2,553.7	100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	3.0 BUSINESSES 70 637.9 564.9	-1.9 131.6 111.4	1,716.9 1,531.4	-4.6 thousands of 63.2 45.2	-1.0 dollars) 275.4 250.5	790.9 685.3	2,553.7 2,295.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	3.0 BUSINESSES 70 637.9	-1.9 131.6	1,716.9	-4.6 thousands of	-1.0 dollars)	790.9	7.6 2,553.7	100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	70 637.9 564.9 73.0	131.6 111.4 20.2	1,716.9 1,531.4 185.5	-4.6 thousands of 63.2 45.2 18.0	-1.0 dollars) 275.4 250.5 24.9	790.9 685.3 105.6	2,553.7 2,295.9 257.8	100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4	131.6 111.4 20.2	1,716.9 1,531.4	-4.6 thousands of 63.2 45.2 18.0 55.3	-1.0 dollars) 275.4 250.5 24.9 250.4	790.9 685.3 105.6 782.4	2,553.7 2,295.9 257.8 1,744.5	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2	131.6 111.4 20.2 167.9 208.9	1,716.9 1,531.4 185.5 964.9 1,132.9	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7	-1.0 dollars) 275.4 250.5 24.9	790.9 685.3 105.6 782.4 948.2	2,553.7 2,295.9 257.8 1,744.5 1,921.6	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4	131.6 111.4 20.2	1,716.9 1,531.4 185.5 964.9	-4.6 thousands of 63.2 45.2 18.0 55.3	-1.0 dollars) 275.4 250.5 24.9 250.4	790.9 685.3 105.6 782.4	2,553.7 2,295.9 257.8 1,744.5	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2	131.6 111.4 20.2 167.9 208.9	1,716.9 1,531.4 185.5 964.9 1,132.9	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7	790.9 685.3 105.6 782.4 948.2	2,553.7 2,295.9 257.8 1,744.5 1,921.6	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 637.9 564.9 73.0 411.4 491.2 -79.8	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2 -79.8	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Profitable: Profitable: Profitable: Profitable:	70 637.9 564.9 73.0 411.4 491.2 -79.8	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2 -79.8	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2 -79.8 618.1 540.2	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1 2,238.0 1,965.3	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2 -79.8 618.1 540.2 78.0	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0 1,383.5 1,211.4 172.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4 283.7 252.7 31.0	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1 2,238.0 1,965.3	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	3.0 BUSINESSES 70 637.9 564.9 73.0 411.4 491.2 -79.8 618.1 540.2	131.6 111.4 20.2 167.9 208.9 -41.1	1,716.9 1,531.4 185.5 964.9 1,132.9 -168.0	-4.6 thousands of 63.2 45.2 18.0 55.3 113.7 -58.4 72.8 57.1 15.7	-1.0 dollars) 275.4 250.5 24.9 250.4 278.7 -28.4	790.9 685.3 105.6 782.4 948.2 -165.9	2,553.7 2,295.9 257.8 1,744.5 1,921.6 -177.1 2,238.0 1,965.3 272.6	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	74 25 5,000	25 485	485 5,000	25 197	197 485	485 1,390	1,390 5,000	
BALANCE SHEET	•		(th	ousands of d	ollars)			
Total assets	638.7	129.2	1,336.6	91.3	154.7	880.6	1,873.9	100.0
Total current assets	362.2	96.3	726.3	74.2	111.2	558.0	924.6	100.0
Accounts receivable	135.0	34.9	272.2	14.0	48.9	180.2	380.6	97.3
Closing inventory	129.8	26.3	271.7	12.8	35.3	227.6	323.7	83.8
Other current assets	97.2	35.1	182.3	47.4	26.8	150.1	220.2	86.5
Net fixed assets	242.6	25.1	540.3	14.1	32.6	240.0	894.2	91.9
Other assets and adjustments	33.9	7.6	69.8	2.8	10.8	82.5	54.9	85.1
Total liabilities	496.3	105.5	1,031.4	83.4	120.5	738.9	1,376.1	100.0
Total current liabilities	279.5	56.4	585.0	36.8	69.6	395.2	808.7	100.0
Current bank loans	43.1	7,0	92.6	9.0	5.6	71.6	117.2	50.0
Other current liabilities	236.3	49.4	492.4	27.7	63.9	323.5	691.4	100.0
Long-term bank loans	9.3	0.5	21.5		0.8	13.9	30.5	14.9
Other liabilities and adjustments	207.4	48.6	424.9	46.6	49 .9	329.8	536.9	93.2
Total equity	142.4	23.6	305.1	7.9	34.2	141.6	497.7	100.0
FINANCIAL RATIOS	·····							
	•			(times)				
Current ratio	1.2	1.7	1.2	2.0	1.5	1.4	1.1 •	100.0
Debt to equity	3.4	4.4	3.3	10.5	3.5	5.2	2.7	100.0
Interest coverage	4.6	0.2	5.2	0.6	. 0.2	3.5	6.1	86.5
Debt ratio	0.7	0.8	0.7	0.9	0.7	8.0	0.7	100.0
Sales to equity	6.2	8.3	5.9	12.2	7.7	7.5	5.4	100.0
Sales to closing inventories	6.8	7.5	6.7	7.5	7.4	4.6	8.4	83.8
				(percent)				
Current debt to equity	196.2	238.8	191.7	466.0	203.4	279.0	162.4	100.0
Operating profit on equity	42.3	-10.5	47.9	-6. 0	-11.2	43.0	49.6	100.0
Net fixed assets to equity	170.3	106.6	177.1	179.3	95.3	169.4	1 7 9.6	91.9
Gross margin	27.6	27. 9	27.5	32.1	26.9	26.8	27.9	100.0
Return on total assets	12.0	0.7	13.5	8.0	0.7	9.5	15.7	100.0
2-11dian model for accounts				(days)				
Collection period for accounts	55.6	64.5	54.3	52.6	67.4	61.8	50.8	97.3
receivable	22.0	045	34.3	J4.U	07.4	01.0	20.0	7,10

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				•		
Total	283	1,784,629	47,838.3	16		
Less than 20	217	48,260	1,400.2	17	•	•
20-99	35	54,668	1,473.9	2		
100-499	18	219,442	5,924.0	. 1		
500 and over	. 13	1,462,259	39,040.2	-		
1987		•				
Total	267	1,486,482	42,177.3		·	
Less than 20	200	27.912	832.9			
20-99	. 37	47,313	1,341.7			
100-499	17	186,758	5,334.4			
500 and over	13	1,224,499	34,668.3			,

SIC 3211 Aircraft and Aircraft Parts Industry

Establishments primarily engaged in manufacturing aircraft and aircraft assemblies, engines, equipment and parts. Establishments primarily engaged in aircraft repair are included in this industry. Establishments primarily engaged in manufacturing aeronautical instruments are classified in <3912 - Other Instruments and Related Products Industry>; those primarily engaged in manufacturing electronic navigational equipment are classified in <3359 - Other Communication and Electronic Equipment Industries>; those primarily engaged in manufacturing air-cushioned vehicles are classified in <3299 - Other Transportation Equipment Industries>; and those primarily engaged in the servicing and maintenance of civil aircraft are classified in <4523 - Aircraft Servicing Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3241 - TRUCK AND BUS BODY INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	73							
ow sales value (\$'000)	25	25	1,398	25	563	1,398	2,946	
High sales value (\$'000)	5,000	1,398	5,000	563	1,398	2,946	5,000	·
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	· 58.0	60.1	57.3	45.2	63.3	53.6	59.2	100.0
Purchases and materials	5 9.8	65.6	57 .8	48.8	69.3	54.4	5 9.5	98.6
Closing inventory	18.0	15.3	18.9	13.8	15.7	17.4	19.7	98.6
Opening inventory	16.2	9.7	18.4	10.2	9.6	16.6	19.4	97.3
Wages, salaries, and benefits	24.8	25.4	24.6	30. 6	24.2	24.8	24.5	98.6
Wages and benefits - direct	17.6	16. 3	18.1	19.7	15.5	18.9	17.6	80.8
Wages and benefits - indirect	7.2	9.1	6.5	10.9	_. 8.7	5.9	6.8	93.2
Occupancy expenses	· 5.9	7.9	5.2	8.8	7.7	5.3	5.1	98.6
Depreciation	1.9	2.8	1.6	3.1	2.7	1.7	1.5	90.4
Repairs and maintenance	1.2	0.9	1.2	0.6 .	0.9	0.9	1.4	76.7
Fuel and oil	0.3		0.4	0.2		0.2	0.5	9.6
Utilities	1.3	2.0	1.1	2.5	1.9	1.2	1.0	94.5
Rent	1.2	2.2	0.9	2.3	2.2	1.2	0.7	56.2
Financial expenses	3.0	3.2	3.0	2.4	3.4	2.2	3.4	94.5
Interest and bank charges	2.4	2.5	2.4	1.8	2.6	1.6	2.9	93.2
Professional fees	0.6	0.7	0.6	0.6	0.7	0.6	0.5	91.8
General expenses	1.7	2.3	1.5	2.8	2.2	1.9	1.3	93.2
Advertising	0.7	0.8	0.7	0.7	8.0	0.9	0.5	84.9
Delivery expenses	0.4	0.5	0.4	1.1	0.4	0.5	0.3	63.0
Insurance	0.6	1.0	0.5	1.0	1.0	0.5	0.4	80.8
Other expenses	6.1	6.0	6.1	5. 0	6.2	9.0	4.6	100.0
Total expenses	99.5	104.8	97.6	94.8	107.0	96.8	98.0	100.0
Net profit/loss	0.5	-4.8	2.4	5.2	-7.0	3.2	2.0	100.0
PROFTIABLE vs NON-PROFTIAB	E BUSINESSES		(thousands of	dollars)			
	as been taxees							
1989	as besilveness							
Profitable:								
Profitable: Percent of businesses	. 66					4.050.5		
Profitable:	66 1,670.0	626.7	2,804.9	310.0	1,061.3	1,958.2	3,903.2	
Profitable: Percent of businesses Sales Expenses	66 1,670.0 1,579.2	582.2	2,663.8	285.7	989.1	1,850.4	3,719.0	
Profitable: Percent of businesses Sales Expenses Profit	66 1,670.0		•				-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	66 1,670.0 1,579.2 90.8	582.2 44.5	2,663.8 141.1	285.7 24.3	989.1 72.2	1,850.4 107.9	3, 7 19.0 184.2	
Profitable: Percent of businesses Sales Expenses Profit	66 1,670.0 1,579.2 90.8 1.629.4	582.2 44.5 827.6	2,663.8 141.1 3,332.7	285.7 24.3 319.1	989.1 72.2 989.2	1,850.4 107.9 2,249.0	3,719.0 184.2 3,906.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	66 1,670.0 1,579.2 90.8 1,629.4 1,730.9	582.2 44.5 827.6 944.2	2,663.8 141.1 3,332.7 3,402.0	285.7 24.3 319.1 323.2	989.1 72.2 989.2 1,141.5	1,850.4 107.9 2,249.0 2,321.2	3,719.0 184.2 3,906.2 3,973.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	66 1,670.0 1,579.2 90.8 1.629.4	582.2 44.5 827.6	2,663.8 141.1 3,332.7	285.7 24.3 319.1	989.1 72.2 989.2	1,850.4 107.9 2,249.0	3,719.0 184.2 3,906.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 1,670.0 1,579.2 90.8 1,629.4 1,730.9	582.2 44.5 827.6 944.2	2,663.8 141.1 3,332.7 3,402.0	285.7 24.3 319.1 323.2	989.1 72.2 989.2 1,141.5	1,850.4 107.9 2,249.0 2,321.2	3,719.0 184.2 3,906.2 3,973.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	66 1,670.0 1,579.2 90.8 1.629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6	2,663.8 141.1 3,332.7 3,402.0 -69.3	285.7 24.3 319.1 323.2 -4.1	989.1 72.2 989.2 1,141.5 -152.4	1,850.4 107.9 2,249.0 2,321.2 -72.2	3,719.0 184.2 3,906.2 3,973.9 -67.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	66 1,670.0 1,579.2 90.8 1,629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6	2,663.8 141.1 3.332.7 3,402.0 -69.3	285.7 24.3 319.1 323.2 -4.1	989.1 72.2 989.2 1,141.5 -152.4	1,850.4 107.9 2,249.0 2,321.2 -72.2	3,719.0 184.2 3,906.2 3,973.9 -67.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	66 1,670.0 1,579.2 90.8 1.629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6 596.2 545.5	2,663.8 141.1 3.332.7 3,402.0 -69.3 2,666.4 2,478.9	285.7 24.3 319.1 323.2 -4.1 294.3 272.7	989.1 72.2 989.2 1,141.5 -152.4	1,850.4 107.9 2,249.0 2,321.2 -72.2 2,220.2 2,071.8	3,719.0 184.2 3,906.2 3,973.9 -67.8 3,469.2 3,211.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Expenses Profit	66 1,670.0 1,579.2 90.8 1,629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6	2,663.8 141.1 3.332.7 3,402.0 -69.3	285.7 24.3 319.1 323.2 -4.1	989.1 72.2 989.2 1,141.5 -152.4	1,850.4 107.9 2,249.0 2,321.2 -72.2	3,719.0 184.2 3,906.2 3,973.9 -67.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	66 1,670.0 1,579.2 90.8 1.629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6 596.2 545.5 50.7	2,663.8 141.1 3.332.7 3,402.0 -69.3 2,666.4 2,478.9 187.6	285.7 24.3 319.1 323.2 -4.1 294.3 272.7 21.6	989.1 72.2 989.2 1.141.5 -152.4 943.6 859.5 84.1	1,850.4 107.9 2,249.0 2,321.2 -72.2 2,220.2 2,071.8 148.4	3,719.0 184.2 3,906.2 3,973.9 -67.8 3,469.2 3,211.2	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	66 1,670.0 1,579.2 90.8 1.629.4 1,730.9 -101.5 1,398.0 1,294.3 103.7	582.2 44.5 827.6 944.2 -116.6 596.2 545.5 50.7	2,663.8 141.1 3.332.7 3,402.0 -69.3 2,666.4 2,478.9 187.6 2,518.4	285.7 24.3 319.1 323.2 -4.1 294.3 272.7 21.6 280.9	989.1 72.2 989.2 1,141.5 -152.4 943.6 859.5 84.1 945.0	1,850.4 107.9 2,249.0 2,321.2 -72.2 2,220.2 2,071.8 148.4 2,518.4	3,719.0 184.2 3,906.2 3,973.9 -67.8 3,469.2 3,211.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	66 1,670.0 1,579.2 90.8 1.629.4 1,730.9 -101.5	582.2 44.5 827.6 944.2 -116.6 596.2 545.5 50.7	2,663.8 141.1 3.332.7 3,402.0 -69.3 2,666.4 2,478.9 187.6	285.7 24.3 319.1 323.2 -4.1 294.3 272.7 21.6	989.1 72.2 989.2 1.141.5 -152.4 943.6 859.5 84.1	1,850.4 107.9 2,249.0 2,321.2 -72.2 2,220.2 2,071.8 148.4	3,719.0 184.2 3,906.2 3,973.9 -67.8 3,469.2 3,211.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	65 25 5,000	25 1,465	1,465 5,000	25 786	786 1,465	1,465 2,946	2,946 5,000	
BALANCE SHEET			(tł	ousands of d	ollars)			
Total assets	1,016.1	505.5	1,720.5	292.2	641.7	1,251.6	2,154.2	100.0
Total current assets	699.8	316.7	1,228.4	157.7	418.3	952.7	1,483.3	100.0
Accounts receivable	230.5	128.9	370.6	76.1	162.6	270.8	462.8	100.0
Closing inventory	302.4	133.1	536.0	51.4	185.2	344.6	712.9	98.5
Other current assets	166.9	54.6	321.7	30.0	70.3	337.1	307 .5	86.2
Net fixed assets	272.4	180.9	398.7	125.2	216.4	239.6	545.9	100.0
Other assets and adjustments	43.7	7.8	93.3	9.3	6.8	59.2	124.9	90.8
Cotal liabilities	698.0	301.1:	1,245.5	199.4	366.0	850.8	1,610.6	100.0
Total current liabilities	469.0	180.8	866.4	119.4	220.1	672.1	1,046,1	100.0
Current bank loans	143.5	70.6	244.2	50.3	83.5	258.5	230.9	67.7
Other current liabilities	325.4	110.2	622.2	69.1	136.5	413.6	815.2	100.0
Long-term bank loans	62.7	12.3	132.3	1.4	19.2	12.3	243.2	18 .5
Other liabilities and adjustments	166.2	107.9	246.7	78.5	126.7	166.2	321.2	98.5
•	318.1	204.3	475.0	92.7	275.6	400.8	543.6	100.0
Total equity	310.1	204.5	475.0	76.1	275.0	400.5	J-13.0	100.0
TNANCIAL RATIOS	, and the second second			(times)		•		
Current ratio	1.4	1.7	1.4	1.3	1.9	1.4	1.4	100.0
Debt to equity	2.1	1.4	2.6	2.1	1.3	2.1	2.9	100.0
nterest coverage	1.2	-0.6	2.0	1.9	-1.1	2.5	1.8	92.3
Debt ratio	0.6	0.5	0.7	0.6	0.5	0.6	0.7	100.0
Sales to equity	5.5	4.0	6.4	4.3	3.9	5.1	7.2	100.0
Sales to closing inventories	5.7	6.1	5.6	7.9	5.8	6.0	5.5	98 .5
				(percent))			•
Current debt to equity	147.4	88.4	182.4	128.7	79.8	167.6	192.4	100,0
Operating profit on equity	3.5	-16.7	15.5	8.8	-22.2	13.1	17.2	100.0
Net fixed assets to equity	85.6	88.5	83.9	134.9	7 8.5	59.7	100.4	100.0
Gross margin	16.9	15.2	17.6	21.6	13.7	21.2	15.8	100.0
Return on total assets	5.3	- 2.7	8.5	5.6	-5.1	6.8	9.4	100.0
n.u				(days)				
Collection period for accounts receivable	47.9	57 <u>.</u> 5	44.4	68.2	54.9	47.4	43. 0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989 .							
Total	186	188,795	7,433.7	· 2			
Less than 20	120 ·	21,341	821.0	4			
20-99	55	62,858	2,429.8	2			
100-499	. 9	x	x	-			
500 and over	2	x	х	-			
1987					•		
,						•	
Total	184	185,476	7,607.4				
Less than 20	116	15,507	645.8				
20-99	57	5 5.881	2,320.9			• •	*
100-499	9	x	x				*
500 and over	2	x	x				
	2						

SIC 3241 Truck and Bus Body Industry

Establishments primarily engaged in manufacturing truck, van and bus bodies. Included are establishments primarily engaged in manufacturing hydraulic hoists and tailgate loaders. Commercial trailers are a secondary product of this industry. Establishments primarily engaged in manufacturing commercial trailers are classified in <3242 - Commercial Trailer Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3242 - COMMERCIAL TRAILER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	38			•				
low sales value (\$'000)	25	25	956	25	326	956	1,785	
High sales value (\$'000)	5.000	956	5,000	326	956	1,785	·5,000	
SELECTED EXPENSE ITEMS				percent o	of sales)		· · · · · ·	
Cost of goods sold	58.5	60.2	58.2	54.7	61.9	63.4	55.7	97.4
Purchases and materials	61.2	71.8	58.8	63.7	74.5	62.3	57.2	97.4
Closing inventory	13.7	26.5	10.8	35.5	23.5	9.6	11.4	97.4
Opening inventory	11.0	14.8	10.2	26.5	10.9	10.7	9.9	94.7
Wages, salaries, and benefits	24. 8	19.3	26.0	21.3	18.7	19.8	29.0	97.4
Wages and benefits - direct	. 17.9	6.3	20.4	10.9	4.8	16.2	22.4	60.5
Wages and benefits - indirect	6.9	13.0	5.6	10.3	13.9	3.5	6.6	86.8
Occupancy expenses	5.0	6.3	4.6	6.8	6.2	4.3	4.8	100.0
Depreciation	1.8	2.2	1.7	2.3	2.1	1.5	1.9	97.4
Repairs and maintenance	0.8	8.0	8.0	0.9	0.7	0.5	0.9	81.6
Fuel and oil	0.1	0.2		0.3	0.1	0.1	-	10.5
Utilities	1.2	1.8	1.0	2.0	1.8	1.1	1.0	94.7
Rent	1.1	1.4	1.1	1.3	1.4	1.1	1.0	63.2
Financial expenses	2.5	. 3.2	2.3	3.7	3.1	1.4	2.8	100.0
Interest and bank charges	1.8	2.3	1.7	2.9	2.1	0.9	2.0	89.5
Professional fees	0.7	1.0	0.6	0.8	1.0	0.5	0.7	97.4
General expenses	2.0	2.5	1.9	3.7	2.1	1.7	2.0	92.1
Advertising	0.8	0.9	0.8	1.1	0.8	0.6	0.8	84.2
Delivery expenses	0.8 0.5	0.8 0.9	0.8 0.4	1.8 0.8	0.4 0.9	0.7	0.8	68.4
Insurance	4.8	5.1	4.8	7.3		0.4	0.4	76.3
Other expenses	97.6	96.6	97.9	97.6	4.3 96.3	5.0 95.5	4.6 99.0	100.0 100.0
Total expenses Net profit/loss	2.4	3.4	2.1	2.4	3.7	95.5 4.5	1. 0	100.0
to ponylos.		J. T	<u>.</u>		J.,		1.0	100.0
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(thousands of	dollars)			
1989								
Profitable:	70							
Percent of businesses Sales	<i>7</i> 9 1,267.2	395.4	2,245.5	227.4	515.5	1 512 2	2.025.0	
						1,513.2	3,035.8	
Expenses Profit	1,2 1 4.8	373.5	2,158.8	215.0	486.8	1,441.4	2,933.1	
Profitable:	52.4	21.9	86.7	12.4	28.6	71.8	102.7	
Sales	1,066.9	391.2	3,111.6	215.4	569.3	1.039.4	4,667.2	
Expenses	1,160.1	391.2 409.5	3,431.3			1,040,9		
Loss	-93.2	-18.3	- 3 19. 7	231.5 -16.2	589.8 -20.5	-1.5	5,225.7 -558.5	
1987								
Profitable:								
Sales	724.3	304.8	1,902.9	173.9	567.3	1,373.9	2,367.6	
	682.1	285.0	1,797.6	161.9	532.0	1,284.0	2,367.6 2,248.8	
Expenses		19.8	105.3	12.0	35.4	89.9	118.7	
Expenses Profit	Δ//	17.0	100.0	14.0	JJ.4	07.7	110.7	
Profit	42.2							
Profit Non-Profitable:		211 4	2 732 5	140.8	466.5	1 045 3	3 250 0	
Profit Non-Profitable: Sales	1,022.8	211.4 227.3	2,732.5 2,873.4	140.8 159.4	466.5 472.4	1,045.3	3,259.0 3,437.5	
Profit Non-Profitable:		211.4 227.3 -15.8	2,732.5 2,873.4 -140.9	140.8 159.4 -18.6	466.5 472.4 -5.9	1,045.3 1,065.7 -20.4	3,259.0 3,437.5 -178.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	25 25 5,000	25 1,039	1,039 5,000	25 366	366 1,039	1,039 1,794	1,794 5,000		
BALANCE SHEET			(tł	nousands of d	ollars)				,
Teach consta	702.0	203.4	1,117.0	144.1	371.3	588.5	1,505.9	100,0	
Total assets				102.5		372.0	664.9	100.0	
Total current assets	359.8	142.5	540.7		256.1 75.7	107.3	182.4	92.0	
Accounts receivable	96.6	31.7 83.1	150.6 243.9	16.1 77.2	. 99.9	107.3	342.5	96.0	
Closing inventory Other current assets	170.8 92.3	27.7	243.9 146.2	9.1	80.4	154.8	342.3 139.8	72.0	
Net fixed assets	321.6	41.6	554.8	29.7	75.2	210.8	807.9	100.0	
	20.4	19.2	21.4	11.9	39.9	5.7	33.0	96.0	
Other assets and adjustments	20.4 141.5	65.3	205.0	26.3	175.8	187.9	217.7	100.0	
Total liabilities Total current liabilities	110.9	50.4	161.3	23.4	126.9	152.6	167.7	100.0	
	21.1	13.6	27.3	2.4	45.6	25.1	28.9	60.0	
Current bank loans Other current liabilities	89.7	36.7	133.9	21.0	81.3	127.4	138.7	100.0	
	1.5	1.9	1.2	0.3	6.4	3.0		24.0	
Long-term bank loans	29.0	12.9	42.4	2.5	42.4	32.2	49.9	88.0	
Other liabilities and adjustments Total equity	560.4	138.1	911.9	117.8	195.4	400.6	1,288.1	100.0	
FINANCIAL RATIOS				(times)					
,				(umes)				•	
Current ratio	3.2	2.8	3.3	4.3	2.0	2.4	3.9	100.0	
Debt to equity	0.2	0.4	0.2	0.2	0.8	. 0.4	0.1	100.0	
Interest coverage	2.7	1.6	2,9	0.5	3.4	6.3	2.4	88.0	
Debt ratio	0.2	0.3	0.1	0.1	0.4	0.3	0.1	100.0	
Sales to equity	2.7	2.6	2.7	2.2	3.2	3.9	2.4	100.0	
Sales to closing inventories	8.9	4.3	10.3	3.4	6.3	14.5	9.3	96.0	
				(percent)	•				
Current debt to equity	19.7	36.5	17.6	19.8	64.9	38.1	13.0	100.0	
Operating profit on equity	7.1	4.1	7.5	-3.0	16.3	14.7	5.8	100.0	
Net fixed assets to equity	57.4	30.1	60.8	25.2	38.4	52.6	62.7	100.0	•
Gross margin	15.6	23.5	14.7	22.7	24.4	13.5	15.1	100.0	
Return on total assets	8.9	7.1	9.2	2.6	12.1	11.9	8.4	100.0	
			·	(days)				•	
Collection period for accounts receivable	22.9	31.7	21.8	22.0	43.3	24.5	20.8	92.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
B AND AND THE STREET, AND ASSESSMENT OF THE STREET, AND ASSESSMENT	Maria de la composición del composición de la composición de la composición de la composición del composición de la composición de la composición de la composición de la composición del composición de la composición del composic				
1989					
Total	102	114,464	4,298.9	· •	
Less than 20	65	9,452	364.4	•	
20-99	30	40,675	1,539.8	1	
100-499	6	x	. x	1	•
500 and over	1	x	х	• '	1
1987					
Total	102	100,546	4,028.1		·
Less than 20	65	7,102	291.6		
20-99	29	30.451	1,220.8	•	
100-499	·7	x	x		
500 and over	1	x	х		
•					·

SIC 3242 Commercial Trailer Industry

Establishments primarily engaged in manufacturing commercial, full and semi-trailers of all types. Secondary products of this industry include truck bodies and tank bodies. Establishments primarily engaged in manufacturing truck and/or tank bodies are classified in <3241 - Truck and Bus Body Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3243 - NON-COMMERCIAL TRAILER INDUSTRY

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businessoreportin item	s `
							. <u> </u>		
Businesses in sample (No.)	41 25	25	534	25	185	534	1,735		
Low sales value (\$'000) High sales value (\$'000)	5,000	534	5,000	185	534	1,735	5,000		
ingli sales value (\$ 000)	5,000	,	5,000	105					
SELECTED EXPENSE TIEMS				(percent o	of sales)	٠.			
Cost of goods sold	63.8 .	59.9	64.3	67.2	56.5	64.2	64.5	97.6	
Purchases and materials	67.3	72.2	66.5	85.4	66.2	66.1	66.9	97.6	
Closing inventory	15.4	27.5	13.6	37.8	22.7	13.6	13.6	90.2	
Opening inventory	11.9	15.1	11.4	19.6	13.1	11.7	11.2	85.4	
Wages, salaries, and benefits	22.5	27.5	21.8	27.2	27.7	18.6	24.1	87.8	
Wages and benefits - direct	16.0	16.4	15.9	12.1	18.4	14.4	17.0	73.2	
Wages and benefits - indirect	6.5	11.1	5.9	15.1	9.3	4.1	7.1	78.0	
Occupancy expenses	4.9	8.6 .	4.3	10.7	7.6	4.4	4.3	97.6	
Depreciation	1.9	4.6	1.5	6.4	3.7	1.5	1.5	80.5	
Repairs and maintenance	0.6	0.4	0.6	0.2	0.4	0.7	0.6	70.7	
Fuel and oil	0.1		0.1	0.1	-	-	0.1	4.9	
Utilities	1.1	2.0	1.0	3.1 .	1.5	0.9	1.0	97.6	
Rent	1.2	1.6	1.2	0.9	2.0	. 1.3	1.1	61.0	
Financial expenses	2.5	3.4	2.4	2.9	3.7	3.1	1.9	95.1	
Interest and bank charges	2.0	2.0	2.1	1.2	2.3	2.7	1.6	87.8	,
Professional fees	0.5	1.5	. 0.4	1.7	1.3	0.4	0.3	82.9	
General expenses	2.0	2.3	2.0	2.6	2.2	2.9	1.3	92.7	
Advertising	. 0.7	0.9	0.6	1.9	0.4	0.9	0.4	80.5	
Delivery expenses	0.7	0.7	0.8	0.3	0.9	. 1.1	0.5	61.0	
Insurance	0.6	0.7	0.6	0.5	0.8	0.8	0.4	70.7	
Other evpences	· 3. 6	7.0	3.2	9.1	6.0	4.4	2.3	100.0	
Other expenses								400.0	
Total expenses	99.3	108.8	98.0	119.9	103.7	97.4	98.4	100.0	
- ,			98.0 2.0	119.9 -19.9	103.7 -3.7	97.4 2.6	98.4 1.6	100.0 100.0	*.*
Total expenses	99.3 0.7	108.8	2.0		-3 .7				· . ·
Total expenses Net profit/loss	99.3 0.7	108.8	2.0	-19.9	-3 .7				×.*
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	99.3 0.7 BUSINESSES	108.8	2.0	-19.9	-3 .7				× . *
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	99.3 0.7 3 BUSINESSES	108.8 -8.8	2.0	-19.9 thousands of	-3.7 dollars)	2.6	1.6		· . ·
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales	99.3 0.7 BUSINESSES 71 1,110.7	108.8 -8.8	2.0	-19.9 thousands of	-3.7 dollars)	2.6 1,375.7	3,506.4		× . *
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9	108.8 -8.8 138.4 128.3	2.0 (2,192.8 2,115.8	-19.9 thousands of 56.8 51.9	-3.7 dollars) 350.1 326.5	1,375.7 1,326.3	3,506.4 3,385.2		N. 1
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	99.3 0.7 BUSINESSES 71 1,110.7	108.8 -8.8	2.0	-19.9 thousands of	-3.7 dollars)	2.6 1,375.7	3,506.4		· . ·
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8	138.4 128.3 10.1	2,192.8 2,115.8 77.0	-19.9 thousands of 56.8 51.9 4.9	-3.7 dollars) 350.1 326.5 23.6	1,375.7 1,326.3 49.5	3,506.4 3,385.2 121.3		
Total expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5	138.4 128.3 10.1	2.192.8 2.115.8 77.0 1,526.1	-19.9 thousands of 56.8 51.9 4.9 69.4	-3.7 dollars) 350.1 326.5 23.6 391.2	1,375.7 1,326.3 49.5 1,336.5	3,506.4 3,385.2 121.3 1,998.8		.,.
Total expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9	138.4 128.3 10.1 154.6 186.5	2,192.8 2,115.8 77.0 1,526.1 1,650.8	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4	1,375.7 1,326.3 49.5 1,336.5 1,359.5	3,506.4 3,385.2 121.3 1,998.8 2,377.5		•.•
Total expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5	138.4 128.3 10.1	2.192.8 2.115.8 77.0 1,526.1	-19.9 thousands of 56.8 51.9 4.9 69.4	-3.7 dollars) 350.1 326.5 23.6 391.2	1,375.7 1,326.3 49.5 1,336.5	3,506.4 3,385.2 121.3 1,998.8		
Total expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9	138.4 128.3 10.1 154.6 186.5	2,192.8 2,115.8 77.0 1,526.1 1,650.8	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4	1,375.7 1,326.3 49.5 1,336.5 1,359.5	3,506.4 3,385.2 121.3 1,998.8 2,377.5		
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3	138.4 128.3 10.1 154.6 186.5 -32.0	2,192.8 2,115.8 77.0 1,526.1 1,650.8 3 -124.7	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3	138.4 128.3 10.1 154.6 186.5 -32.0	2,192.8 2,115.8 77.0 1,526.1 1,650.8 3 -124.7	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		*,**
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3	138.4 128.3 10.1 154.6 186.5 -32.0	2.192.8 2,115.8 77.0 1,526.1 1,650.8 -124.7	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		*.*
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3	138.4 128.3 10.1 154.6 186.5 -32.0	2,192.8 2,115.8 77.0 1,526.1 1,650.8 3 -124.7	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3 633.4 605.9 27.6	138.4 128.3 10.1 154.6 186.5 -32.0	2.192.8 2.115.8 77.0 1,526.1 1,650.8 -124.7 1,510.1 1,447.4 62.8	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2 272.0 255.2 16.8	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		
Total expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3 633.4 605.9 27.6 301.7	138.4 128.3 10.1 154.6 186.5 -32.0 104.8 98.5 6.3	2,192.8 2,115.8 77.0 1,526.1 1,650.8 -124.7 1,510.1 1,447.4 62.8 989.6	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9 46.2 43.6 2.6 96.6	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2 272.0 255.2 16.8 457.3	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9 1,103.5 1,055.8 47.8	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6 2,871.7 2,758.8 112.9 1,933.9		
Total expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	99.3 0.7 B BUSINESSES 71 1,110.7 1,068.9 41.8 337.5 381.9 -44.3 633.4 605.9 27.6	138.4 128.3 10.1 154.6 186.5 -32.0	2.192.8 2.115.8 77.0 1,526.1 1,650.8 -124.7 1,510.1 1,447.4 62.8	-19.9 thousands of 56.8 51.9 4.9 69.4 96.2 -26.9	-3.7 dollars) 350.1 326.5 23.6 391.2 437.4 -46.2 272.0 255.2 16.8	1,375.7 1,326.3 49.5 1,336.5 1,359.5 -22.9	3,506.4 3,385.2 121.3 1,998.8 2,377.5 -378.6		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	21 25 5,000	25 820	820 5,000	25 335	335 820	820 2,159	2,159 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Trade I accepte	463.6	. 189.5	855.1	173.5	215.9	1,044.3	720.4	100.0
Total assets						708.2	570.9	100.0
Total current assets	323.3	110.0	628.0	78 .9	161.7 38.5	360.8	253.5	100.0
Accounts receivable	132.8	17.1	298.1	4.2 71.5	38.5 78.5	302.3	23.3 316.1	100.0
Closing inventory	171.4	74.1	310.4		-		1.1	85.7
Other current assets	19.0	18.7	19.3	3.2	44.5 53.0	44.9 27 8.8	1.1	100.0
Net fixed assets	126.1	73.1	201.8	85.3	52.9		2.4	66.7
Other assets and adjustments	14.0	6.2	25.2	.9.2	1.3	57.2		
Total liabilities	351.1	154.4	632.2	154.9	153.6	594.7	658.9	100.0
Total current liabilities	252.5 .	63.4	522.6	40.5	101.4	489.7	546.0	100.0
Current bank loans	98.6	6.3	230.4	1.4	14.4	204.1	249.2 296.7	57.1 100.0
Other current liabilities	153.9	57.1	292.1	39.1	87.0	285.6		
Long-term bank loans	10.3		25.0		-	26.2	24.2	23.8
Other liabilities and adjustments	88.3	90.9	84.5	114.3	52.2	78.7	88.6	95.2 100.0
Total equity	112.4	35.0	222.8	18.6	62.2	449.5	61.5	100.0
FINANCIAL RATIOS				(times)				
	, ,			• •	1.5	1.4	1.0	100.0
Current ratio	1.2	1.7	1.2	1.9	1.5	1.4	1.0	
Debt to equity	3.1	4.4	2.8	8.3	2.4	1.3	10.7 3.7	100.0 95.2
Interest coverage	· 1.0	-5.7	1.9	-20.2	0.7	0.9 0.5	3.7 0.9	95.2 100.0
Debt ratio	0.7	0.8	0.7	0.8		3.1	45.5	100.0
Sales to equity	9.3	6.4	10.0	5.5	6.9			
Sales to closing inventories	6.1	3.0	7.1	1.4	5.4	4.7	8.8	100.0
				(percent))			
Current debt to equity	224.6	181.1	234.4	217.7	162.9	108.9	886.8	100 .0
Operating profit on equity	0.4	-77.8	17.9	-209.5	-12 .5	-1.3	118.7	100. 0
Net fixed assets to equity	. 112.2	208.5	90.5	457.7	84.9	62. 0	238.9	100.0
Gross margin	12.9	12.2	13.0	-1.2	17.6	18.3	11.0	100.0
Return on total assets	4.5	-12.2	9.8	-21.4		6.0	13.8	100.0
				(days)				
Collection period for accounts	46.0	27.6	48.7	14.9	32.6	91.9	33.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
					• • • • • • • • • • • • • • • • • • • •
1989					
Total Less than 20 20-99 100-499 500 and over	112 90 16 5	346,218 11,132 24,506 x	12,961.7 433.2 1,022.9 x	5 2 3	
1987					
Total Less than 20 20-99 100-499 500 and over	117 92 19 5 1	253,183 9,294 21,514 x	9,409.6 379.1 896.6 x		

SIC 3243 Non-Commercial Trailer Industry

Establishments primarily engaged in manufacturing non-commercial trailers, motor homes and camper bodies.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3244 - MOBILE HOME INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	9							
ow sales value (\$'000)	25	25	1,131		-	-	•	
igh sales value (\$'000)	5,000	1,131	5,000	•		-	•	
ELECTED EXPENSE ITEMS				(percent of	f sales)			
ost of goods sold	57.5	40.5	59.3	-	-	-	-	100.0
Purchases and materials	57.8	38.6	59.8	•	-	-	-	100.0
Closing inventory	17.7	6.4	18.9	-	•	-	-	77. 8
Opening inventory	17.5	8.2	18.4	-	-	-	-	77.8
ages, salaries, and benefits	15.7	30.4	14.2	-	-	-	-	100.0
Wages and benefits - direct	7.1	8.9	6.9	-	-	-	-	55.6
Wages and benefits - indirect	8.6	21.4	7.2	-	-	-	-	88.9
ccupancy expenses.	4.3	10.2	3.7	_	-	-	-	100.0
Depreciation	2.0	6.0	1.6	-	-	-	• -	88.9
Repairs and maintenance	0.6	0.1	0.6	-	_	_	_	55.6
Fuel and oil	0.0	0.1	0.0	_	_	_	-	-
Utilities	1.3	2.5	1.1	_	_	-	-	100.0
	0.5		0.4	-	-	-	_	66.7
Rent		1.6 3.9	4.0	-	•	_	-	100.0
nancial expenses	4.0			-	-	-	-	100.0
Interest and bank charges	3.7	3.5	3.8	•	-	-	•	88.9
Professional fees	0.3	0.5	0.2	-	•	-	•	
eneral expenses	2.1	3.2	2.0	-	-	-	•	100.0
Advertising ·	0.7	1.3	0.7	-	-	. •		100.0
Delivery expenses	0.4	1.2	0.4	•	. •	-	-	44.4
Insurance	1.0	0.7	1.0	-	-	•	•	66.7
ther expenses	15.9	5.2	17.0	-	-	-	-	100.0
otal expenses	99.6	93.4	100.2	-	-	-	-	100.0
	0.4	6.6	-0.2	-	- .		-	100.0
let profit/loss								
ROITTABLE vs NON-PROITTABLE	BUSINESSES		(thousands of o	dollars)			
ROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of o	dollars)			
ROFTTABLE vs NON-PROFTTABLE	B BUSINESSES		(thousands of (dollars)			
ROFTTABLE vs NON-PROFTTABLE		769.8	3,849.9	thousands of o	dollars)	-	-	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales	33	769.8 624.5		thousands of o	dollars)	-	-	
ROFTTABLE vs NON-PROFTTABLE 269 rofitable: Percent of businesses Sales Expenses	33 3,114.1		3,849.9	thousands of o	dollars) - - -		-	
ROFTFABLE vs NON-PROFTFABLE 289 rofitable: Percent of businesses Sales Expenses Profit	33 3,114.1 2.963.5	624.5	3,849.9 3,697.5	thousands of o	dollars)	:	-	
ROFTFABLE vs NON-PROFTFABLE 289 rofitable: Percent of businesses Sales Expenses Profit	33 3,114.1 2.963.5 150.7	624.5 145.3	3,849.9 3,697.5 152.4	thousands of d	dollars)		- - -	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit fon-Profitable: Sales	33 3,114.1 2.963.5 150.7 1,199.0	624.5 145.3 409.8	3,849.9 3,697.5 152.4 1,830.3	thousands of d	dollars)		- - - -	
ROPTIABLE vs NON-PROPTIABLE 289 rofitable: Percent of businesses Sales Expenses Profit fon-Profitable:	33 3,114.1 2.963.5 150.7	624.5 145.3	3,849.9 3,697.5 152.4	thousands of d				
ROFTFABLE vs NON-PROFTFABLE 289 rofitable: Percent of businesses Sales Expenses Profit ton-Profitable: Sales Expenses Loss	33 3,114.1 2.963.5 150.7 1,199.0 1,278.9	624.5 145.3 409.8 414.3	3,849.9 3,697.5 152.4 1,830.3 1,970.5	thousands of d	dollars)		- - - - -	
ROFTFABLE vs NON-PROFTFABLE 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9	624.5 145.3 409.8 414.3 -4.5	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3	thousands of d				
ROFTFABLE vs NON-PROFTFABLE 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9	624.5 145.3 409.8 414.3 -4.5	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3	thousands of d	- - - - -	1,610.2	2,720.7	
ROFTFABLE vs NON-PROFTFABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Perf	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9 1,511.0 1,411.7	624.5 145.3 409.8 414.3 -4.5 943.2 866.6	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3		- - - - - - 943.2 866.6	1,520.0	2,516.6	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit fon-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9	624.5 145.3 409.8 414.3 -4.5	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3	thousands of d	- - - - -			
ROFTFABLE vs NON-PROFTFABLE 289 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 267 rofitable: Sales Expenses Profit	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9 1,511.0 1,411.7 99.3	624.5 145.3 409.8 414.3 -4.5 943.2 866.6 76.6	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3 1,819.3 1,707.7 111.6	- - - - - -	- - - - - - 943.2 866.6 76.6	1,520.0 90.1	2,516.6 204.2	
ROFTFABLE vs NON-PROFTFABLE 289 rofitable: Percent of businesses Sales Expenses Profit Ron-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Loss	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9 1,511.0 1,411.7	624.5 145.3 409.8 414.3 -4.5 943.2 866.6	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3 1,819.3 1,707.7 111.6 2,466.5		943.2 866.6 76.6	1,520.0 90.1 1,234.8	2,516.6 204.2 3,205.5	
Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	33 3,114.1 2,963.5 150.7 1,199.0 1,278.9 -79.9 1,511.0 1,411.7 99.3	624.5 145.3 409.8 414.3 -4.5 943.2 866.6 76.6	3,849.9 3,697.5 152.4 1,830.3 1,970.5 -140.3 1,819.3 1,707.7 111.6	- - - - - -	- - - - - - 943.2 866.6 76.6	1,520.0 90.1	2,516.6 204.2	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	9							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,131	1,131 5,000	•	•		•	
That abidity of the same of th		· ·		,				
BALANCE SHEET	•		(th	ousands of do	liars)			
Total assets	1,245.3	434.1	1,713.1	-	-	-	-	100.0
Total current assets	565.5	139.8	811.1	-	-	-	-	100 .0
Accounts receivable	169.9	33.5	248.6	-	-	-	-	100.0
Closing inventory	342.7	31.8	521.9	-	-	-	-	77.8
Other current assets	52.9	74.4	40.5	-	• -	•	-	88.9
Net fixed assets	646.7	294.3	849.9	-	- '	-	-	100.0
Other assets and adjustments	33.0		52.0	-	-	-	-	. 44.4
Total liabilities	868.6	426.8	1,123.3	-	-	-	- '	100.0
Total current liabilities	266.7	70.3	380.0	-	-	-	<u>-</u> `	100.0
Current bank loans	-	_	_	-	-	-	-	-
Other current liabilities	266.7	70.3	380.0	-	-	• ·	-	100.0
Long-term bank loans	108.8	297.6		-	_	· -	-、	44.4
Other liabilities and adjustments	492.9	58.8	743.3	-	-	-	-	100.0
Total equity	376.7	7.2	589.8	-	-	-	-	100.0
FINANCIAL RATIOS		 -						
PHARCIAL MATIOS			•	(times)				
Current ratio	2.1	1.9	2.1	_	-		_	100.0
Debt to equity	2.3	58.5	1.9	-	-	-		100.0
Interest coverage	1.1	2.8	0.9	-	-	-		100.0
Debt ratio	0.6	0.9	0.6	• -	-	-	•	1 00 .0
Sales to equity	5.1	68.6	4.6	-		-	•	100.0
Sales to closing inventories	5.6	15.7	5.2	•	-	•	- .	77.8
				(percent)			•	
Current debt to equity	70.8	965.7	64.4		_	•	-	100.0
Operating profit on equity	2.2	452.6	-0.9	-	-	-	-	100.0
Net fixed assets to equity		4,040.5	144.1	-		-		100.0
Gross margin	26.8	29.1	26.5	_	•	-	•	100.0
Return on total assets	6.4	11.5	5.7	-	-	-		100.0
		•		(days)			•	
Collection period for accounts receivable	32.1	24.4	32.9					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	
MACONIA PROGRAMMENT AND	•					
1989						
Total	. 32	35,529	1,457.4	3		
Less than 20	17	4,630	182.6	2		
20-99	11	x	x	-		
100-499	4	х	x	1		
500 and over	-	-	-	-		
1987		•				
. Total	29	25,192	1,069.9			
Less than 20	15	1.946	· 83.1			
20-99	11	х	x			٠,
100-499	3	x	x	·		
500 and over	-	-	•			

SIC 3244 Mobile Home Industry

Establishments primarily engaged in manufacturing mobile homes. A mobile home is defined as a portable structure built on a chassis and designed to be used without a permanent foundation as a year-round dwelling when connected to utilities. Secondary products of this industry include motor homes, travel and tent trailers. Establishments primarily engaged in manufacturing motor homes, travel and tent trailers are classified in <3243 - Non-Commercial Trailer Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3251 - MOTOR VEHICLE ENGINE AND ENGINE PARTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top 25%	Percent of businesses
	businesses	50%	50%	25%	25%	25%	۵%	reporting item
Businesses in sample (No.)	33							
Low sales value (\$'000)	25	25	738	25	333	738	1,472	
High sales value (\$'000)	5,000	738	5,000	333	738	1,472	5,000	,
SELECTED EXPENSE ITEMS		•		(percent o	of sales)			,
Cost of goods sold	44.7	40.6	45.6	31.0	43.7	26.5	56.7	100.0
Purchases and materials	45.7	43.3	46.2	31.7	47.1	29 <i>.</i> 5	55.9	100.0
Closing inventory	12.9	11.3	13.3	18.6	8.9	11.2	14.5	90.9
Opening inventory	11.9	8.6	12.7	17.8	5.5	8.2	15.3	84.8
Wages, salaries, and benefits	26.4	33.7	24.7	43.8	30.5	27.7	22.9	97.0
Wages and benefits - direct	18.8	26.0	17.2	24.1	26.6	21.1	14.9	81.8
Wages and benefits - indirect	7,6	7.8	7.5	19.7	3.9	6.6	8.1	84.8
Occupancy expenses	8.2	6.4	8.6	7.8	5.9	11.0	7.3	100.0
Depreciation	3.5	2.2	3.8	2.1	2.2	6.6	2.2	90.9
Repairs and maintenance	0.6	0.3	0.7	0.4	0.2	0.9	0.6	66.7
Fuel and oil	-	-	-	-	-	-	-	-
Utilities	1.9	2.1	1.9	2.3	2.0	1.7	2.0	93.9
Rent	2.2	1.9	2.3	3.0	1.5	1.8	2.5	60.6
Financial expenses	2.2	4.0	1.8	3.9	4.0	2.4	1.5	97.0
Interest and bank charges	1.4	2.4	1.2	0.5	3.1	1.8	0.9	81.8
Professional fees	0.8	1.5	0.6	3.4	0.9	0,6	0.6	97.0
General expenses	2.1	2.6	2.0	3.3	2.3	2.4	1.7	97.0
-	0.5	1.0	0.4	0.6	1.1	0.6	0.3	87.9
Advertising	1.1	1.1	1.2	1.9	0.8	1.2	1.1	60.6
Delivery expenses	. 0.4	0.5	0,4	0.8	0.8	0.6	0.3	81.8
Insurance	10.5	10.1	10.6	5.8	11.4	18.7	5,9	100.0
				2.0	11.4	10.7	3.9	100.0
Other expenses					•	00 4	06.1	100.0
Total expenses	94.1	97.3	93.3	95.6	97.9	88.6	96.1	100.0
					•	88.6 11.4	96.1 3.9	100.0 100.0
Total expenses Net profit/loss	94.1 5.9	97.3	93.3 6.7	95.6	97.9 2.1			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	94.1 5.9	97.3	93.3 6.7	95.6 4.4	97.9 2.1			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	94.1 5.9 BUSINESSES	97.3	93.3 6.7	95.6 4.4	97.9 2.1			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989	94.1 5.9 B BUSINESSES	97.3 2.7	93.3 6.7	95.6 4.4 thousands of	97.9 2.1 dollars)	11.4	3.9	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	94.1 5.9 E BUSINESSES 76 1,224.7	97.3 2.7 370.7	93.3 6.7	95.6 4.4 thousands of	97.9 2.1 dollars)	1,299.6	3.9 3.280.9	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6	97.3 2.7 370.7 350.4	93.3 6.7 (2,163.8 2,007.5	95.6 4.4 thousands of 222.0 182.2	97.9 2.1 dollars)	1,299.6 1,122.0	3,280.9 3,152.0	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	94.1 5.9 E BUSINESSES 76 1,224.7	97.3 2.7 370.7	93.3 6.7	95.6 4.4 thousands of	97.9 2.1 dollars)	1,299.6	3.9 3.280.9	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1	370.7 350.4 20.3	93.3 6.7 (0 2,163.8 2,007.5 156.4	95.6 4.4 thousands of 222.0 182.2 39.8	97.9 2.1 dollars) 436.1 424.4 11.7	1,299.6 1,122.0 177.6	3,280.9 3,152.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1 509.6	97.3 2.7 370.7 350.4 20.3 363.1	93.3 6.7 (0 2,163.8 2,007.5 156.4 922.1	95.6 4.4 thousands of 222.0 182.2 39.8 268.6	97.9 2.1 dollars) 436.1 424.4 11.7 536.4	1,299.6 1,122.0 177.6 922.1	3,280.9 3,152.0	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2	97.3 2.7 370.7 350.4 20.3 363.1 390.3	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8	1,299.6 1,122.0 177.6 922.1 970.0	3,280.9 3,152.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1 509.6	97.3 2.7 370.7 350.4 20.3 363.1	93.3 6.7 (0 2,163.8 2,007.5 156.4 922.1	95.6 4.4 thousands of 222.0 182.2 39.8 268.6	97.9 2.1 dollars) 436.1 424.4 11.7 536.4	1,299.6 1,122.0 177.6 922.1	3,280.9 3,152.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2	97.3 2.7 370.7 350.4 20.3 363.1 390.3	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8	1,299.6 1,122.0 177.6 922.1 970.0	3,280.9 3,152.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6	370.7 350.4 20.3 363.1 390.3 -27.2	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4	1,299.6 1,122.0 177.6 922.1 970.0 -47.9	3,280.9 3,152.0 128.9	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6	97.3 2.7 370.7 350.4 20.3 363.1 390.3 -27.2	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4	1,299.6 1,122.0 177.6 922.1 970.0 -47.9	3,280.9 3,152.0 128.9	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Expenses	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6	97.3 2.7 370.7 350.4 20.3 363.1 390.3 -27.2	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4	1,299.6 1,122.0 177.6 922.1 970.0 -47.9	3,280.9 3,152.0 128.9 - - - 2,476.5 2,340.9	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6	97.3 2.7 370.7 350.4 20.3 363.1 390.3 -27.2	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4	1,299.6 1,122.0 177.6 922.1 970.0 -47.9	3,280.9 3,152.0 128.9	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6 889.1 809.5 79.6	370.7 350.4 20.3 363.1 390.3 -27.2 443.3 382.2 61.1	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9 1,722.5 1,608.2 114.3	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4 474.9 409.9 65.0	1,299.6 1,122.0 177.6 922.1 970.0 -47.9 1,063.3 967.7 95.6	3,280.9 3,152.0 128.9 - - - 2,476.5 2,340.9	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	94.1 5.9 B BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6 889.1 809.5 79.6 674.2	97.3 2.7 370.7 350.4 20.3 363.1 390.3 -27.2 443.3 382.2 61.1 316.0	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9 1,722.5 1,608.2 114.3 1,207.3	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4 474.9 409.9 65.0 536.2	1,299.6 1,122.0 177.6 922.1 970.0 -47.9 1,063.3 967.7 95.6 1,207.3	3,280.9 3,152.0 128.9 - - - 2,476.5 2,340.9	
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	94.1 5.9 BUSINESSES 76 1,224.7 1,139.6 85.1 509.6 542.2 -32.6 889.1 809.5 79.6	370.7 350.4 20.3 363.1 390.3 -27.2 443.3 382.2 61.1	93.3 6.7 2,163.8 2,007.5 156.4 922.1 970.0 -47.9 1,722.5 1,608.2 114.3	95.6 4.4 thousands of 222.0 182.2 39.8 268.6 307.1 -38.5	97.9 2.1 dollars) 436.1 424.4 11.7 536.4 542.8 -6.4 474.9 409.9 65.0 536.2	1,299.6 1,122.0 177.6 922.1 970.0 -47.9 1,063.3 967.7 95.6	3,280.9 3,152.0 128.9 - - - 2,476.5 2,340.9	

							•	
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
								item
Ourings on some to (Na.)	32							
Businesses in sample (No.) Low sales value (\$'000)	25	25	738	25	333	738	1,472	
High sales value (\$'000)	5,000	738	5,000	333	738	1,472	5,000	
rigii sales value (5 000)	5,000		5,000	555	750	1,772	5,000	
BALANCE SHEET			(1	housands of d	oliars)			
	1.454.5	040.5	·		•	0677	. 2445 0	100.0
Total assets	1,156.7	848.5	1,517.4	1,724.1	278.6	957.7	2,445.8	
Total current assets	727.5	663.5	802.5	1,449.3	151.9	332.3	1,582.5 793.9	100.0 100.0
Accounts receivable	238.8	123.6	373.6	206.3	69.8	120.3		90.6
Closing inventory	147.2	42.7	269.5	44.5	41.6	144.4	476.9 311.6	90.6 90.6
Other current assets	341.4	497.0	159.3	1,198.4	40.4	67.4	311.6	
Net fixed assets	370.5	148.8	630.1	210.5	108.6	555.6	753.6	100.0
Other assets and adjustments	58.5	36.2	84.7	64.2	18. 0	69.7	109.6	75.0 100. 0
Total liabilities	632. 0	370.2	938,5	653.6	185.7 108.1	722.7 302.1	1,296.4 920.2	100.0
Total current liabilities	345.8	184.6	534.6	302.1			229.6	53.1
Current bank loans	64.2	35.0	98.5		57.7 50.3	19.5 282.6	690.6	100.0
Other current liabilities	281.5	149.6	436.0	302.1				
Long-term bank loans	28.2	36.6	18.3	86.5	4.0 73.5	10.4	31.4 344.7	18.8 93.8
Other liabilities and adjustments	257.9	149.0	385.5 5 78.8	264.9 1,070.4	73.3 92.8	410.1 234.9	1,149.3	93.6 100. 0
Cotal equity	524.6	478.3	3/8.8	1,070.4	92-6	234.9	1,1492	100.0
INANCIAL RATIOS								
,				(times)				
Current ratio	2.1	3.5 ·	1.5	4.7	1.4	1.0	1.7	100.0
Debt to equity	1.2	0.7	1.6	0.6	2.0	3.0	1.1	100.0
nterest coverage	5.2	2.0	6.6	10.3	1.6	7.5	5 .5	81.3
Debt ratio	0.5	0.4	0.6	0.3	0.6	0.7	0.5	100.0
Sales to equity	2.1	0.7	3.4	0.2	4.8	5.3	2.8	100.0
ales to closing inventories	7.6	8.5	7.4	5.3	10.7	8.6	6.8	90.6
				(percent)	•			
Current debt to equity	65.9	38.5	92.3	28.2	116.4	128.5	80.0	100.0
Operating profit on equity	12.5	1.9	22.7	0.9	9.3	56.8	11.2	100.0
Net fixed assets to equity	70.6	31.1	108.8	19.6	117.0	236.4	65.5	100.0
Gross margin	29.7	25.4	30.7	25.2	25.5	47.2	20.3	100.0
Return on total assets	7.0	2.1	10.2	0.6	8.2	16.0	6.4	100.0
				(days)		•		
Collection period for accounts				(-2,0)				

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
-					š.		,
1989	٠	•		`	•		
Total .	61	60,879	1,975.8	3		• •	
Less than 20	42	8.208	280.0	3			
20-99	15	x	х	1			
100-499	4	х	X	1		•	•
500 and over	-	-	•	- ,			•
1987							
Total	58	<i>5</i> 1,775	1,717.9				
Less than 20	39	3,775	149:2				
20-99	14	x	x	`			
100-499	5	x	x				
500 and over	•	-	-				

SIC 3251 Motor Vehicle Engine and Engine Parts Industry

Establishments primarily engaged in manufacturing complete motor vehicle engines and/or parts whether powered by gasoline, diesel fuel, liquified petroleum gas or other fuels. Establishments primarily engaged in manufacturing internal combustion engines other than those for motor vehicles, snowmobiles and aircraft are classified in <3199 - Other Machinery and Equipment Industries n.e.c.>

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3252 - MOTOR VEHICLE WIRING ASSEMBLIES INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	9							
ow sales value (\$'000)	25	25	1,065	-	-	-	-	
ligh sales value (\$'000)	5,000	1,065	5,000	-	•	-	-	
SELECTED EXPENSE ITEMS		· · · · · · · · · · · · · · · · · · ·		(percent o	f sales)		•	······································
Cost of goods sold	57.6	43.7	59.8	-	- ,	-	-	100.0
Purchases and materials	. 57.7	40.9	60.4	-	-	-	•	100.0
Closing inventory	11.5	15.6	10.9			-	-	100.0
Opening inventory	11.4	18.4	10.3	-	-	_	-	100.0
Vages, salaries, and benefits	21,2	29.6	19.9				-	88. 9
		4.8		•	- .	-		
Wages and benefits - direct	11.0		12.0	•	•	-	-	55.6
Wages and benefits - indirect	10.2	24.7	7.9	-	-	-	-	88.9
Occupancy expenses	6.0	6.2	6.0	-		-	-	100.0
Depreciation '	1.2	2.6	0.9	-	-		-	100.0
Repairs and maintenance	0.2	0.1	0.2	-	-	-	-	66.7
Fuel and oil	-		-	_	_	-	-	•
Utilities	1.1	2.1	1.0	-		_	_	88.9
Rent	3.5	1.4	3.9					77.8
				•		`		
inancial expenses	1.2	3.1	0.8	-	-	-	-	88.9
Interest and bank charges	0.6	2.0	0.4	-	•	-	•	55.6
Professional fees	0.6	1.1	0.5	-	-	-	•	88 .9
Seneral expenses	2.1	2.0	2.2	-	-	-	-	88.9
Advertising	1.1	0.9	1.1	-	-		-	<i>7</i> 7.8
Delivery expenses	0,9	0.5	1.0	_	_	•	-	44.4
Insurance	0.2	0.6	0.1				_	77.8
	3.1	3.8	3.0	-	<u>-</u>	-		100.0
Other expenses	91 <u>.3</u>			-	-	-	-	
		88.3	91.8	-	•	-	-	100.0
Total expenses Net profit/loss	8.7	11.7	8.2	-	-	-	-	100.0
	8.7		8.2	thousands of	dollars)	-	-	100.0
Vet profit/loss	8.7		8.2		- dollars)	-	•	100.0
Vet profit/loss PROFTTABLE vs NON-PROFTTABLE 989 Profitable:	8.7 B BUSINESSES		8.2		dollars)	-	-	100.0
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses	8.7 BUSINESSES 89	11.7	8.2 (dollars)	-	-	100.0
Vet profit/loss PROFTFABLE vs NON-PROFTFABLE 989 Profitable:	8.7 B BUSINESSES 89 1,375.5	394.7	2,401.0		- dollars)	-	-	100.0
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses	8.7 BUSINESSES 89	11.7	8.2 (dollars)	- - - -	-	100.0
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales	8.7 B BUSINESSES 89 1,375.5	394.7	2,401.0		- dollars) - -	- - -	-	100.0
PROITIABLE vs NON-PROITIABLE 989 Profitable: Percent of businesses Sales Expenses Profit	8.7 BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7		- dollars) - -	- - -	-	100.0
PROPERTIABLE vs NON-PROPERTIABLE PROPERTIABLE vs NON-PROPERTIABLE Percent of businesses Sales Expenses Profit Von-Profitable:	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4		dollars)	- - - -	-	100.0
PROITIABLE vs NON-PROITIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4 2,550.2		dollars)	-	-	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4 2,550.2 2,552.6		dollars)	- - - -	-	100.0
PROFTFABLE vs NON-PROFTFABLE PROFTFABLE vs NON-PROFTFABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4 2,550.2		- dollars)		-	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4 2,550.2 2,552.6		dollars)	-	-	100.0
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	8.7 B BUSINESSES 89 1,375.5 1,248.1 127.4	394.7 348.7	2,401.0 2,188.7 212.4 2,550.2 2,552.6		dollars)	- - - - -		100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	89 1,375.5 1,248.1 127.4 2,550.2 2,552.6 -2.5	394.7 348.7 46.1	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5	thousands of o	-	2,452.5	-	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 987 Profitable: Sales	8.7 8 BUSINESSES 89 1,375.5 1,248.1 127.4 . 2,550.2 2,552.6 -2.5	394.7 348.7 46.1	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5	thousands of o	767.4	2,452.5	- - - - -	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	8.7 8 BUSINESSES 89 1,375.5 1,248.1 127.4 . 2,550.2 2,552.6 -2.5	394.7 348.7 46.1 	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5 3,352.5 3,074.8		- - - - - - 767.4 704.3	2,287.4	3,655.9 3,340.1	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	8.7 8 BUSINESSES 89 1,375.5 1,248.1 127.4 . 2,550.2 2,552.6 -2.5	394.7 348.7 46.1	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5	thousands of o	767.4		- - - - -	100.0
PROITTABLE vs NON-PROITTABLE PROITTABLE vs NON-PROITTABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Fixenses Profitable: Sales Fixenses Profitable: Sales Fixenses Profitable: Sales	8.7 89 1,375.5 1,248.1 127.4 2,550.2 2,552.6 -2.5 1,754.8 1,612.0 142.8	394.7 348.7 46.1 - - - 436.0 404.6 31.4	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5 3,352.5 3,074.8	thousands of o	- - - - - - 767.4 704.3	2,287.4	3,655.9 3,340.1	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Perfitable: Sales Expenses Loss Profitable: Sales Sales Sales Expenses Loss Profitable: Sales Sales Expenses Profit Non-Profitable: Sales Sales Sales Expenses Profit Non-Profitable: Sales	8.7 8 BUSINESSES 89 1,375.5 1,248.1 127.4 2,550.2 2,552.6 -2.5 1,754.8 1,612.0 142.8 343.5	394.7 348.7 46.1 - - - 436.0 404.6 31.4 343.5	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5 3,352.5 3,074.8	thousands of o	- - - - - - 767.4 704.3	2,287.4	3,655.9 3,340.1	100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	8.7 89 1,375.5 1,248.1 127.4 2,550.2 2,552.6 -2.5 1,754.8 1,612.0 142.8	394.7 348.7 46.1 - - - 436.0 404.6 31.4	2,401.0 2,188.7 212.4 2,550.2 2,552.6 -2.5 3,352.5 3,074.8	thousands of o	- - - - - - 767.4 704.3	2,287.4	3,655.9 3,340.1	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	9							
Low sales value (\$'000)	25	25	1,065	-	•	-	-	
High sales value (\$'000)	5,000	1,065	5,000	•	•	•	-	
BALANCE SHEET			(th	ousands of do	llars)			
Total assets	536.2	229.7	836.0	•		_		100.0
	468.3		765.8	-		-	•	100.0
Total current assets		164.2 55.5		-		-	•	100.0
Accounts receivable	153.1 162.9	33.3 61.5	248.6 262.0	-	-	-	-	100.0
Closing inventory	152.2	47.1	255.1	•	-		-	100.0
Other current assets Net fixed assets	132.2 67.6	47.1 65.0	233.1 70.2	•	-	-	•	100.0
	0.1	0.3	70.2	-	-	-	-	66.7
Other assets and adjustments	305.8	122.9	484.8	•	-	- 	-	100.0
Total liabilities Total current liabilities	288.9	89.7	483.8	-	-	-	-	100.0
Current bank loans	18.2	35.0	1.8	-	-	_	-	44.4
Other current liabilities	270.7	54.7	482.0	_	_	_		100.0
Long-term bank loans	270.7	54.7	462.0			_		100.0
Other liabilities and adjustments	16.8	33.1	0.9	_	_	-	_	55.6
Total equity	230.3	106.8	351.2	- -	-	-	-	100.0
FINANCIAL RATIOS		· · ·	•					
· ·			,	(times)	·			*
Cufrent ratio	1.6	1.8	1.5					100.0
	1.6 1.3	1.1	1.3	-	•	-	-	100.0
Debt to equity	1.3 15.5	6.9	22.9	-	_	_	· -	55.6
nterest coverage Debt ratio	0.5	0.5	0.5			-	-	100.0
Debt ratio Sales to equity	6.1	3.6	6.8	_		-	-	100.0
Sales to closing inventories	8.6	6.4	9.1		-	-	•	100.0
				(percent)				
Current debt to equity	125.4	84.0	137.7	-	-	-	-	100.0
Operating profit on equity	53.4	43.1	56.5	-		-	-	100.0
Net fixed assets to equity	29.3	60.9	19.9	-	-	-		100.0
Gross margin	21.1	26.7	20.2	-	-	•	٠.	100.0
Return on total assets	24.5	23.4	24.8	-		:		100.0
•				(days)				
Collection period for accounts receivable	39.5	51.3	37.6 ·					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989 .					
Total	41	56,332	1,729.5	3	
Less than 20	26	5,513	168.1	3	
20-99	9	11.057	404.0	2	
100-499	6	39,762	1,157.4	2	
500 and over	-	-	-		
1987					•
Total	38	47,859	1,573.0		
Less than 20	23	3,458	121.6		
20-99	11	x	x		
100-499	4	x	x		
500 and over	-	-	-		
			•	•	

SIC 3252 Motor Vehicle Wiring Assemblies Industry

Establishments primarily engaged in manufacturing motor vehicle wiring assemblies for ignition, lighting and accessories.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3253 - MOTOR VEHICLE STAMPINGS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	8	•						
ow sales value (\$'000)	25	25	2,091	-	-	-	-	
ligh sales value (\$'000)	5,000	2,091	5,000			-	٠	
ELECTED EXPENSE ITEMS				(percent of	f sales)			
Cost of goods sold	58.3	71.9	53.2	-	-	- :	•	100.0
Purchases and materials	60.3	73.4	55.4	•	-	-	•	100.0
Closing inventory	8.8	9.8	8.5	-	-	• ,	•	87.5
Opening inventory	6.8	8.2	6.3	-			-	75. 0
ages, salaries, and benefits	23.0	15.1	26.0	-	-	•	•	100.0
Wages and benefits - direct	16.3	8.6	19.3	-	-	•	-	87 <i>.</i> 5
Wages and benefits - indirect	6.7	6.6	6.7	-	-	-		100.0
ecupancy expenses	9.3	10.2	8.9	-	-	•	-	100.0
Depreciation	4.6	5.7	4.2	-		•		100.0
Repairs and maintenance	1.5	1.2	1.6	_	_	•	_	87.5
Fuel and oil		-	1.0		_	-		•
Utilities	1.3	1.0	1.4		_		_	100.0
	1.8	` 2.3	1.7	·	-		_	75.0
Rent	4.3	4.9	4.1	-	-	-		100.0
nancial expenses				-	-	-	-	100.0
Interest and bank charges	3.3	3.9	3.1	-	-	- :	•	
Professional fees	1.0	1.0	1.0		-		•	100.0
eneral expenses	1.6	1.0	1.8	-	-	-	-	100.0
Advertising	0.3	0.3	0.3	•	-	•	•	87.5
Delivery expenses	0.9	0.4	1.1	•	-	-	-	75.0
Insurance	0.4	0.3	0.4	-	-	-	-	75.0
Other expenses	4.9	2.3	5.9	•	-	-	-	100.0
otal expenses	101.4	105.4	99.8	-	-	-	-	100.0
et profit/loss	-1.4	-5.4	0.2	-		•	-	100.0
PROFTTABLE VS NON-PROFTTABLE	BUSINESSES		(1	thousands of c	ioliars)			
989				•				
rofitable:	63							
		969.3	2,969.2		. <u>.</u>	-		
rofitable: Percent of businesses Sales	1,796.8	969. 3 912.2			· <u>.</u>	<u>-</u>	•	
rofitable: Percent of businesses Sales Expenses	1,796.8 1,715.7		2,969.2 2,854.1 115.0		· .	- - -	• •	
rofitable: Percent of businesses Sales Expenses Profit	1,796.8	912.2	2,854.1		• •		• -	
rofitable: Percent of businesses Sales Expenses Profit ton-Profitable:	1,796.8 1,715.7 81.1	912.2 57.1	2,854.1 115.0		· •	-	• •	
rofitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales	1,796.8 1,715.7 81.1 2,965.0	912.2 57.1 2,091.1	2,854.1 115.0 3,409.6		· .	:		
rofitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales Expenses	1,796.8 1,715.7 81.1 2,965.0 3,157.3	912.2 57.1 2,091.1 2,477.6	2,854.1 115.0 3,409.6 3,503.0			-		
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	1,796.8 1,715.7 81.1 2,965.0	912.2 57.1 2,091.1	2,854.1 115.0 3,409.6	-		- - - -	-	
rofitable: Percent of businesses Sales Expenses Profit fon-Profitable: Sales Expenses Loss	1,796.8 1,715.7 81.1 2,965.0 3,157.3	912.2 57.1 2,091.1 2,477.6	2,854.1 115.0 3,409.6 3,503.0	-		-	-	
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5	2,854.1 115.0 3,409.6 3,503.0 -93.4	-	·	-	-	
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5	2,854.1 115.0 3,409.6 3,503.0 -93.4		- - - - - 1,625.5	3,767.1		
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5	2,854.1 115.0 3,409.6 3,503.0 -93.4 3,767.1 3,560.1	779.0 1	1,523.4	3,560.1		
Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Profitable: Sales	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5	2,854.1 115.0 3,409.6 3,503.0 -93.4					
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Profitable: Sales Expenses	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5 1,075.8 957.4	2,854.1 115.0 3,409.6 3,503.0 -93.4 3,767.1 3,560.1	779.0 1	1,523.4	3,560.1		
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Profit	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2	912.2 57.1 2,091.1 2,477.6 -386.5 1,075.8 957.4	2,854.1 115.0 3,409.6 3,503.0 -93.4 3,767.1 3,560.1	779.0 1	1,523.4	3,560.1 207.0 4,344.2		
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Profit	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2 1,803.4 1,661.1 142.3	912.2 57.1 2,091.1 2,477.6 -386.5 1,075.8 957.4 118.4 511.3	2,854.1 115.0 3,409.6 3,503.0 -93.4 3,767.1 3,560.1 207.0 4,344.2	779.0 1 123.5	1,523.4 102.0	3,560.1 207.0		
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,796.8 1,715.7 81.1 2,965.0 3,157.3 -192.2 1,803.4 1,661.1 142.3	912.2 57.1 2,091.1 2,477.6 -386.5 1,075.8 957.4 118.4	2,854.1 115.0 3,409.6 3,503.0 -93.4 3,767.1 3,560.1 207.0	779.0 123.5 511.3	1,523.4 102.0	3,560.1 207.0 4,344.2		

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000)	25	25	2,091	· -	-	-		
High sales value (\$'000)	5,000	2,091	5,000	-	-	•	-	
BALANCE SHEET	•		741-					
			(tne	ousands of dol	liars)			
l'otal assets	2,637.6	499.5	4,640.6	• .	-	-	-	100.0
Total current assets	1,055.6	380.9	1,687.7	-	-	-	-	100:0
Accounts receivable	614.2	145.5	1,053.2	-	-	-	-	100.0
Closing inventory	201.1	126.4	271.1	-	-	-	-	87 .5
Other current assets	240.2	108.9	363.2	-	-	-	-	87 . 5
Net fixed assets	1.550.3	112.4	2,897.4	-	-	-	-	100.0
Other assets and adjustments	31.6	6.1	55.4	-	-	-	-	87 .5
Total liabilities	1,940.8	233.4	3,540.3	-	-	-	-	100.0
Total current liabilities	1.463.8	201.1	2,646.6	-	-	-	-	100.0
Current bank loans	743.4		1.439.9	-	•	-	-	12.5
Other current liabilities	720.3	201.1	1,206.6	-	-	-		100.0
Long-term bank loans	-		-	•	-	-	_	_
Other liabilities and adjustments	477.0	32.2	893.6	-	-	_	•	100.0
Total equity	696 .8	266.1	1,100.3	-	-	-	. •	100.0
FINANCIAL RATIOS					,			
				(times)	•			
Current ratio	0.7	1.8	0.6	<i>-</i>	-	-	•	100.0
Debt to equity	2.7	0.8	3.2	-	-	-	-	100.0
nterest coverage	0.5	-0.3	1.0	_	_	. -	-	100.0
Debt ratio	0.7	0.4	0.7	-	_	· •	-	100.0
Sales to equity	3.2	4.8	2.9	-	-	-	-	100.0
ales to closing inventories	11.3	10.2	11.8	-	•		.	87.5
				(percent)				
Current debt to equity	210.0	75.5	240.5	-	-	_	-	100.0
Operating profit on equity	· -4.5	-26.3	0.4	_		-		100.0
let fixed assets to equity	222.4	42.2	263.3	•	-	•	-	100.0
Gross margin	18.6	12.9	20.8	_	-	-	_	100.0
Return on total assets	1.6	-3.9	2.2	-	-	-	-	100.0
				(days)				
Collection period for accounts receivable	98.4	41.1	120.0	-		-		100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·		. •
c.							
1989					. •		
Total	67	253,189	7,775.1	3			
Less than 20	24	7,388	228.3	_			
20-99	25	59,129	1,771.4	3			
100-499	15	x	X	•			
500 and over	3	x	x	• -		4	
1987	·		•		•		
Total	64	213,626	7,003.4				
Less than 20	24	4,823	160.4				
20-99	22	39,967	1,263.5				
100-499	15	x	x				
500 and over	3	x	. х				

SIC 3253 Motor Vehicle Stampings Industry

Establishments primarily engaged in manufacturing automobile stampings.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3254 - MOTOR VEHICLE STEERING AND SUSPENSION PARTS INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
ESCALA CARACTERISTICS CONTRACTOR	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
dusinesses in sample (No.)	9							•
ow sales value (\$'000)	25	25	903	-	-	-	•	
High sales value (\$'000)	5,000	903	5,000	-	-	-	-	
ELECTED EXPENSE ITEMS		· · · · · · · · · · · · · · · · · · ·		(percent o	f sales)			•
Cost of goods sold	47.4	50.9	46.4	-	-			100.0
Purchases and materials	43.2	48.1	41.8	-	-	-	-	100.0
Closing inventory	11.0	12.7	10.5	-	-	-	-	88.9
Opening inventory	15.2	15.6	15.1	_	-	-	-	88,9
Vages, salaries, and benefits	22.7	28.2	21.1	_	_	-	-	100.0
Wages and benefits - direct	13.6	14.3	13.3	_			-	44.4
Wages and benefits - indirect	9.1	13.9	7.8	_	-		_	88.9
Occupancy expenses	5.0	3.9	5.3	-		-	-	100.0
• • •	2.3	1.1	2.7	-	-	•		100.0
Depreciation				-	-	-	-	
Repairs and maintenance	0.6	0.4	0.7	-	•	-	•	55.6
Fuel and oil		0.2	-	-	-	-	-	22.2
Utilities	1.2	2.1	1.0	-	•		-	66.7
Rent	0.8	0.1	1.0	-	-	-	-	55.6
inancial expenses	1.3	2.1	1.1	-	-	-	-	100.0
Interest and bank charges	1.0	1.4	0.9	•	•	-	-	100.0
Professional fees	0,3	. 0.6	0.2	•	•	-	-	<i>7</i> 7.8
Seneral expenses	1.9	2.6	1.7	-	-	-	-	<i>7</i> 7.8
Advertising	0.5	0.8	0.4	•	-	•	-	66.7
Delivery expenses	0.8	1.0	0.7	•,	-	-	-	66.7
Insurance	0.6	0.8	0.5	<u>-</u>	-	_	-	77. 8
Other expenses	11.1	4.0	13.1	-	_	-	-	100.0
Total expenses	89.4	91.8	88.8	-	-	_	-	100.0
	10.6	8.2	11.2	-	-	-	- •	100.0
Net profit/loss	10.0							
PROFTTABLE vs NON-PROFTTABLE			(1	thousands of	dollars)		······································	
PROFTTABLE vs NON-PROFTTABLI			(1	thousands of	dollars)	, , , , , , , , , , , , , , , , , , ,		
PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	E BUSINESSES		(1	thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	E BUSINESSES	220.2		thousands of	dollars)			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	E BUSINESSES 89 1,045.7	339.3	1,940.7	thousands of o	dollars)			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	89 1,045.7 927.8	300.1	1,940.7 1,723.1	thousands of o	dollars) - -			
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit	89 1,045.7 927.8 117.9		1,940.7	thousands of o	dollars) - - -	- -		
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	89 1,045.7 927.8 117.9	300.1 39.2	1,940.7 1,723.1	thousands of o	dollars) - - -	- - -		
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	89 1,045.7 927.8 117.9 475.4	300.1 39.2 475.4	1,940.7 1,723.1	thousands of a	dollars)	- - -	- -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Expenses	89 1,045.7 927.8 117.9 475.4 501.1	300.1 39.2 475.4 501.1	1,940.7 1,723.1	thousands of	dollars)	- - -	- - - -	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Expenses Loss	89 1,045.7 927.8 117.9 475.4	300.1 39.2 475.4	1,940.7 1,723.1	thousands of o	dollars)	-	- - -	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Expenses Loss	89 1,045.7 927.8 117.9 475.4 501.1	300.1 39.2 475.4 501.1	1,940.7 1,723.1	thousands of o	dollars)	- - -	- - - - -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of o		-	- - - -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 1987 Profitable: Sales	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of o		1,396.9	3,261.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of o		1,396.9 1,212.5	3,261.8 2,843.6	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 1987 Profitable: Sales Sales	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of				
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of	- - - - - 684.3 640.8	1,212.5	2,843.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7	1,940.7 1,723.1 217.6	thousands of 6	- - - - - 684.3 640.8	1,212.5	2,843.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	89 1,045.7 927.8 117.9 475.4 501.1 -25.7	300.1 39.2 475.4 501.1 -25.7 684.3 640.8 43.4	1,940.7 1,723.1 217.6		- - - - - 684.3 640.8 43.4	1,212.5 184.4	2,843.6	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percer busine repor iter	esses ting
Businesses in sample (No.)	9								
Low sales value (\$'000)	25	25	903	-	-	•			
High sales value (\$'000)	5,000	903	5,000	-	-	-	-		
BALANCE SHEET						<u> </u>			
			(tn	ousands of do	liars)		٠		
Total assets	593.3	160.8	1,238.4	•	-	-	•	100.0	
Total current assets	546.9	113.0	1,194.1	-	-	-	-	100.0	
Accounts receivable	257.7	47.1	571.8	-	-	-	-	100.0	
Closing inventory	109.1	45.8	203.5	-	-	-	-	88.9	
Other current assets	180.0	20.0	418.7	-	-	-	-	100.0	
Net fixed assets	44.4	47.7	39.4	-	-	-	- .·	100.0	
Other assets and adjustments	1.9		4.7	-	-	-	-	77.8	
Total liabilities	212.7	102.1	377.6	-	_	-	-	100.0	
Total current liabilities	197.7	80.4	372.6	-	-	-	-	100.0	
Current bank loans	26.9	33.9	16.3	-	-	-	-	44.4	
Other current liabilities	170.8	46,4	356.2	-	-	-	-	100.0	
Long-term bank loans	•				-		-		
Other liabilities and adjustments	15.0	21.7	4.9	_	_		-	77.8	
Total equity	380.6	58.6	860.8	.	-	-		100.0	
FINANCIAL RATIOS	.,			(times)					
Current ratio	2.7	1.4	3.2	-	-	-	-	100.0	
Debt to equity	0.5	1.7	0.4	-	-	-	- .	100.0	
Interest coverage	11.1	6.6	12.9	-	-	•	•	100.0	,
Debt ratio	0.3	0.6	0.3	-		-	-	100.0	
Sales to equity	2.6	6.1	2.2	-	-	-	- '	100.0	
Sales to closing inventories	9.1	7.8	9.5	-	-	-	-	88.9	
				(percent)					
Current debt to equity	51. 9	137.1	43.2	•	-	•	-	100.0	
Operating profit on equity	27.5	50.2	25.2	•		•	-	100.0	
Net fixed assets to equity	11.6	81.4	4.5	-				100.0	•
Gross margin	29.9	20.8	32.4	-	-	. •	-	100.0	
Return on total assets	19.4	21.5	19.0	-	-	-	-	100.0	
•	•			(days)		,			
Collection period for accounts	•							100.0	
receivable	94.6	47.8	107.5	-		-	-	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	,				
Total Less than 20 20-99 100-499 500 and over	35 25 6 4	43,422 3,700 x x	1,440.9 121.9 x x	7 8 1 -	
Total Less than 20 20-99 100-499 500 and over	28 17 7 4	31,763 2.410 x x	1,181.8 86.6 x x		

SIC 3254 Motor Vehicle Steering and Suspension Parts Industry

Establishments primarily engaged in manufacturing motor vehicle steering and suspension parts and railway rolling stock springs. Establishments primarily engaged in manufacturing other railway rolling stock parts are classified in <3261 - Railroad Rolling Stock Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3255 - MOTOR VEHICLE WHEEL AND BRAKE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	. 25%	25%	reporting item
Businesses in sample (No.)	13							
ow sales value (\$'000)	25	25	810	2 5	211	810	1,089	
High sales value (\$'000)	5,000	810	5,000	211	810	1,089	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	of sales)			
Cost of goods sold	38.3	37.5	38.5	16.0	42.8	28.3 .	51.6	92.3
Purchases and materials	38.9	36.5	39.3	17.7	41.0	2 8.9	52.8	92.3
Closing inventory	16.9	24.3	15.4	62.4	15.1	10.7	21.4	92.3
Opening inventory	16.3	25.4	14.5	60.8	16.8	10.1	20.2	92.3
Vages, salaries, and benefits	33.6	35.9	33.2	38.7	35.2	38.8	25.8	92.3
Wages and benefits - direct	18.1	9.7	19.8	28.8	5.1	26.2	11.5	69.2
Wages and benefits - indirect	15.5	26.1	13.4	10.0	30.1	12.6	14.3	84.6
Occupancy expenses	9.5	11.6	9.0	26.2	8.1	12.4	4.7	100.0
Depreciation	5.3	5.4	5.3	7.2	5.0	8.3	1.5	100.0
Repairs and maintenance	1.0	1.1	0.9	2.7	0.8	1.6	0.2	53 .8
Fuel and oil	-	-	-	-	-	-	-	-
Utilities	1.0	2.6	0.7	4.3	2.2	0.7	0.7	69.2
Rent	2.1	2.4	2.1	12.0	0.1	1.8	2.4	69.2
inancial expenses	4.4	9.2	3.4	25.2	5.3	4.9	1.4	92.3
Interest and bank charges	3.7	8.4	2.8	23.6	4.7	4.3	0.7	84.6
Professional fees	0.6	0.8	0.6	1.7	0.6	0.6	0.7	7 6.9
General expenses	1.6	2.1	1.5	4.4	1.6	1.9	1.0	84.6
Advertising	0.4	0.7	0.4	2.1	0.3	0.4	0.3	61.5
Delivery expenses	0.4	0.9	0.3	1.9	0.7	0.4	0.1	69.2
Insurance	0.8	0.5	0.9	0.3	0.5	· 1.1	0.6	61.5
Other expenses	6.8	6.9	6.7	4.7	7.4	5.8	8.0	100.0
Total expenses	94.1	103.3	92.3	115.3	100.4	92.1	92.5	100.0
Net profit/loss	5.9	-3.3	7.7	-15.3	-0.4	7.9	. 7.5	· 100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			:
989								
								•
Percent of businesses	. 54					1.0577.5	2 (00 1	
Percent of businesses - Sales	1,253.4	277.7	1,493.0		277.7	1,077.3	2,698.4	,
Percent of businesses - Sales Expenses	1,253.4 1,153.6	270.7	1,370.4	• •	270.7	982.7	2,495.0	
Percent of businesses - Sales Expenses Profit	1,253.4			• - · •			•	
Percent of businesses - Sales Expenses Profit Non-Profitable:	1,253.4 1,153.6 99.8	270.7 7. 0	1,370.4 122.5		270.7 7.0	982. 7 94.7	2,495.0	
Percent of businesses - Sales Expenses Profit Non-Profitable: Sales	1,253.4 1,153.6 99.8 436.8	270.7 7.0 362.1	1,370.4 122.5 1,032.9	163.5	270.7 7.0 602.9	982.7 94.7 1,032.9	2,495.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	1,253.4 1,153.6 99.8 436.8 452.7	270.7 7.0 362.1 379.5	1,370.4 122.5 1,032.9 1,036.7	188.5	270.7 7.0 602.9 611.2	982.7 94.7 1,032.9 1,036.7	2,495.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,253.4 1,153.6 99.8 436.8	270.7 7.0 362.1	1,370.4 122.5 1,032.9		270.7 7.0 602.9	982.7 94.7 1,032.9	2,495.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,253.4 1,153.6 99.8 436.8 452.7	270.7 7.0 362.1 379.5	1,370.4 122.5 1,032.9 1,036.7	188.5	270.7 7.0 602.9 611.2	982.7 94.7 1,032.9 1,036.7	2,495.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,253.4 1,153.6 99.8 436.8 452.7 -15.9	270.7 7.0 362.1 379.5 -17.5	1,370.4 122.5 1,032.9 1,036.7 -3.8	188.5	270.7 7.0 602.9 611.2 -8.3	982.7 94.7 1,032.9 1,036.7 -3.8	2,495.0 203.4 - - -	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	1,253.4 1,153.6 99.8 436.8 452.7 -15.9	270.7 7.0 362.1 379.5 -17.5	1,370.4 122.5 1,032.9 1,036.7 -3.8	188.5	270.7 7.0 602.9 611.2 -8.3	982.7 94.7 1,032.9 1,036.7 -3.8	2,495.0 203.4 - - - - 2,727.1	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,253.4 1,153.6 99.8 436.8 452.7 -15.9 1,593.7 1,453.6	270.7 7.0 362.1 379.5 -17.5 339.7 313.5	1,370.4 122.5 1,032.9 1,036.7 -3.8 2,523.6 2,299.1	188.5	270.7 7.0 602.9 611.2 -8.3	982.7 94.7 1,032.9 1,036.7 -3.8 810.4 692.8	2,495.0 203.4 - - - - 2,727.1 2,489.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,253.4 1,153.6 99.8 436.8 452.7 -15.9	270.7 7.0 362.1 379.5 -17.5	1,370.4 122.5 1,032.9 1,036.7 -3.8	188.5	270.7 7.0 602.9 611.2 -8.3	982.7 94.7 1,032.9 1,036.7 -3.8	2,495.0 203.4 - - - - 2,727.1	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,253.4 1,153.6 99.8 436.8 452.7 -15.9 1,593.7 1,453.6 140.1	270.7 7.0 362.1 379.5 -17.5 339.7 313.5 26.2	1,370.4 122.5 1,032.9 1,036.7 -3.8 2,523.6 2,299.1 224.5	188.5	270.7 7.0 602.9 611.2 -8.3 339.7 313.5 26.2	982.7 94.7 1,032.9 1,036.7 -3.8 810.4 692.8	2,495.0 203.4 - - - 2,727.1 2,489.9 237.2	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,253.4 1,153.6 99.8 436.8 452.7 -15.9 1,593.7 1,453.6 140.1	270.7 7.0 362.1 379.5 -17.5 339.7 313.5 26.2 793.6	1,370.4 122.5 1.032.9 1,036.7 -3.8 2,523.6 2,299.1 224.5 1,404.0	188.5	270.7 7.0 602.9 611.2 -8.3 339.7 313.5 26.2	982.7 94.7 1,032.9 1,036.7 -3.8 810.4 692.8	2,495.0 203.4 - - - 2,727.1 2,489.9 237.2 1,404.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Soles Expenses Profit	1,253.4 1,153.6 99.8 436.8 452.7 -15.9 1,593.7 1,453.6 140.1	270.7 7.0 362.1 379.5 -17.5 339.7 313.5 26.2	1,370.4 122.5 1,032.9 1,036.7 -3.8 2,523.6 2,299.1 224.5	188.5	270.7 7.0 602.9 611.2 -8.3 339.7 313.5 26.2	982.7 94.7 1,032.9 1,036.7 -3.8 810.4 692.8	2,495.0 203.4 - - - 2,727.1 2,489.9 237.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	10 25 5,000	25 810	810 5,000	- -		-		
BALANCE SHEET			(the	ousands of do	ilars)			
Total assets	700.6	597.2	730.8		_	-		100.0
Total current assets	529.3	95.9	655.8	-	_		_	90.0
Accounts receivable	219.4	17.6	278.3			-		90.0
Closing inventory	182.9		223.6	_	-	_	-	90.0
Other current assets	126.9	34.9	153.8	_	_	_		80.0
Net fixed assets	95.5	190.2	67.8	_	_ -	-		100.0
Other assets and adjustments	75.8	311.1	7.0	-	·		-	80.0
Cotal liabilities	501.6	315.3	556.0	_	-	· _	_	100.0
Total current liabilities	471.8	204.9	549.7	_	_	-		100.0
Current bank loans	0.3	1.6		-	_	-	_	10.0
Other current liabilities	471.4	203.3	549.7	_	_	_		100.0
Long-term bank loans	7/1/7	200.5	5-17.7	_	_			
Other liabilities and adjustments	29.8	110.3	6.3	-	_		_	90.0
Total equity	198.9	281.9	174.7	-	-	-	- .	100.0
FINANCIAL RATIOS				(times)				
Current ratio	1.1	0.4	1.1			_		90.0
Debt to equity	2.5	1.1	3.1	_	-	_	_	100.0
nterest coverage	2.8	0.5	3.7			_		80.0
Debt ratio	0.7	0.5	0.7	_		-	-	100.0
Sales to equity	6.2	1.6	8.3		-	_	-	100.0
iales to closing inventories	6.7	10.7	6.5	•	-	-	-	90.0
				(percent)				
Current debt to equity	237.1	72.7	314.6	-	•		-	100.0
Operating profit on equity	41.3	-8.1	64.6	•	-	-	-	100.0
Net fixed assets to equity	48.0	67.4	38.8	-	_	-	-	100.0
Gross margin	28.4	25.8	28,6	-	-	-	_	100.0
Return on total assets	18.0	5.3	21.1	-	-	-	-	100.0
				(days)				
Collection period for accounts				•				
receivable	64.5	13.8	69.2					90.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				•	• :
Total	· 58	158,950	4,993.6	4	•
Less than 20	31	17,841	545.5	5	.,
20-99	16	31,285	1,033.6	-	
100-499	9	x	x	i	
500 and over	2	x	· x	-	
1987					
Total	54	155,088	5,053.9		
Less than 20	26	3,492	126.1		•
20-99	. 16	23,938	832.1	•	
100-499	10	x	x		•
500 and over	2	x	x		

SIC 3255 Motor Vehicle Wheel and Brake Industry

Establishments primarily engaged in manufacturing motor vehicle brake parts and wheels (rims).

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3256 - PLASTIC PARTS AND ACCESSORIES FOR MOTOR VEHICLES INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	19 .		•					
ow sales value (\$'000)	25	25	829	25	394	829	1,778	
ligh sales value (\$'000)	5,000	829	5.000	394	829	1,778	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)	•		
Cost of goods sold	35.3	25.0	40.3	33.1	22.0	56.8	34.2	100.0
Purchases and materials	35,7	23.2	- 41.8	26.0	22.1	58.3	35.7	10 0.0
Closing inventory	11.1	10.2	11.5	28.0	3.5	11.8	11.4	89.5
Opening inventory	10.7	12.0	10.0	35.1	3.3	10.3	9.9	89.5
lages, salaries, and benefits	39.6	50.1	34.4	36.3	55.2	30.0	36.0	100.0
Wages and benefits - direct	26.7	36.9	21.7	19.2	43.5	24.8	20.5	89.5
Wages and benefits - indirect	12.9	13.2	12.7	17.1	11.7	5.2	15.5	94.7
Occupancy expenses	11.4	13.9	10.2	14.4	13.7	11.7	9.6	100.0
Depreciation	4.7	5.1	4.5	9.2	3.6	3.4	5.0	94.7
Repairs and maintenance	1.6	1.5	1.7	2.9	0.9	3.1	1.2	84.2
Fuel and oil	-	-	-	2.7	-	J.1 -	1.2	J.,,_
Utilities	2.9	2.9	2.9	2.4	3.1	2.3	3.2	100.0
Rent	2.9	4.4	1.0	۳.٠٠	6.1	2.5 3.0	0.3	47.4
inancial expenses	3.3	5.0	2.4	12.3	2.3	3.3	2.1	100.0
Interest and bank charges	2.6	3.9	1.9		1.4	2.7		84.2
	2.6 0.7			10.5 1.7			1.6	
Professional fees		1.1 3.8	0.5	1. / 5.3	0.9	0.6	0.5	94.7
deneral expenses	2.6		2.0		3.2	1.8	2.1	100.0
Advertising	0.6	0.8	0.6	2.2	0.2	0.2	0.7	63.2
Delivery expenses	1.3	1.8	1.1	0.3	2.3	0.9	1.2	68.4
Insurance	ρ.6 ~-	1.3	0.3	2.8	0.7	0.7	0.2	94.7
Other expenses	7.8	4.0	9.7	4.0	4.0	6.7	10.7	100.0
otal expenses	99.9	101.8	99.0	105.5	100.4	110.2	94.8	100.0
let profit/loss	0.1	-1.8	1.0	-5.5	-0.4	-10.2	5.2	100.0
PROFITABLE vs NON-PROFITABLE	E BUSINESSES -		(thousands of	dollars)			
989								
rofitable:								
Profitable: Percent of businesses	42				-			ŧ
rofitable: Percent of businesses Sales	. 1,335.9	524.7	3,330.6	185.4	554.7		3,330.6	÷
Profitable: Percent of businesses Sales Expenses	· 1,335.9 1,275.3	509.5	3,158.3	69.2	548.5.		3,158.3	÷
Profitable: Percent of businesses Sales Expenses Profit	. 1,335.9		•				,	ŧ
Profitable: Percent of businesses Sales Expenses Profit	· 1,335.9 1,275.3 60.6	509.5 15.1	3,158.3 172.3	69.2 116.2	548.5.		3,158.3	ŧ
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	· 1,335.9 1,275.3 60.6 596.9	509.5 15.1 364.9	3,158.3 172.3 1,180.3	69.2 116.2 285.8	548.5. 6.2 632.1	- - 1,180.3	3,158.3	ř
rofitable: Percent of businesses Sales Expenses Profit	. 1,335.9 1,275.3 60.6 596.9 652.5	509.5 15.1 364.9 394.6	3,158.3 172.3 1,180.3 1,301.0	69.2 116.2 285.8 314.1	548.5. 6.2 632.1 666.8	1,301.0	3,158.3	÷
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	· 1,335.9 1,275.3 60.6 596.9	509.5 15.1 364.9	3,158.3 172.3 1,180.3	69.2 116.2 285.8	548.5. 6.2 632.1		3,158.3	r
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	. 1,335.9 1,275.3 60.6 596.9 652.5	509.5 15.1 364.9 394.6	3,158.3 172.3 1,180.3 1,301.0	69.2 116.2 285.8 314.1	548.5. 6.2 632.1 666.8	1,301.0	3,158.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 987	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7	3,158.3 172.3 1,180.3 1,301.0 -120.7	69.2 116.2 285.8 314.1 -28.3	548.5 _a 6.2 632.1 666.8 -34.7	1,301.0 -120.7	3,158.3 172.3	;
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7	3,158.3 172.3 1,180.3 1,301.0 -120.7	69.2 116.2 285.8 314.1 -28.3	548.5. 6.2 632.1 666.8 -34.7	1,301.0 -120.7	3,158.3 172.3 - - - - - 3,229.4	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7	3,158.3 172.3 1,180.3 1,301.0 -120.7 2,371.2 2,230.1	69.2 116.2 285.8 314.1 -28.3	548.5 _a 6.2 632.1 666.8 -34.7	1,301.0 -120.7	3,158.3 172.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Sales	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7	3,158.3 172.3 1,180.3 1,301.0 -120.7	69.2 116.2 285.8 314.1 -28.3	548.5. 6.2 632.1 666.8 -34.7	1,301.0 -120.7	3,158.3 172.3 - - - - - 3,229.4	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7 325.0 308.9	3,158.3 172.3 1,180.3 1,301.0 -120.7 2,371.2 2,230.1	69.2 116.2 285.8 314.1 -28.3 280.5 268.8	548.5。 6.2 632.1 666.8 -34.7 543.7 506.1	1,301.0 -120.7 1,243.9 1,165.1	3,158.3 172.3 - - - - - 3,229.4 3,040.8	
Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,335.9 1,275.3 60.6 596.9 652.5 -55.6	509.5 15.1 364.9 394.6 -29.7 325.0 308.9	3,158.3 172.3 1,180.3 1,301.0 -120.7 2,371.2 2,230.1 141.1	69.2 116.2 285.8 314.1 -28.3 280.5 268.8 11.7	548.5。 6.2 632.1 666.8 -34.7 543.7 506.1	1,301.0 -120.7 1,243.9 1,165.1 78.8	3,158.3 172.3 - - - - 3,229.4 3,040.8 188.6	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,335.9 1,275.3 60.6 596.9 652.5 -55.6 955.8 901.1 54.6	509.5 15.1 364.9 394.6 -29.7 325.0 308.9 16.1	3,158.3 172.3 1,180.3 1,301.0 -120.7 2,371.2 2,230.1	69.2 116.2 285.8 314.1 -28.3 280.5 268.8	548.5。 6.2 632.1 666.8 -34.7 543.7 506.1 37.7	1,301.0 -120.7 1,243.9 1,165.1	3,158.3 172.3 - - - - - 3,229.4 3,040.8	

· .	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Duningger in gamela (Na.)	10							
Businesses in sample (No.) Low sales value (\$'000)	10 25				_	•	, _	
High sales value (\$'000)	5,000	-	-	-	· •	-	-	
BALANCE SHEET	•		/.1			. // 2		
•	•		(th	ousands of do	mars)			
Total assets	1,511.0	, -	-	-	-	-	-:	100.0
Total current assets	1,049.6	•	-	-	•	-	-	100.0
Accounts receivable	233.2	-		-	-	-	-	100.0
Closing inventory	256.8	-	· -	-	-	-	` -	100.0
Other current assets	559.5	-	-	-	-	-		100.0
Net fixed assets	444.8	-	-	-	-	-	-	100.0
Other assets and adjustments	16.5	.` -	-	-	•	-	-	80.0
Total liabilities	891.6	-	-	-	-	-	-	100.0
Total current liabilities	525.0	-	-	-	-		•	100.0
Current bank loans	95.4	-	-	-	- '	-	•	50.0
Other current liabilities	429.6	-	-	-		-	-,	100.0
Long-term bank loans	27.5	-	· -	-	-	-	-	40.0
Other liabilities and adjustments	338.9	-	-	-	-	-	-	90.0
Total equity	619.4	-	- .	-	-	-	-	100.0
FINANCIAL RATIOS			<u>,</u>					······································
				(times)				
Current ratio	1.9	_	٠	_	_ ,			100.0
Debt to equity	1.4	_	_	_	_	_	_	100.0
Interest coverage	1.5	-	_	_	_	_	_	80.0
Debt ratio	0.5	_	_	_		_		100.0
Sales to equity	3.6	_	_	_	_			100.0
Sales to closing inventories	8.6	-	-	•	•	•	-	100.0
Canada da Caranaga an Canada da Caranaga d				(percent)				
		•		(percent)				
Current debt to equity	84.7	•	-	-	-	-	•	100.0
Operating profit on equity	· 3.6	•	-	-	-	• -	-	100.0
Net fixed assets to equity	71.8	•	-	-	-	`-	-	100.0
Gross margin	25.3	•	-	-	• • •	•	-	100.0
Return on total assets	4.3	-	-	-	-	•	-	100.0
				(days)				,
Collection and for cocurts		-		(uays)				
Collection period for accounts	38.1	_	_	_	-			100.0
Teccivatic	30.1	_	-	-	-			

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	•				
Total	87	228,130	8,633.5	2	
Less than 20	52	47,937	1.858.7	•	
20-99	18	29,274	1,139.4	1	
100-499	14	х	х	· 1	
500 and over	. 3	x	x	2	
1987					
Total	89	160,200	6,787.4		
Less than 20	52	6.836	309.9		
20-99	. 17	18.967	805.7		•
100-499	15	x	x		
500 and over	5	x	x		
DOO MILE O. O.	-	•			

SIC 3256 Plastic Parts and Accessories For Motor Vehicles Industry

Establishments primarily engaged in manufacturing plastic parts for motor vehicles.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3257 - MOTOR VEHICLE FABRIC ACCESSORIES INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	20							
ow sales value (\$'000)	25	25	386	25	197	386	92 9	
ligh sales value (\$'000)	5,000	386	5,000	197	386	92 9	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	32.5	40.1	31.9	39.5	40.7	87.4	27.6	100.0
Purchases and materials	3 9.1	3 9.0	39.1	37.8	40.2	85.0	35.5	100.0
Closing inventory	19.4	13.4	19.9	4.2	21.6	6.8	20.9	80.0
Opening inventory	12.9	14.5	12.7	6.0	22.1	9.2	1 3 .0	85.0
Wages, salaries, and benefits	45.2	27.8	46.6	15.8	38.5	18.6	48.7	95.0
Wages and benefits - direct	33.1	11.4	34.8	4.3	17.8	6.5	37. 0	55.0
Wages and benefits - indirect	12.1	16.4	11.7	11.6	20.7	12.0	11.7	85.0
Occupancy expenses	9.3	8.9	9.3	9.3	8.5	4.0	9.7	95.0
Depreciation	4.4	1.6	4.6	1.4	1.9	1.4	4.9	95.0
Repairs and maintenance	1.5	0.5	1.6	0.3	0.6	0.4	1.7	70.0
Fuel and oil	 ,	-		-	-			5.0
Utilities	1.6	2.9	1.5	2.2	3.5	1.2	1.5	85.0
Rent	1.7	3.9	1.6	5.4	2.5	1.0	1.6	75.0
Financial expenses	6.7	2.7	7.0	1.9	3.3	0.8	7.5	95.0
Interest and bank charges	5.0	2.2	5.3	1.6	2.8	0.4	5.6	80.0
Professional fees	1.7	0.5	1.8	0.3	0.6	0.4	1.9	85.0 05.0
General expenses	3.0	5.0	2.9	4.2	5.6	2.0	2.9	95.0 90.0
Advertising	1.2	1.5	1.2	1.5	1.6	0.8	. 1.3	
Delivery expenses	1.2	2.6	1.1	2.5	2.7	0.5	1.1	80.0
Insurance	0.6	0.9	0.6	0.3	1.4	0.8	0.6	70.0
Other expenses	4.4	7.9	4.2	9.6	6.5	24.2	2.6	100.0 100.0
Total expenses	101.2	UIA	101.8	80.4	103.1	137.0	99.1	100.0
-		92.4					0.0	100.0
Net profit/loss	-1.2	7.6	-1.8	19.6	-3.1	-37.0	0.9	100.0
-	-1.2		-1.8		-3.1		0.9	100.0
Net profit/loss	-1.2		-1.8	19.6	-3.1		0.9	100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	-1.2 BUSINESSES		-1.8	19.6	-3.1		0.9	100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	-1.2 BUSINESSES 70	7.6	-1.8	19.6 thousands of	-3.1 dollars)	-37.0		100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	-1.2 BUSINESSES 70 333.0	7.6	-1.8 (1,340.5	19.6 thousands of	-3.1 dollars)	-37.0 592.9	2,105.3	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	70 333.0 293.4	7.6 110.3 94.2	-1.8 (1,340.5 1,194.8	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0	-37.0 592.9 515.5	2,105.3 1,889.8	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-1.2 BUSINESSES 70 333.0	7.6	-1.8 (1,340.5	19.6 thousands of	-3.1 dollars)	-37.0 592.9	2,105.3	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	70 333.0 293.4 39.6	7.6 110.3 94.2 16.1	1,340.5 1,194.8 145.7	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0 12.1	-37.0 592.9 515.5 77.4	2,105.3 1,889.8 215.5	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	70 333.0 293.4 39.6 1,591.3	7.6 110.3 94.2 16.1 301.4	1,340.5 1,194.8 145.7 1,815.3	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0 12.1 301.4	592.9 515.5 77.4 545.8	2,105.3 1,889.8 215.5 2,044.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	70 333.0 293.4 39.6 1,591.3 1,656.6	7.6 110.3 94.2 16.1 301.4 324.9	1,340.5 1,194.8 145.7 1,815.3 1,887.9	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9	592.9 515.5 77.4 545.8 973.7	2,105.3 1,889.8 215.5 2,044.1 2,052.7	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3	7.6 110.3 94.2 16.1 301.4	1,340.5 1,194.8 145.7 1,815.3	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0 12.1 301.4	592.9 515.5 77.4 545.8	2,105.3 1,889.8 215.5 2,044.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3 1,656.6	7.6 110.3 94.2 16.1 301.4 324.9 -23.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9	19.6 thousands of 84.8 68.2	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9	592.9 515.5 77.4 545.8 973.7	2,105.3 1,889.8 215.5 2,044.1 2,052.7	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4 165.3 154.9	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4 546.8 489.4 57.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4 165.3 154.9 10.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4 289.0 270.3 18.6	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4 546.8 489.4 57.4 381.7	7.6 110.3 94.2 16.1 301.4 324.9 -23.4 165.3 154.9 10.4 381.7	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4 289.0 270.3 18.6 381.7	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable: Sales Expenses Profit	70 333.0 293.4 39.6 1,591.3 1,656.6 -65.4 546.8 489.4 57.4	7.6 110.3 94.2 16.1 301.4 324.9 -23.4 165.3 154.9 10.4	1,340.5 1,194.8 145.7 1,815.3 1,887.9 -72.6	19.6 thousands of 84.8 68.2 16.6	-3.1 dollars) 327.1 315.0 12.1 301.4 324.9 -23.4 289.0 270.3 18.6	592.9 515.5 77.4 545.8 973.7 -427.9	2,105.3 1,889.8 215.5 2,044.1 2,052.7 -8.6	100.0

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	16				•••	100	1.000	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 429	429 5,000	25 286	28 6 42 9	429 1,208	1,208 5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
Total assets	1,076.1	141.7	1,722.1	103.7	202.0	982.0	1,836.2	100.0
Total current assets	694.5	108.8	1.099.4	68.9	172.1	850.8	1,137.8	100.0
Accounts receivable	193.4	27.0	308.5	13.6	48.1	200.5	325.2	100.0
Closing inventory	255.3	52.5	395.6	47.0	61.1	114.6	438.9	93.8
Other current assets	245.6	29.3	3 95.2	8.2	62.7	535.5	373.6	100.0
Net fixed assets	370.6	2 9.4	606.5	33.7	22.5	74.8	688.6	100.0
Other assets and adjustments	10.9	3.4	16.0	1.0	7.2	56.4	9.8	81.3
Total liabilities	726.5	111.4	1,151.8	99.1	130.8	505.4	1,251.5	100.0
Total current liabilities	448.5	62.3	715.5	49.4	82.7	352.2	771.6	100.0
Current bank loans	202.4	22.9	326.4	9.3	44.5	251.9	337.9	68.8
Other current liabilities	246.1	39.3	389.0	40.0	38.1	100.2	433.6	100.0
Long-term bank loans		·-	-	-		-		-
Other liabilities and adjustments	278.0	49.0	436.2	49.7	48.1	153.2	479. 9	87.5
Total equity	349.6	30.3	570.2	4.6	71.1	476.6	584.7	100.0
FINANCIAL RATIOS								
				(times)				
Current ratio	1.5	1.7	1.5	1.3	2.0	2.4	1.4	100.0
Debt to equity	2.0	3.6	2.0	21.3	1.8	1.0	2.1	100.0
Interest coverage	1.1	-0.3	1.1	-2.4	1.6	14.3	1.0	87.5
Debt ratio	0.6	0.7	0.6	0.9	0.6	0.5	0.6	100.0
Sales to equity	3.5	9.3	3.3	52. 8	4.8	1.8	3.5	100.0
Sales to closing inventories	4.8	5.3	4.8	5.2	5.5	7.5	· 4.7	93.8
				(percent)				
Current debt to equity	128.3	205.2	125.4	1,066.1	116.2	73.9	131.9	100.0
Operating profit on equity	2.4	-22.4	3.3	-299.2	6.1	18.5	1.4	100.0
Net fixed assets to equity	106.0	97.0	106.3	728.7	31.7	15.6	117.7	100.0
Gross margin	23.3	21.2	23.5	20.5	21.9	22.7	23.5	100.0
Return on total assets	6.7	-1.3	7.2	-9.4	5.3	9.6	7.0	100.0
Collection period for accounts				(days)				
receivable	56.6	34.9	58.8	20.3	51.4	83. 9	57.2	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1000	***************************************				
1989					• •
Total Less than 20	50 36	101,217 5,332	3,196.6 200.2	· 7	
20-99 100-499	9 3	15,094 x	505.4 x	1 -	·
500 and over	2	х	X	1	
1987				•	• "
Total	43	77,799 .	2,799.2		•
Less than 20 20-99	29 8	2,646 7,665	12].4 295.6	. •	•
100-499 500 and over	3 3	x x	×		

SIC 3257 Motor Vehicle Fabric Accessories Industry

Establishments primarily engaged in manufacturing automobile upholstery products and various articles of trim from fabrics of natural or man-made materials.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3259 - OTHER MOTOR VEHICLE ACCESSORIES, PARTS AND ASSEMBLIES INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	. 50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	74					040	4.015	
ow sales value (\$'000)	25	25	819	25	351	819	1,817	
High sales value (\$'000)	5,000	819	5,000	351	819	1,817	5,000	
ELECTED EXPENSE TIEMS .				(percent o	f sales)			
Cost of goods sold	68.5	45.2	70.4	48.9	41.8	44.5	7 5.0	100.0
Purchases and materials	71.2	51.3	72.8	57.5	45.7	46.6	77.5	100.0
Closing inventory	18.5	20.6	18.4	17.1	23.8	15.6	18.9	93.2
Opening inventory	15.8	14.5	15.9	8.5	20.0	13.6	16.4	95.9
Wages, salaries, and benefits	20.8	27.0	20.3	23.4	30.3	30.3	18.5	95.9
Wages and benefits - direct	15.4	15.6	15.4	16.5	14.8	17.1	15.0	68.9
Wages and benefits - indirect	5.4	11.4	4.9	6.9	15.5	13.2	3.5	90.5
Occupancy expenses	3.5	11.4	2.9	14.2	8.9	6.9	2.1	97.3
Depreciation	1.4	3.8	1.2	4.0	3.6	2.6	. 0.9	94.6
Repairs and maintenance	0.3	0.8	0.3	0.7	. 0.8	1.2	0.1	66.2
Fuel and oil		0.1		0.1	0.1	_	-	5.4
Utilities	1.1	2.6	1.0	3.3	1.9	1.6	0.8	87.8
Rent	0.8	4.2	0.5	6.1	2.5	1.5	0.3	7 0.3
	3.1	3.5	3.0	3.1	3.8	7.0	2.3	95.9
Inancial expenses	2.5	2.3	2.5	1.9	2.8	6.3	1.8	87.8
Interest and bank charges			0.6	1.2	1.1	0.7	0.5	90.5
Professional fees	0.6	1.1		6.7	3.3	2.0	0.9	91.9
General expenses	1.4	5.0	1.1		0.9		0.2	74.3
Advertising	0.4	2.0	0.3	3.1		0.6		
Delivery expenses	0.6	2.2	0.4	2.9	1.6	0.9	0.4	. 67.6
Insurance	0.4	8.0	0.4	0.7	0.8	0.5	0.4	77.0
Other expenses	5.6	11.3	5.1	12.1	10.5	4.7	5.1	100.0
								400.0
Total expenses	102.9	103.4	102.8	108.5	98.7	95.5	104.1	100.0
	102.9 -2.9	103.4 -3.4						100.0 98.6
Total expenses	-2.9		102.8 -2.8	108.5	98.7 1.3	95.5	104.1	
Total expenses Net profit/loss	-2.9		102.8 -2.8	108.5 -8.5	98.7 1.3	95.5	104.1	
Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable:	-2.9 BUSINESSES		102.8 -2.8	108.5 -8.5	98.7 1.3	95.5	104.1	98.6
Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses	-2.9 BUSINESSES	-3.4	102.8	108.5 -8.5 thousands of	98.7 1.3 dollars)	95.5 4.5	104.1 -4.1	98.6
Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales	-2.9 BUSINESSES 64 2,243.4	-3.4 428.3	102.8 -2.8	108.5 -8.5 thousands of	98.7 1.3 dollars)	95.5 4.5 1,384.1	104.1 -4.1	
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses	-2.9 E BUSINESSES 64 2,243.4 2,146.9	-3.4 428.3 397.9	2,911.4 2,790.6	108.5 -8.5 thousands of	98.7 1.3 dollars) 520.0 489.8	95.5 4.5 1,384.1 1,253.7	3,892.9 3,778.1	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-2.9 BUSINESSES 64 2,243.4	-3.4 428.3	102.8 -2.8	108.5 -8.5 thousands of	98.7 1.3 dollars)	95.5 4.5 1,384.1	104.1 -4.1	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5	-3.4 428.3 397.9 30.4	2,911.4 2,790.6 120.9	303.6 272.8 30.8	98.7 1.3 dollars) \$20.0 489.8 30.2	95.5 4.5 1,384.1 1,253.7 130.4	3,892.9 3,778.1 114.8	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7	-3.4 428.3 397.9 30.4 282.2	2,911.4 2,790.6 120.9 2,912.2	303.6 272.8 30.8 214.8	98.7 1.3 dollars) 520.0 489.8 30.2 582.0	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9	3,892.9 3,778.1 114.8 3,143.8	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6	-3.4 428.3 397.9 30.4	2,911.4 2,790.6 120.9 2,912.2 3,428.0	303.6 272.8 30.8 214.8 248.5	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5	1,384.1 1,253.7 130.4 1,523.9 1,856.1	3,892.9 3,778.1 114.8 3,143.8 3,690.3	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7	-3.4 428.3 397.9 30.4 282.2	2,911.4 2,790.6 120.9 2,912.2	303.6 272.8 30.8 214.8	98.7 1.3 dollars) 520.0 489.8 30.2 582.0	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9	3,892.9 3,778.1 114.8 3,143.8	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6	-3.4 428.3 397.9 30.4 282.2 315.5	2,911.4 2,790.6 120.9 2,912.2 3,428.0	303.6 272.8 30.8 214.8 248.5	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5	1,384.1 1,253.7 130.4 1,523.9 1,856.1	3,892.9 3,778.1 114.8 3,143.8 3,690.3	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4	98.6
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4 3,049.6 2,811.3	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4	98.6
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8 1,987.0 1,828.0 159.0	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2 1,402.4 1,287.1 115.3	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4 3,049.6 2,811.3 238.2	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	-2.9 BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8 1,987.0 1,828.0 159.0 2,249.4	303.6 272.8 30.8 214.8 248.5 -33.7 205.0 176.6 28.3	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5 531.9 441.7 90.2 518.6	95.5 4.5 1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2 1,402.4 1,287.1 115.3 1,144.7	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4 3,049.6 2,811.3 238.2 3,275.4	98.6
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Non-Profitable:	-2.9 B BUSINESSES 64 2,243.4 2,146.9 96.5 1,342.7 1,570.6 -227.9 1,273.5 1,155.7 117.9	-3.4 428.3 397.9 30.4 282.2 315.5 -33.3 417.7 349.1 68.6	2,911.4 2,790.6 120.9 2,912.2 3,428.0 -515.8 1,987.0 1,828.0 159.0	303.6 272.8 30.8 214.8 248.5 -33.7	98.7 1.3 dollars) 520.0 489.8 30.2 582.0 613.5 -31.5	1,384.1 1,253.7 130.4 1,523.9 1,856.1 -332.2 1,402.4 1,287.1 115.3	3,892.9 3,778.1 114.8 3,143.8 3,690.3 -546.4 3,049.6 2,811.3 238.2	98.6

	all businesses	. 50%	Upper 50%	. Bottom	middle 25%	Upper middle 25%	Top 25%	busing report ite	ting
Businesses in sample (No.)	66								
ow sales value (\$'000)	25	25	819	25	351	819	1,840		
High sales value (\$'000)	5,000	819	5,000	351	819	1,840	5,000		
BALANCE SHEET			(ti	nousands of d	ollars)				
	4 000 4	975 E	A 000 E	100.1	490 9	720.8	3,716.8	100.0	
Total assets	1,800.4	275.5	2,882.5	182.1	472.7		•	100.0	
Total current assets	594.9	188.8	883.0 205.7	111.1 50.3	353,0 91.6	532.9 163.3	1,018.1 222.1	93.9	
Accounts receivable	146.7 350.0	63.5 70.3	203.7 548.5	30.3 41.6	131.1	212.3	678.2	93.9	
Closing inventory Other current assets	350.0 98.0	70.3 54.8	348.3 128.7	41.6 19.2	131.1	212.3 15 7. 3	117.7	· 81.8	
Net fixed assets	742.4	34.8 82.0	1,211.1	68.5	110.6	179.8	1,609.1	98.5	•
	463.1	4.6	788.4	2.5	9.1	8.0	1,089.5	83.3	*
Other assets and adjustments Fotal liabilities	1.548.4	200.1	2,505.2	162.6	279.2	424.1	3,308.4	100.0	
Total current liabilities	619.7	123.0	972.0	106.2	158.5	303.1	1,230.2	100.0	
Current bank loans	278.9	23.6	460.1	31.4	7.0	48.0	619.1	65.2	
Other current liabilities	34 0 .7	99.4	511.9	74.7	151.5	255.0	611.1	100.0	
Long-term bank loans	8.6	7.5	9.3	8.5	5.5	11.8	8.4	27.3	
Other liabilities and adjustments	92 0 .1	69.4	1.523.7	47.8	115.1	109.1	2,069.7	93.9	
Total equity	252.0	75.4	377.3	19.4	193.5	296.6	408.4	100.0	,
FINANCIAL RATIOS				(times)					
Current ratio	0.9	1.5	0.9	1.0	2,2	1.7	0.8	100.0	
Debt to equity	6.1	2.6	6.6	8.3	1.4	1.4	8.0	100.0	
Interest coverage	-0.3	0.3	-0.4	-1.7	1.4	6.7	-1.2	8 7 .9	
Debt ratio '	0.8	0.7	0.8	0.8	0.5	0.5	0.8	100.0	
Sales to equity	7.4	4,5	7.8	12.3	2.8	4.6	8.8	100.0	•
Sales to closing inventories	5.3	4,8	5.4	5.7	4.2	6.4	5.3	93.9	
	•			(percent)					
Current debt to equity	245.9	163.1	257.6	545.1	81.9	102.1	301.2	100.0	,
Operating profit on equity	-18.4	-5. 9	-20.1	-49.7	3.3	37.2	-36.2	98.5	
Net fixed assets to equity	294.6	108.7	320.9	351.4	57.1	60.6	393.9	98.5	
Gross margin•	10.2	28.3	8.7	28.7	27.9	24.2	6.4	100.0	
Return on total assets	-0.7	1.0	-0 .8	-3.3	4.6	1 7 .9	-2.2	100.0	
Collection period for accounts				(days)		•			
receivable	28.4	68.0	25.2	76.4	60.2	43.4	22.5	93.9	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	255	1,139,287	34,386 <i>.</i> 5	11	
Less than 20	156	33,632	1,138.9	9	
20-99	52	84.527	2,659.5	4	•
100-499	31	238,329	7,287.4	1	
500 and over	16	782.799	23,300.7	1	
1987					
Total	244	1,111,169	35,771.4		
Less than 20	147	24.191	870.1		
.20-99	48	67.619	2,303.5		
100-499	32	256,981	8,321.5		
500 and over	17	762,378	24,276.3		

SIC 3259 Other Motor Vehicle Accessories, Parts and Assemblies Industries

Establishments primarily engaged in manufacturing motor vehicle accessories, parts and assemblies not elsewhere classified.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero .

SIC 3271 - SHIPBUILDING AND REPAIR INDUSTRY

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	. 18							
ow sales value (\$'000)	25	25	1,219	25	187	1,219	1,796	
ligh sales value (\$'000)	5,000	1,219	5,000	187	1,219	1,796	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	46.1	56.5	43.4	19.0	62.2 .	25.7	53.7	88.9
Purchases and materials	49.8	60.5	47.0	19.0	66.8	33.4	54.9	88.9
Closing inventory	8.0	7.0	8.2	-	8.0	10.8	6.8	55.6
Opening inventory	4,3	2.9	4.6	-	3.4	3.0	5.5	50.0
Vages, salaries, and benefits	25.7	18.9	27.4	5.1	21.0	22.1	30.5	72.2
Wages and benefits - direct	19.1	14.3	20.4	-	16.4	14.9	23.5	61.1
Wages and benefits - indirect	6.6	4.6	7.1	5.1	4.6	7.1	7.0	61.1
Occupancy expenses	4.7	6.6	. 4.2	15.8	5.2	4.3	4.1	88.9
Depreciation	2.3	3.4	2.0	7.6	2.7	2.1	1.9	88.9
Repairs and maintenance	0.9	1.4	8.0	5.9	0.7	0.6	0.8	61.1
Fuel and oil			-	-				5.6
Utilities	0.9	1.1	8.0	0.9	. 1.1	1.2	0.6	83.3
Rent	0.6	0.7	0.6	1.4	0.6	0.5 3.0	0.7 1.2	66.7 94.4
inancial expenses	2.1	2.9	1.9	3.0	2.9		0.8	
Interest and bank charges	1.5	1.7	1.5	1.8	1.7	2.7 0.4	. 0.4 .	83.3 83.3
Professional fees	0.6	1.2	0.4	1.2	1.2		1.3	88.9
General expenses	2.0	3.1	1.7	15.7	1.2	2.4	0.4	33.3
Advertising	0.3	0.3	0.3	1.9	0.5	0.2 0.7	0.4	61.1
Delivery expenses	0.9	1.7	0.6	10.1	0.5	1.5	0.0	61.1
Insurance	0.8	. 1.1	0.7	3.7	0.7	38.5	0.2 4.1	94.4
Other expenses	14.7 95.1	6.8 94.8	16.7 95.2	27.2 85.8	3,8 96,2	96.0	94.8	100.0
Total expenses	4.9	5.2	4.8	14.2	3.8	4.0	5.2	94,4
Net profit/loss	4.7	3.2	4. 0	17.2	J.5	4.0	J.2	71,1
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		. (thousands of	dollars)			•
1989								
Profitable:								
Percent of businesses	72	210 4	2.524.5		727.0	1 407 7	2 2170	
Sales	958.8	210.4	2,534.5	55.1 45.7	737.2	1,487.7	3,317.8	
Expenses	897.6 61.2	188.5 22.0	2,390.5	45.7 9.4	672.6 64.6	1,381.7 106.0	3,145.4 172.4	
		22.0	144.0	9.4	04.0	100.0	172.4	
Profit	01.2				•			
Non-Profitable:						1 904 1		
Non-Profitable: Sales	577.7	299.2	1,804.1	96.0	327.2	1,804.1	-	
Non-Profitable: Sales Expenses	577.7 582.6	299.2 304.3	1,804.1 1,808.1	96.0 100.7	327.2 332.4	1,808.1	-	
Non-Profitable: Sales Expenses Loss	577.7	299.2	1,804.1	96.0	327.2		- - -	
Non-Profitable: Sales Expenses Loss	577.7 582.6	299.2 304.3	1,804.1 1,808.1	96.0 100.7	327.2 332.4	1,808.1	- - -	
Non-Profitable: Sales Expenses Loss 1987 Profitable:	577.7 582.6 -4.9	299.2 304.3 -5.1	1,804.1 1,808.1 -4.0	96.0 100.7 -4.7	327.2 332.4 -5.2	1,808.1 -4.0		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	577.7 582.6 -4.9	299.2 304.3 -5.1	1,804.1 1,808.1 -4.0	96.0 100.7 -4.7	327.2 332.4 -5.2	1,808.1 -4.0 1,327.5	4,431.1	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	577.7 582.6 -4.9 318.6 302.0	299.2 304.3 -5.1 114.9 100.8	1,804.1 1,808.1 -4.0 2,424.0 2,381.2	96.0 100.7 -4.7 42.4 36.4	327.2 332.4 -5.2 691.8 613.5	1,808.1 -4.0 1,327.5 1,326.9	4,311.2	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	577.7 582.6 -4.9	299.2 304.3 -5.1	1,804.1 1,808.1 -4.0	96.0 100.7 -4.7	327.2 332.4 -5.2	1,808.1 -4.0 1,327.5		
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	577.7 582.6 -4.9 318.6 302.0 16.6	299.2 304.3 -5.1 114.9 100.8 14.1	1,804.1 1,808.1 -4.0 2,424.0 2,381.2 42.8	96.0 100.7 -4.7 42.4 36.4 6.0	327.2 332.4 -5.2 691.8 613.5 78.3	1,808.1 -4.0 1,327.5 1,326.9 0.6	4,311.2	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	577.7 582.6 -4.9 318.6 302.0 16.6	299.2 304.3 -5.1 114.9 100.8 14.1	1,804.1 1,808.1 -4.0 2,424.0 2,381.2 42.8 1,669.6	96.0 100.7 -4.7 42.4 36.4 6.0	327.2 332.4 -5.2 691.8 613.5 78.3 538.5	1,808.1 -4.0 1,327.5 1,326.9 0.6 1,669.6	4,311.2	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	577.7 582.6 -4.9 318.6 302.0 16.6	299.2 304.3 -5.1 114.9 100.8 14.1	1,804.1 1,808.1 -4.0 2,424.0 2,381.2 42.8	96.0 100.7 -4.7 42.4 36.4 6.0	327.2 332.4 -5.2 691.8 613.5 78.3	1,808.1 -4.0 1,327.5 1,326.9 0.6	4,311.2	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	15							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,438	1,438 5,000	25 321	321 1,438	1,438 2,099	2,099 5,000	
BALANCE SHEET	,		. (t	housands of d	ollars)			
Fotal assets	715.1	410.4	1,372.8	298. 9	511.4	1,147.8	1,588.2	100.0
Total current assets	311.8	176.5	603.9	126.7	221.6	481.9	720.7	100.0
Accounts receivable	118.7	81.4	199.3	71.0	90.7	144.7	251.7	100.0
Closing inventory	85.2	22.8	220.0	22.1	23.4	215.2	224.6	66.7
Other current assets	107.8	72.3	184.4	33.4	107.5	121.8	244.4	73.3
Net fixed assets	269.5	198.6	422.6	172.2	222.5	261.0	577.4	100.0
Other assets and adjustments	133.7	35.2	346.1		67.2	404.8	289.9	66.7
Total liabilities	499.1	313.8	899.1	291.6	333. 9	873.1	924.0	100.0
Total current liabilities	295.9	180.3	545.3	154.4	203.9	471.1	616.4	100.0
Current bank loans	185.4	96.7	376.8	65.4	125.2	331.6	420.1	100.0
Other current liabilities	110.5	83.6	168.5	89.0	78.7	139.5	196.3	100.0
Long-term bank loans	2.0	1.1	3.8		2.2	<u></u> .	7.6	13.3
Other liabilities and adjustments	201.1	132.2	349.9	137.2	127.7	401.9	300.0	9 3. 3
l'otal equity	215.9	96.6	473.6	7.2	177.5	274.7	664.1	100.0
FINANCIAL RATIOS	<u></u>			(times)				
Cut matia	1.0	0.9	*1.1	0.8	1.0	1.0	1.1	100.0
Current ratio	2.3	3.2	1.1	40.0	1.8	3.1	1.3	100.0
Debt to equity	2.3 3.9	3.1	. 4.4	0.7	4.2	2.1	7.4	86.7
nterest coverage Debt ratio	3.9 0.6	0.7	. 4.4 0.6	0.7	4.2 0.6	0.7	0.5	100.0
Sales to equity	4.8	3.7	. 5.2	12.0	3.4	6.0	4,9	100.0
Sales to closing inventories	12.1	15.7	11.3	3.9	25.9	7.6	14.7	66.7
				(percent))			
Current debt to equity	137.0	186.7	115.1	2,120.9	114.8	171.5	92.8	100.0
Operating profit on equity	22.0	20.6	22.7	-22.1	22.2	14.5	25.9	93.3
Net fixed assets to equity	124. 8	205.5	89 .2	2,364.9	125.3 ·	9 5.0	86. 9	100.0
Gross margin	· 27. 9	27.3	28.1	57.2	23.4	54.1	15.8	93.3
Return on total assets	8. 9	7.1	10.0	1.5	10.1	6.5	12.5	93.3
Collection period for accounts				(days)		·		
Contraction for tot accounts	41.7	82.4	29.0		54.4	31.9	27.6	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
No. 2011.						
1989 .						
Total	73	408,169	11,389.4	1		
Less than 20	43	12,937	364.4	2		• •
20-99	21	32,818	991.1	` 1		
100-499	3	x	x	•		
500 and over	6	x	x			
1987						
Total	. 74	259,942	7,693.1			
Less than 20	45	9.481	301.1			
20-99	20	31.721	948.6			
100-499	3	x	X			•
500 and over	6	x	x			

SIC 3271 Shipbuilding and Repair Industry

Establishments primarily engaged in manufacturing and repairing all types of ships of more than 5 tons displacement. Establishments primarily engaged in manufacturing ships of 5 tons or less displacement are classified in <3281 - Boatbuilding and Repair Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3281 - BOATBUILDING AND REPAIR INDUSTRY

50%				middle		businesses
	50%	25%	25%	25%	25%	reporting item
2 5	342	25	130	342	867	
342	5,000	130	342	867	5,000	
	•	(percent c	f sales)			
48.4	59.2	47.5	48.9	52.7	61.7	94.5
51.4	61.0	52.0	51.0	53.3	63.9	94.5
11.8	12.9	13.3	10.9	12.0	13.2	81.7
8.8	11.1	8.8	8.8	11.4	11.0	73.9
23.0	22.9	19 .9	24.9	26.1	21.7	90.8
9.7	15.2	4.3	13.1	17.9	14.2	51.8
13.2	7.7	15.6		8.2	7.5	76.1
8.0	4.5	8.8	7.6	4.9	4.4	98.2
3.1	. 1.4	3.5	2.9	1.8	1.2	91.3
0.8	0.6	0.4	1.0	0.5	0.6	62.4
	0.6	0.4	0.1	0.3		8.3
0.1			1.7	1.0	1.0	89.9
1.7	1.0	1.5				53.2
2.4	1.5	3.3	1.9	1.4	1.6	
3.0	2.0	2.7	3.2	2.0	2.0	95.9
2.0	1.5	1.6	2.3	1.2	1.6	89.0
1.0	0.5	1.1	0.9	0.7	0.4	89.9
4.6	2.6	5.0	4.3	2.5	2.6	95.4
1.4	. 1.0	1.9	1.1	0.8	1.0	75.7
2.0	0.9	2.4	1.7	0.9	0.9	67.4
1.2	0.7	0.7	1.5	8.0	0.7	7 8.9
9.6	5.1	7.1	11.2	4.1	5.5	99.5
96.6	96.3	90.8	100.1	92.3	97.8	100.0
3.4	3.7	9.2	-0.1	7.7	2.2	99.1
	(thousands of	dollars)	٠		
		•				
		•				
122.7	1,136.9	81.4	202.3	569.6	1,795.6	
106.7	1,062.1	66.5	184.3	<i>5</i> 06.5	1,707.2	
16.0	74.8	14.9	18.0	63 .2	88.4	
150.8	1,034.9	79.5	226.8	563.4	1,484.0	
172.1	1,094.7	93.5	255.7	581.6	1,583.4	
-21.2	-59.8	-14.1	-28.9	-18.2	-99.3	
115.8	1,015.8	62.1	203.1	549.7	1,521.1	
99.9	951.0	49.6	181.7	507.1	1,432.2	
				-		
154 2	971 7	65.1	220.8	511.9	1.652.3	
	99.9 15.9 154.2 166.7 -12.5	15.9 64.8 154.2 971.7 166.7 1,078.5	15.9 64.8 12.5 154.2 971.7 65.1 166.7 1,078.5 71.4	15.9 64.8 12.5 21.4 154.2 971.7 65.1 220.8 166.7 1,078.5 71.4 237.9	15.9 64.8 12.5 21.4 42.6 154.2 971.7 65.1 220.8 511.9 166.7 1,078.5 71.4 237.9 621.8	15.9 64.8 12.5 21.4 42.6 88.9 154.2 971.7 65.1 220.8 511.9 1,652.3 166.7 1,078.5 71.4 237.9 621.8 1,754.3

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businessore reportin item	es
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	152 25 5,000	25 443	443 5,000	25 200	200 443	443 1,017	1,017 5,000	· ·	
BALANCE SHEET	•		(th	ousands of d	oliars)				
		80.0				356.1	729.2	100.0	
Total assets	277.8	88.8	527.0	57.2	172.0				
Total current assets	201.5	47.8	404.2	36.3	78.1	272.7	559.8	100.0	
Accounts receivable	49.6	11.5	99.8	8.2	20.2	68.4	137.0	89.5	
Closing inventory	81.5	18.7	164.3	14.0	31.2	122.1	214.2	89.5	
Other current assets	70.3	17.4	140.0	1 3 .9	, 26.5	82.1	208.5	79.6	• •
Net fixed assets	66.6	40.2	101.3	20.1	9 3 .3	72.4	135.6	96. 7	
Other assets and adjustments	9.6	0.7	21.4	0.7	0.6	10.9	33.7	82.2	
Total liabilities	200.7	71.2	371.5	41.9	148.1	243.5	522.8	100.0	
Total current liabilities	105.2	37.7	194.2	21.9	79.2	142.9	254.9	98.7	
Current bank loans	26.9	8.5	51.3	4.8	18.1	45.2	58.4	42.8	
Other current liabilities	78.2	29.2	142.9	17.0	61.1	97.6	196.5	98.7	
Long-term bank loans	6.1	0.4	13.6	0.3	0.8	8.0	28.7	13.8	
Other liabilities and adjustments	89.3	33.0	163.5	19.7	68.0	99.7	239.1	94.1	
Total equity	77.0	17.6	155.5	15.2	23.9	112.5	206.3	100.0	
FINANCIAL RATIOS		,		(times)					
"Current ratio	1.9	1.2	2.0	1.6	0.9	1.9	2.1	98.7	
Debt to equity	2.6	4.0	2.3	2.7	6.1	2.1	2.5	100.0	
Interest coverage	3.0	2.1	3.2	-1.5	6.5	4.4	2.8	90.1	
Debt ratio	0.7	0.8	0.7	0.7	0.8	0.6	0.7	100.0	
Sales to equity	7.8	8.8	7. 7	6.9	12.0	6.0	8.7	100.0	
Sales to equity Sales to closing inventories	7.4	8.3	· 7.3	7.5	9.2	5.6	8.4	89.5	
outes to closing inventories		3.2		(percent)		-	•		
				(percent)					
Current debt to equity	136.4	213.9	124. 9	143.8	331.3	126.9	123.5	98.7	
Operating profit on equity	23.6	20.7	24.1	-42.0	· 125.8	24.2	24.0	98.7	
Net fixed assets to equity	86.4	228.5	65.1	132.0	390.1	64.3	65.7	96.7	
Gross margin	18.1	2 4.0	17.1	17.7	30.0	16.8	17.2	100.0	٠.
Return on total assets	9:8	7.8	10.2	-6.7	20.6	9.8	10.5	100.0	
		•		(days)					
Collection period for accounts				(days)					
receivable	29.8	27.0	30.3	28.5	25.5	3 6.5	27.6	89.5	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
		,				
1989			•			
Total	670	139,121	6;148.3	19		
Less than 20	611	56,708	2,467.1	15		
20-99	48	42.281	1.893.2	4		
100-499	11	40,132	1,788.0	-		
500 and over	-	-	-	-		
1987						
Total	689	126,331	5,945.6			
Less than 20	. 626	48,201	2,316.5			•
20-99	52	40,352	1,900.6			,
100-499	11	37,778	1,728.5			
500 and over	-	-	-			

SIC 3281 Boatbuilding and Repair Industry

Establishments primarily engaged in manufacturing and repairing all types of boats and ships of 5 tons or less displacement. Establishments primarily engaged in manufacturing and repairing ships of more than 5 tons displacement are classified in <3271 - Shipbuilding and Repair Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

nil or zero

SIC 3299 - OTHER TRANSPORTATION EQUIPMENT INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	<u>2</u> 5%	25%	reporting item
Businesses in sample (No.)	8					•		
Low sales value (\$'000)	25	25	412	-	-	-	•	
High sales value (\$'000)	5,000	412	5,000	-			-	
SELECTED EXPENSE ITEMS				(percent c	of sales)		· ·	
Cost of goods sold	62.3	24.9	67.0	•	-	-	-	100.0
Purchases and materials	67.4	24.6	72.8	-	-	-		100.0
Closing inventory	23 <i>.</i> 5	15.4	24.5	•	-	-	-	100.0
Opening inventory	18.4	15.7	18.7	-	-	•	-	100.0
Wages, salaries, and benefits	20.6	31.7	19.2	-	- `	-	-	87 <i>.</i> 5
Wages and benefits - direct	10.9	19.0	9.8	-		•		50.0
Wages and benefits - indirect	9.8	12.8	9.4	-	-	•	-	87 <i>.</i> 5
Occupancy expenses	5.8	15.6	4.5	<u>.</u>	-	-	-	100.0
Depreciation	1.3	3 .6	1.0	-	_	_	-	100.0
Repairs and maintenance	0.2	0.6	0.1	_	_	_	-	100.0
Fuel and oil	0.1	1.1		-			_	25.0
Utilities	1,2	3.6	0.9	_	_	-	_	100.0
Rent	3.0	6.7	2.5	-	-	_	_	62.5
Financial expenses	2.5	1.4	2.7	-		-	-	87 <i>.</i> 5
Interest and bank charges	2.1	0.8	2.3	_	_		-	62.5
Professional fees	0.4	0.6	0.4	٠			_	87 .5
General expenses	2.4	1.9	2.4	_	_			100.0
Advertising	0.9	0.4	0.9	_		_		87.5
Delivery expenses	1.0	0.4	1.1	_	_	_		50.0
Insurance	0.5	1.1	0.4	_	_	_	_	87.5
Other expenses	3.5	7.1	3.0	-		-	-	100.0
	97.0	82.7	98.9	-	•	-	-	100.0
Total expenses Net profit/loss	3.0	17.3	1.1	-	-	-	<u>.</u>	100.0
PROFITABLE vs NON-PROFITABLE 1989	BUSINESSES		. (thousands of	dollars)		,	1. 3. S.
Profitable:	O.O.							
Percent of businesses	88	***	000.0	•				
Sales	451.3	100.1	902.8	•	•	•	-	
Expenses	436.2	82.8	890.6	-	-	• .	-	
Profit	15.1	17.4	12.2	-	-	-	-	
Non-Profitable:	,				•			,
Sales	1,015.3	-	1,015.3	-	-			
Expenses	1,019.3	-	1,019.3	-	•	-	-	
Loss	-4.0	•	-4.0	-	•	•	• `	
1987								
Profitable:					•		,	
Sales .	1,137 <i>-</i> 5	-	1,137 <i>.</i> 5	-	-	1,137 <i>.</i> 5	•	
Expenses	1,088.3	-	1,088.3	-	•	1,088.3	-	
Profit .	49.2	•	49.2	• •		49.2	-	
Non-Profitable:								
Sales	222.4	86.5	1,218.1	44.7	340.0	1,218.1	-	
Expenses	254.2	95.1	1,419.0	54.2	343.7	1,419.0	-	
	-31.8	-8.6	-201.0	-9. 5	-3.7	-201.0	-	•
Loss	-31.8	-8.6	-201.0	-9.5	-3./	-201.0	-	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	7							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 533	533 5,000	-	•	•	-	•
BALANCE SHEET								
•			(the	ousands of do	llars)			
Fotal assets	330.7	132.6	394.9	-	-	-	-	100.0
Total current assets	235.5	88.9	283.0	-	-	-	-	100.0
Accounts receivable	47.6	21.8	56.0	-	-	-		100.0
Closing inventory	181.4	50.2	223.9	-	-	-	-	100.0
Other current assets	6.4	16.8	3.0	_	-	•	-	85.7
Net fixed assets	93.2	42.7	109.6	-	-	-	-	100.0
Other assets and adjustments	1.8	0.8	2.2	-	-	· . <u>-</u>	-	100.0
Cotal liabilities	308.5	122.4	368.8	_	_	_	-	100.0
	164.4	75.4	193.3	_	_	_	_	100.0
Total current liabilities	24.1	11.0	28.4	-	_	_	_	100.0
Current bank loans				-	-	_	_	100.0
Other current liabilities	140.2	64.3	164.9	-	-	. -	-	100.0
Long-term bank loans	-	-		-	•	•	-	100.0
Other liabilities and adjustments	144.0	47.0	175.5	-	•	-	-	
Total equity	22.1	10.1	26.0	•	- 	-	-	100.0
FINANCIAL RATIOS								•
			•	(times)				
Current ratio	1.4	1.1	1.4	-	•	•	-	100.0
Debt to equity	13.9	12.0	14.1	•		-	-	100.0
nterest coverage	1.8	10.4	1.4	-	-	-	. •	71.4
Debt ratio	0.9	0.9	0.9	-		-	•	100.0
Sales to equity	34.3	28.2	35.1	•	-	-	-	100.0
Sales to equity Sales to closing inventories	4.1	5.7	4.0	-	-	•	•	100.0
				(percent)				
Current debt to equity	742.3	742.3	742.3	-				100.0
Operating profit on equity	66.1	271.1	40.1	-	-	-	-	100.0
Net fixed assets to equity	420.9	420.9	420.9	-		-	-	100.0
Gross margin	15.9	37.2	13.7	-	-	_	-	100.0
Return on total assets	9.4	22.9	7.9	_	-	-	-	100.0
COLUMN ON LORGIN BUSINS	2.7			,, ,				
Collection period for accounts				(days)				
Collection period for accounts	22.8	27.8	22.3		_	_		100.0
receivable	22.8	27.8	22.5	•	•	-	•	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989		•	•	•	•
Total	33	20,830	783.1	•	
Less than 20	27	3,574	125.8	1	
20-99	3	x	x	•	
100-499	3	x	х	1	•
500 and over	•	-	-	•	
1007					•
1987					
				·	
Total	33	15,638	622.0		
Less than 20	28	2,660	102.5		
20-99	3	x	· x		
100-499	. 2	x	x	`	
500 and over	-	-	-		•

SIC 3299 Other Transportation Equipment Industries

Establishments primarily engaged in manufacturing transportation equipment not elsewhere classified. Establishments primarily engaged in manufacturing diesel crawler tractors are classified in <3192 - Construction and Mining Machinery and Materials Handling Equipment Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3311 - SMALL ELECTRICAL APPLIANCE INDUSTRY

·	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	24						,	
ow sales value (\$'000)	25	25	1,097	25	772	1,097	1,475	
ligh sales value (\$'000)	5,000	1,097	5,000	7 72	1,097	1,475	5,000	
ELECTED EXPENSE FIEMS				(percent o	of sales)			
Cost of goods sold	62.4	60.5	64.0	62.5	57.3	64.8	63.7	100.0
Purchases and materials	64.6	63.7	65.3	6 7 .2	58.2	66.9	64.7	100.0
Closing inventory	15.0	13.8	15.9	14.7	12.5	13.0	16.9	95.8
Opening inventory	12.8	10.6	14.6	10.0	11.6	10.9	15.9	91.7
Vages, salaries, and benefits	15.3	12.7	17.5	11.0	15.2	16.6	17.8	100.0
Wages and benefits - direct	4.7	3.3	5.9	1.6	5. 9	7.7	5.3	70.8
Wages and benefits - indirect	10.6	9.4	11.7	9.4	9.3	8.9	12.6	95.8
Occupancy expenses	4.6	4.0	5.0	3 .3	5.2	5.2	4.9	100.0
Depreciation	1.0	0.8	1.3	0.5	1.2	1.0	1.3	91.7
Repairs and maintenance	0.5	0.6	0.5	0.9	0.1	0.8	0.3	70.8
Fuel and oil	-	•	0.0	-		-	0.5 -	70.0
Utilities	1.4	1.8	1.2	1.8	1.8	1.1	1.2	95.8
Rent	1.4	0.9	2.1	0.1	2.1	2.3	2.1	95.8 7 0.8
Inancial expenses	1.8	2.1	1.5	1.3	3.4	1.8	1.4	100.0
Interest and bank charges	0.9	0.7	1.1	0.5	1.1	1.6	0.9	95.8
Professional fees	0 .9	1.4	0.5	0.8	2.3	0.2	0.5	87.5
General expenses	4.1	4.2	4.1	5.1	2.9	2.5	4.7	91.7
Advertising	3.2	3.1	3.3	4.2	1.3	0.5	4.2	75. 0
Delivery expenses	0.6	0.7	0 .6 -	0.8	0.7	1.6	0,2	70.8
Insurance	0.3	0.4	0.3	0.1	0.8	0.3	0.3	70.8
Other expenses	7.8	11.9	4.5	17.0	3.8	7.6	3.4	100.0
Total expenses	96.0	95.3	96.6	100.2	87.8	98.5	96.0	100.0
Vet profit/loss	4.0	. 4.7	3.4	-0.2	12.2	1.5	4.0	100.0
					dollars)			
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(thousands of	u 01. u 10)			
	BUSINESSES		(thousands of				
1989 Profitable:	·		(thousands of	2011213)			
989	BUSINESSES			thousands of	2011213)			
1989 Profitable:	·	772.3	1,962.8	704.2	950.6	1,267.9	2,371.4	
989 Profitable: Percent of businesses	71	772.3 721.6		·	·	1,267.9 1,240.2	2,371.4 2,266.4	
Profitable: Percent of businesses Sales	71 1,174.8		1,962.8	704.2 698.8	950.6 781.2	1,240.2		
Profitable: Percent of businesses Sales Expenses Profit	71 1,174.8 1,115.4	721.6	1,962.8 1,886.5	704.2	950.6	•	2,266.4	
Profitable: Percent of businesses Sales Expenses Profit	71 1,174.8 1,115.4	721.6	1,962.8 1,886.5	704.2 698.8	950.6 781.2	1,240.2 27.6	2,266.4 104.9	
Profitable: Percent of businesses Sales Expenses Profit	71 1,174.8 1,115.4 59.4 520.9	721.6 50.7	1,962.8 1,886.5 76.3 1,449.7	704.2 698.8 5.4 142.6	950.6 781.2 169.4 881.8	1,240.2 27.6 1,300.4	2,266.4 104.9 1,592.2	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	71 1,174.8 1,115.4 59.4	721.6 50.7 354.3	1,962.8 1,886.5 76.3 1,449.7 1,481.2	704.2 698.8 5.4	950.6 781.2 169.4	1,240.2 27.6	2,266.4 104.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	71 1,174.8 1,115.4 59.4 520.9 549.2	721.6 50.7 354.3 382.0	1,962.8 1,886.5 76.3 1,449.7 1,481.2	704.2 698.8 5.4 142.6 163.0	950.6 781.2 169.4 881.8 927.5	1,240.2 27.6 1,300.4 1,332.0	2,266.4 104.9 1,592.2 1,623.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0 -20.5	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7	2,266.4 104.9 1,592.2 1,623.6 -31.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0	2,266.4 104.9 1,592.2 1,623.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0 -20.5	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7	2,266.4 104.9 1,592.2 1,623.6 -31.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0 -20.5	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7	2,266.4 104.9 1,592.2 1,623.6 -31.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Frofitable: Sales Expenses Profit	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7 371.6 324.2	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0 -20.5	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7 1,333.0 1,228.0	2,266.4 104.9 1,592.2 1,623.6 -31.4 2,882.3 2,673.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Frofitable: Sales Expenses Profit	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3 1,251.1 1,147.4 103.7	721.6 50.7 354.3 382.0 -27.7 371.6 324.2	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5 2,560.8 2,373.4 187.5	704.2 698.8 5.4 142.6 163.0 -20.5	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7 1,333.0 1,228.0	2,266.4 104.9 1,592.2 1,623.6 -31.4 2,882.3 2,673.3 209.1	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	71 1,174.8 1,115.4 59.4 520.9 549.2 -28.3	721.6 50.7 354.3 382.0 -27.7 371.6 324.2 47.4	1,962.8 1,886.5 76.3 1,449.7 1,481.2 -31.5	704.2 698.8 5.4 142.6 163.0 -20.5 288.4 234.8 53.6	950.6 781.2 169.4 881.8 927.5 -45.7	1,240.2 27.6 1,300.4 1,332.0 -31.7 1,333.0 1,228.0	2,266.4 104.9 1,592.2 1,623.6 -31.4 2,882.3 2,673.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesse reporting
	Dusinesses	3070	30 70	2570	2570	2570	2570	item
Businesses in sample (No.)	. 22	· · · · · · · · · · · · · · · · · · ·			······································			
ow sales value (\$'000)	25	25	1,097	· · 25	772	1,097	1,475	
High sales value (\$'000)	5,000	1,097	5,000	· 772	1,097	1,475	5,000	
right sales value (# 000)	5,000	1,077	3,000		1,007	1,470	5,000	
BALANCE SHEET			· /•	hawaanda af d	allow)			
			(1	housands of d	,			
Cotal assets	487.7	33 0.5	799.3	237.9	516.1	623.2	917.2	100.0
Total current assets	381.2	2 86.8	568.2	236.1	388.5	450.5	647.0	100.0
Accounts receivable	129.6	90.9	206.3	73.1	126.8	166.4	233.1	100.0
Closing inventory	168.4	105.7	292.9	100.3	116.5	161.6	380.7	95.5
Other current assets	83.0	90.1	68.9	62.7	145.0	122.3	33.1	81.8
Net fixed assets	101.9	37.0	230.6	1.7	107.8	172.3	26 9.6	100.0
Other assets and adjustments	4.5	6.5	0.4		19.8	0.3	0.5	77.3
Total liabilities	382.5	315.0	516.3	233.5	478.3	400.5	593.8	100.0
Total current liabilities	292.0	222.2	430.5	151.4	364.1	344.6	488.0	100.0
Current bank loans	83.5	89.5	71.7	65.8	137.0	50.9	85.6	59.1
Other current liabilities	208.4	132.6	358.7	85.5	227.1	293.6	402.3	100.0
Long-term bank loans	-	-	-	-	-	-	-	
Other liabilities and adjustments	90.4	92.7	85.8	82.0	114.2	55.9	105.8	81.8
Total equity	105.1	15.5	283.0	4.4	37.7	222.6	323.4	100.0
INANCIAL RATIOS								
				(times)	*			
Current ratio	1.3	1.2	1.3*	1.5	1.0	1.3	1.3	100.0
Debt to equity	3.6	20.3	1.8	53.0	12.6	1.7	1.8	100.0
nterest coverage	6.4	13.0	4.1	36.2	12.4	1.7	5.5	95.5
Debt ratio	0.7	0.9	0.6	0.9	0.9	0.6	0. 6	100.0
ales to equity	10.8	49.9	6.6	157.8	24.6	5.7	7.0	100,0
ales to closing inventories	6.8	7.3	6.4	6.9	8.0	7.8	6.0	95. 5
				(percent)			•	
Current debt to equity		1,433.3	152.1	3,441.8	964.0	154.8	150.8	100.0
Operating profit on equity	45.2	264.0	21.4	100.5	302.2	5.9	28.6	100,0
Net fixed assets to equity	96.9	239.0	81.4	40.6	285.3	77.4	83.3	100.0
Gross margin	22.1	26.8	18.2	26.4	27.5	17.1	18.5	100.0
Return on total assets	11.5	13.4	10.0	1.9	24.0	5.0	12.3	100.0
Collection Deriod for accounts				(days)		•		•
receivable	41.2	42.9	3 9.9	38.4	49.6	47.7	37.0	100.0
Iccelvanic	71,2	74.7	37.7	50.7	7710	1 1 4 7	5	200.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	81	116,735	4,944.7	10		
Less than 20	54	12,249	482.3	11		
20-99	17	27,606	1,072.9	•		•
100-499	. 7	X	х	1		
500 and over	. 3	х	. X	-		
1987	•				•	•
Total	71	123,288	5,620.9			
Less than 20	43	6,316	273.7			·
20-99	17	22,607	929.7			
100-499	8	, x	x			
500 and over	3	x	x			

SIC 3311 Small Electrical Appliance Industry

Establishments primarily engaged in manufacturing small electrical appliances. Establishments primarily engaged in manufacturing major appliances such as refrigerators and stoves are classified in <3321 - Major Appliance Industry (Electric and Non-Electric); those primarily engaged in manufacturing humidifiers for warm air furnaces are classified in <3121 - Commercial Refrigeration and Air Conditioning Equipment Industry>; and those primarily engaged in manufacturing industrial fans are classified in <3191 - Compressor, Pump and Industrial Fan Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3321 - MAJOR APPLIANCE INDUSTRY (ELECTRIC AND NON-ELECTRIC)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	8	•						
Low sales value (\$'000)	25	25	654	-	•	-		
High sales value (\$'000)	5,000	654	5,000	-	-	•	•	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	83.4	73.1	84.3	-	-	-		100.0
Purchases and materials	92.7	61.2	95.4	-	•	· •	-	100.0
Closing inventory	14.5	21.2	13.9	•	-	-	-	100.0
Opening inventory	5.2	33.1	2.8	-	-	-	-	100.0
Wages, salaries, and benefits	23.6	13.8	24.5	-	-	-	-	87.5
Wages and benefits - direct	1.2	-	1.3	-	-	-	-	37.5
Wages and benefits - indirect	22.4	13.8	23.2	-	-	· <u>-</u>	-	75.0
Occupancy expenses	11.5	7.3 .	11.9	-	-	-	_	100.0
Depreciation	0.1	1.0	0.1	-		-	-	75.0
Repairs and maintenance	0.8	1.0	0.8	-	-	_	_	75.0
Fuel and oil	5.5		-	_	_		-	•
Utilities	1.8	2.2	1.8			_		100.0
	8.8	3.1	9.3	-	-	- ·,		87.5
Rent	2.5	4.3	9.3 2.3	•	-	•	-	100.0
Financial expenses				-	-		-	75.0
Interest and bank charges	1.5	3.4	1.3	-	-	•	•	3 T 4
Professional fees	. 1.0	0.9	1.0	. •	-	- '	•	100.0
General expenses	3.2	7.0	2.9	-	-	-	-	100.0
Advertising	0.8	3.0	0.6	-	-	-	-	100.0
Delivery expenses	2.1	2.8	2.0		-	-	-	87 <i>.</i> 5
Insurance	0.4	1.2	0.3	•	-	-	-	87.5
Other expenses	3.3	6.3	3.0	-	-	-	-	100.0
Total expenses	127.6	111.8	128. 9	-	-	-		100.0
Net profit/loss	-27.6	-11.8	-28.9	-	•	-		100.0
			(thousands of	dollars)	•		36
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES							
PROITTABLE vs NON-PROITTABLE 1989	E BUSINESSES							
1989 Profitable:					·		·	
1989 Profitable: Percent of businesses	63							
1989 Profitable:	63 957.1	186.3	1,472.9			-	· ··	·
1989 Profitable: Percent of businesses	63 957.1 869.3	186.3 173.2	1,335.3	:	•	: :	- ''	
1989 Profitable: Percent of businesses Sales	63 957.1				•	- - - -		
1989 Profitable: Percent of businesses Sales Expenses Profit	63 957.1 869.3	173.2	1,335.3	: :	• •	- - -	• · · · · · · · · · · · · · · · · · · ·	
1989 Profitable: Percent of businesses Sales Expenses	63 957.1 869.3	173.2	1,335.3		- - - -	- - - -	- · · · · · · · · · · · · · · · · · · ·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	63 957.1 869.3 87.7 1,109.4	173.2 13.1 388.8	1,335.3 137.7 1,315.8				• · · · · · · · · · · · · · · · · · · ·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	63 957.1 869.3 87.7	173.2 13.1	1,335.3 137.7		- - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	63 957.1 869.3 87.7 1,109.4 1,460.4	173.2 13.1 388.8 442.7	1,335.3 137.7 1,315.8 1,751.9		- - - - - -	- - - - - -	-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9	173.2 13.1 388.8 442.7 -53.9	1,335.3 137.7 1,315.8 1,751.9 -436.0			- - - - - -	-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9	173.2 13.1 388.8 442.7 -53.9	1,335.3 137.7 1,315.8 1,751.9 -436.0	187.1	395.3	- - - - - -	- - - - - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9	173.2 13.1 388.8 442.7 -53.9	1,335.3 137.7 1,315.8 1,751.9 -436.0	187.1 148.7	395.3 362.2		2,178.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9	173.2 13.1 388.8 442.7 -53.9	1,335.3 137.7 1,315.8 1,751.9 -436.0	187.1	395.3	- - - - - - - -		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9	173.2 13.1 388.8 442.7 -53.9 293.9 258.2	1,335.3 137.7 1,315.8 1,751.9 -436.0 2,277.0 2,178.6	187.1 148.7	395.3 362.2		2,178.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9 1,025.8 967.0 58.8	173.2 13.1 388.8 442.7 -53.9 293.9 258.2 35.7	1,335.3 137.7 1,315.8 1,751.9 -436.0 2,277.0 2,178.6 98.4	187.1 148.7 38.4	395.3 362.2		2,178.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable: Sales	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9 1,025.8 967.0 58.8 371.9	173.2 13.1 388.8 442.7 -53.9 293.9 258.2 35.7	1,335.3 137.7 1,315.8 1,751.9 -436.0 2,277.0 2,178.6 98.4 848.5	187.1 148.7 38.4	395.3 362.2 33.1		2,178.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	63 957.1 869.3 87.7 1,109.4 1,460.4 -350.9 1,025.8 967.0 58.8	173.2 13.1 388.8 442.7 -53.9 293.9 258.2 35.7	1,335.3 137.7 1,315.8 1,751.9 -436.0 2,277.0 2,178.6 98.4	187.1 148.7 38.4	395.3 362.2 33.1	848.5 963.1	2,178.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	5			•				
ow sales value (\$'000)	25 5,000	-	-	-	- ·	-	-	
High sales value (\$'000)	2,000	-			_	-	-	
BALANCE SHEET			(the	ousands of do	llars)			
Poi tomoio	169.3		`		·			100.0
Total assets		•	-	-	-	-		100.0
Total current assets	149.8 46.1	-	_	-	_	-	_	100.0
Accounts receivable	40.1 49.0		-	-	-	_	_	100.0
Closing inventory		•	-	-	-	-	_	40.0
Other current assets	54.6 14.7	-	-	•	-	-	•	80.0
Net fixed assets		-		-	-	-	-	80.0
Other assets and adjustments	4.8 5 3.8	-	-		-	-	-	100.0
Total liabilities	33.8 43.2	-	-	-	-	-	-	100.0
Total current liabilities		-	-	-	-	-	-	40.0
Current bank loans	8.4	-		-	-	•	-	100.0
Other current liabilities	34.7	-	•	-	-	•	-	100.0
Long-term bank loans	-	-	- `	-	-	-	-	80.0
Other liabilities and adjustments	10.6	-	-	-	-	-		100.0
Total equity	115.4	•	<u>-</u>	-			-	100.0
FINANCIAL RATIOS								-
				(times)	•	-		
. Current ratio	3.4	_	_	_	_	_		100.0
Debt to equity	0.4	-	_	-		_	_	100.0
nterest coverage	-0.2	_	_		_	•	_	60.0
Debt ratio	0.3		-		-	-	-	100.0
Sales to equity	3.0	•	_	-	-	-	-	100.0
Sales to closing inventories	7.1	-		-	•		• -	100.0
				(percent)				
Current debt to equity	37.4	-	_	-	-	_	-	100.0
Operating profit on equity	-3.4	-	•	-	-		-	100.0
Net fixed assets to equity	12.7		-	<u>-</u>	-	-	-	80.0
Gross margin	17.2	-	-	-	•	-	- .	100,0
Return on total assets	-0.4	-	•	-	-	• ,	-	100.0
				(days)	,			
Collection period for accounts								400.0
receivable	48.1	-	-	•	-	-	•	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	•				
Total	54	308,855	11,038.9	7	•
Less than 20	40	5,121	183.6	8	•
20-99	4	x	x	1	
100-499	5	x	x		
500 and over	5	x	x	-	
1987		•			
Total	47	302,544	11,053.1		
Less than 20	32	3,934	146.7		
20-99	5	x	<u>,</u> x		
100-499	5	x	· x		
500 and over	. 5	x	x		
				. •	<u> </u>

SIC 3321 Major Appliance Industry (Electric and Non-Electric)

Establishments primarily engaged in manufacturing major household type appliances and machines.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3331 - LIGHTING FIXTURE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
de la companya de la	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	56							
ow sales value (\$'000)	25	25	940	25	299	940	1,753	
High sales value (\$'000)	5,000	940	5,000	299	940	1,753	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	57.1	45.9	59.2	47.4	44.9	60.8	56.3	100.0
Purchases and materials	60.2	46.5	62.7	48.1	45.4	66.4	55.7	100.0
	23.6	31.3	22.1	29.3	32.6	21.6	23.2	96.4
Closing inventory		30.7	18.6	29.3 28.6	32.0		23.7	
Opening inventory	20.5					16.0		94.6
Vages, salaries, and benefits	19.5	27.0	18.1	20.9	30.9	15.0	24.2	92.9
Wages and benefits - direct	10.7	13.5	10.2	6.2	18.1	8.6	13.2	71.4
Wages and benefits - indirect	8.8	13.5	8.0	14.7	12.8	6.4	11.0	89.3
Occupancy expenses	5.2	8.2	4.6	11.8	5.9	4.7	4.4	98.2
Depreciation	1.1	2.3	0.9	4.0	1.2	0.8	1.2	98.2
Repairs and maintenance	0.3	0.4	0.3	0.8	0.2	0.3	0.3	46.4
Fuel and oil		-		•	-			1.8
Utilities	1.2	1.7	1.1	2.2	1.4	1.1	1.0	89.3
Rent	2.6	3.8	2.3	4.8	3.1	2.6	1.9	75.0
inancial expenses	2.5	4.5	2.2	5.1	4.1	1.4	3.5	100.0
Interest and bank charges	1.6	3.2	1.3	3.3	3.1	1.2	1.6	94.6
Professional fees	0.9	1.3	0.8	1.8	0.9	. 0.2	1.9	91.1
General expenses	3.7	4.0	3.6	5.7	3.0	3.5	3. 9	92.9
Advertising	0.9	1.1	0.8	0.9	1.2	0.6	1.4	76.8
Delivery expenses	2.5	2.3	2.5	4.0	1.3	2.8	2.0	78.6
Insurance	0.3	0.6	0.3	0.7	0.5	0.1	0.5	66.1
Other expenses	7.2	9.0	6.8	6.8	10.5	7.8	5.0	100.0
Total expenses	95.2	98.6	94.5	97.7	99.2	93.2	97.2	100.0
let profit/loss	4.8	1.4	5.5	2.3	0.8	6.8	2.8	100.0
et piont/ioss		1.4	25	لم	0.0	0.0	. 4.6	100.0
PROPTIABLE vs NON-PROFTIABLE	E BUSINESSES		(housands of	dollars)	•		
989								
rofitable:	41							
rofitable: Percent of businesses	66	262.7	1 452 2	227.0	402.8	. 1 204 2	2 202 0	
rofitable: Percent of businesses Sales	1,075.9	362,7	1,452.3	227.0	603.8	1,294.2	2,393.0	
Profitable: Percent of businesses Sales Expenses	1,07 5 .9 1,000.3	341.1	1,348.1	212.3	570.1	1,201.3	2,222.1	
Profitable: Percent of businesses Sales Expenses Profit	1,075.9							
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	1,075.9 1,000.3 75.6	341.1 21.6	1,348.1 104.2	212.3 14.7	570.1 33.8	1,201.3 93.0	2,222.1 170.9	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	1,075.9 1,000.3 75.6 714.9	341.1 21.6 280.4	1,348.1 104.2 2,458.5	212.3 14.7 141.0	570.1 33.8 653.2	1,201.3 93.0 1,209.5	2,222.1 170.9 2,922.2	
Profitable: Percent of businesses Sales Expenses Profit	1,075.9 1,000.3 75.6 714.9 741.9	341.1 21.6 280.4 294.8	1,348.1 104.2	212.3 14.7 141.0 147.1	570.1 33.8 653.2 690.1	1,201.3 93.0 1,209.5 1,257.1	2,222.1 170.9 2,922.2 3,010.4	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	1,075.9 1,000.3 75.6 714.9	341.1 21.6 280.4	1,348.1 104.2 2,458.5	212.3 14.7 141.0	570.1 33.8 653.2	1,201.3 93.0 1,209.5	2,222.1 170.9 2,922.2	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	1,075.9 1,000.3 75.6 714.9 741.9	341.1 21.6 280.4 294.8	1,348.1 104.2 2,458.5 2,535.7	212.3 14.7 141.0 147.1	570.1 33.8 653.2 690.1	1,201.3 93.0 1,209.5 1,257.1	2,222.1 170.9 2,922.2 3,010.4	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 987	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5	1,348.1 104.2 2,458.5 2,535.7 -77.2	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9	1,201.3 93.0 1,209.5 1,257.1 -47.6	2,222.1 170.9 2,922.2 3,010.4 -88.2	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5	1,348.1 104.2 2,458.5 2,535.7 -77.2	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9	1,201.3 93.0 1,209.5 1,257.1	2,222.1 170.9 2,922.2 3,010.4	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable:	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5	1,348.1 104.2 2,458.5 2,535.7 -77.2	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9	1,201.3 93.0 1,209.5 1,257.1 -47.6	2,222.1 170.9 2,922.2 3,010.4 -88.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5	1,348.1 104.2 2,458.5 2,535.7 -77.2	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9	1,201.3 93.0 1,209.5 1,257.1 -47.6	2,222.1 170.9 2,922.2 3,010.4 -88.2 2,769.6	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable: Sales Expenses Profitable: Sales Expenses Expenses Profit	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5 400.3 367.8	1,348.1 104.2 2,458.5 2,535.7 -77.2 2,262.9 2,112.9	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9 674.8 621.2	1,201.3 93.0 1,209.5 1,257.1 -47.6 1,364.0 1,268.2	2,222.1 170.9 2,922.2 3,010.4 -88.2 2,769.6 2,589.0	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofit	1,075.9 1,000.3 75.6 714.9 741.9 -27.0	341.1 21.6 280.4 294.8 -14.5 400.3 367.8	1,348.1 104.2 2,458.5 2,535.7 -77.2 2,262.9 2,112.9	212.3 14.7 141.0 147.1 -6.1	570.1 33.8 653.2 690.1 -36.9 674.8 621.2	1,201.3 93.0 1,209.5 1,257.1 -47.6 1,364.0 1,268.2	2,222.1 170.9 2,922.2 3,010.4 -88.2 2,769.6 2,589.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,075.9 1,000.3 75.6 714.9 741.9 -27.0 1,138.8 1,059.7 79.1	341.1 21.6 280.4 294.8 -14.5 400.3 367.8 32.5	1,348.1 104.2 2,458.5 2,535.7 -77.2 2,262.9 2,112.9 150.1	212.3 14.7 141.0 147.1 -6.1 156.7 142.9 13.8	570.1 33.8 653.2 690.1 -36.9 674.8 621.2 53.6	1,201.3 93.0 1,209.5 1,257.1 -47.6 1,364.0 1,268.2 95.9	2,222.1 170.9 2,922.2 3,010.4 -88.2 2,769.6 2,589.0 180.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines report item	sses ing
Businesses in sample (No.)	38		0.40		***	0.40	1.750		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	. 25 940	940 5,000	25 299	299 · 940	940 1,753	1,753 5,000		
BALANCE SHEET			(+1	nousands of d	ollars)				
			,	_	,	(00)	4 404 5	100.0	
Total assets	428.9	233.7	774.4	159.3	570.1	620.6	1,491.5	100.0	
Total current assets	349.2	145.0	710.9	107.7	313.7	565.2	1,390.1	100.0	
Accounts receivable	132.7	40.3	296.4	26.5	102.6	275.4	394.0 725.8	73.7 94.7	
Closing inventory	173.2	71.2 33.4	353.8 60.6	42.6 38.5	200.6 10.4	274.0 15.7	725.8 270.3	94.7 81.6	
Other current assets	43.2			38.5 48.5	10.4	50.7	96.1	100.0	
Net fixed assets	60.6	61.7 26.9	58.7 4.7	46.5 3.0	134.6	4:6	5.2	86.8	
Other assets and adjustments	18.9		4.7 529. 0	3.0 84.1	385.6	445.8	91 7.2	100.0	
Total liabilities	279.6 185.2	138.7 83.1	366.1	58.2	195.6	282.3	756.6	100.0	
Total current liabilities	55.5	25.3	109.1	11.9	85.7	57.8	348.1	76.3	
Current bank loans Other current liabilities	33.3 129.7	23.3 57.8	256.9	46.3	109.8	224.4	408.4	100.0	
	0.7	0.5	1.1	***	3.1	1.4		15.8	
Long-term bank loans	93.5	55.0	161.8	25.8	186.8	162.0	160.5	92.1	
Other liabilities and adjustments Total equity	149.2	95.0	245.3	75.1	184.5	174.7	574.3	100.0	
FINANCIAL RATIOS				(times)					
Current ratio	1.8	1.7	1.9	1.8	1,6	2.0	1.8	100.0	
Debt to equity	1.8	1.7	2.1	1.1	2.0	2.5	1.5	100.0	
Interest coverage	3.9	1.9	5.3	2.4	1.3	8.2	0.8	94.7	
Debt ratio	0.6	0.5	0.6	0.5	0.6	0.7	0.6	100.0	
Sales to equity	4,7	2.6	6.1	2.2	3,3	7.2	4.5	100.0	• • •
Sales to closing inventories	4.0	3.5	4,2 :	4.0	3.0	4.6	3.6	94.7	
•				(percent))		<i>12</i>		
Current debt to equity	124.1	87 <i>.</i> 5	149.2	77.4	106. 0	161.5	131.7	100.0	
Operating profit on equity	21.1	7.0	30.7	8.8	3.5	53.0	-0.7	100.0	
Net fixed assets to equity	40.6	65.0	23.9	64.5	65.9	29.0	16.7	100.0	
Gross margin	22.1	28.1	20.4	30.9	24.5	22.7 °	15.1	100.0	
Return on total assets	9.8	5.9	11.9	7.0	4.5	16.9	2.2	100.0	
				(days)			•		
Collection period for accounts receivable	68.7	57.9	71.9	56.2	60.2	79.6	54. 6	73.7	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
					·
1989					
Total	149	136,165	5,323.4	14	
Less than 20	107	23,253	942.1	10	
20-99	28	29.253	1,203.3	3	
100-499	13	x	x	1	
500 and over	1	X	X	-	
1987					
Total	135	103,930	4,732.2		
Less than 20	97	12.517	617.2		•
20-99	` 25	23.576	1,179.4		•
100-499	12	x	x	•	
500 and over	1	x	x _		

SIC 3331 Lighting Fixture Industry

Establishments primarily engaged in manufacturing electric lighting fixtures for buildings, streets, floodlights and spotlights. Establishments primarily engaged in manufacturing ballasts and transformers for lighting fixtures are classified in <3371 - Electrical Transformer Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed.

⁻ nil or zero

SIC 3332 - ELECTRIC LAMP AND SHADE INDUSTRY (EXCEPT BULB AND TUBE)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	. 25%	25%	reporting item
Businesses in sample (No.)	28							•
Low sales value (\$'000)	25	25	683	25	161	683	1,279	
High sales value (\$'000)	5,000	683	5,000	161	683	1,279	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	45.4	48.9	43.9	48.9	49.0	48.2	41.9	96.4
Purchases and materials	50.9	64.2	45.4	45.6	68.4	48.1	44.0	. 96.4
Closing inventory	24.8	27.8	23.5	10.8	31.7	22.9	23.8	100.0
Opening inventory	19.3	12.5	22.1	14.1	12.2	23.0	21.6	96.4
Wages, salaries, and benefits	37.8	37.7	37.8	21.5	41.4	33.3	39.9	96.4
Wages and benefits - direct	22.5	19.3	23.9	16.4	20.0	17.0	27.1	85.7
Wages and benefits - indirect.	15.2	18.3	13.9	5.1	21.3	16.3	12.8	92.9
Occupancy expenses	8.2	13.4	6.1	7.2	14.8	6.3	6.0	100.0
Depreciation	1.6	2.2	1.4	2.6	2.1	1.3	1.4	85.7
Repairs and maintenance Fuel and oil	0.7 -	0.8	0.7 -	0.1	0.9	0.7 -	0.6 -	57.1
Utilities	2.2	4.5	1.3	1.4	5.2	1.5	1.2	89.3
Rent	3.7	5.9	2.8	3.1	6.5	2.8	2.8	82.1
Financial expenses	3.6	5.8	2.7	3.7	6.3	2.8	2.7	100.0
Interest and bank charges	2.8	4.3	2.2	2.3	4.7	2.3	2.2	96.4
Professional fees	0.8	1.6	0.5	1.5	1.6	0.5	0.5	85.7
General expenses	4.0	8.2	2.2	1.3	9.8	2.4	2.1	92 .9
Advertising	1.6	3.9	0.7	0.3	4.7	0.9	0.6	71.4
Delivery expenses	1.8	3.5	1.1	_ 1.0	4.1	0.9	1.2	75. 0-
Insurance	0.5	0.9	0.4	-	1.1	0.6	0.2	67.9
Other expenses	7.7	12.7	5.6	4.7	14 <i>-</i> 5	5.7	5 <i>.</i> 5	100.0
Total expenses	106.7	126.8	98.3	87.3	135.8	98.6	98.1	100.0
Net profit/loss	-6.7	-26.8	1.7	12.7	-35.8	1.4	1.9	100.0
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(thousands of	dollars)			
1989								
		•						
Profitable: Percent of businesses	71	•						
	482.0	113.5	1,398.0	67.1	408.2	1,000.0	1,706.4	
Percent of businesses Sales Expenses	482.0 457.4	104.2	1,335.5	57.6	400.5	966.9	1,621.2	
Percent of businesses Sales Expenses Profit	482.0		-			•	•	
Percent of businesses Sales Expenses Profit Non-Profitable:	482.0 457.4 24.5	104.2 9.3	1,335.5 62.5	57.6 9.5	400.5 7.8	966.9 33.1	1,621.2 85.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	482.0 457.4 24.5 584.7	104.2 9.3 321.2	1,335.5 62.5 2,298.8	57.6 9.5 29.7	400.5 7.8 406.7	966.9 33.1 1,254.4	1,621.2 85.2 4,089.3	·
Percent of businesses Sales Expenses Profit Non-Profitable:	482.0 457.4 24.5 584.7 722.2	104.2 9.3 321.2 463.8	1,335.5 62.5 2,298.8 2,402.7	57.6 9.5 29.7 31.3	400.5 7.8 406.7 590.7	966.9 33.1 1,254.4 1,287.9	1,621.2 85.2 4,089.3 4,313.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	482.0 457.4 24.5 584.7	104.2 9.3 321.2	1,335.5 62.5 2,298.8	57.6 9.5 29.7	400.5 7.8 406.7	966.9 33.1 1,254.4	1,621.2 85.2 4,089.3	·
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	482.0 457.4 24.5 584.7 722.2	104.2 9.3 321.2 463.8	1,335.5 62.5 2,298.8 2,402.7	57.6 9.5 29.7 31.3	400.5 7.8 406.7 590.7	966.9 33.1 1,254.4 1,287.9	1,621.2 85.2 4,089.3 4,313.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	482.0 457.4 24.5 584.7 722.2 -137.5	104.2 9.3 321.2 463.8 -142.6	1,335.5 62.5 2,298.8 2,402.7 -103.9	57.6 9.5 29.7 31.3 -1.6	400.5 7.8 406.7 590.7 -184.0	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	482.0 457.4 24.5 584.7 722.2 -137.5	104.2 9.3 321.2 463.8 -142.6	1,335.5 62.5 2,298.8 2,402.7 -103.9	57.6 9.5 29.7 31.3 -1.6	400.5 7.8 406.7 590.7 -184.0	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	482.0 457.4 24.5 584.7 722.2 -137.5	104.2 9.3 321.2 463.8 -142.6 210.6 185.3	1,335.5 62.5 2,298.8 2,402.7 -103.9 1,500.4 1,428.0	57.6 9.5 29.7 31.3 -1.6	400.5 7.8 406.7 590.7 -184.0	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6 2,328.8 2,224.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses Profit	482.0 457.4 24.5 584.7 722.2 -137.5	104.2 9.3 321.2 463.8 -142.6	1,335.5 62.5 2,298.8 2,402.7 -103.9	57.6 9.5 29.7 31.3 -1.6	400.5 7.8 406.7 590.7 -184.0	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	482.0 457.4 24.5 584.7 722.2 -137.5 1,017.8 963.0 54.8	104.2 9.3 321.2 463.8 -142.6 210.6 185.3 25.3	1,335.5 62.5 2,298.8 2,402.7 -103.9 1,500.4 1,428.0 72.4	57.6 9.5 29.7 31.3 -1.6 81.9 64.6 17.3	400.5 7.8 406.7 590.7 -184.0 359.5 324.9 34.5	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6 2,328.8 2,224.2 104.7	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	482.0 457.4 24.5 584.7 722.2 -137.5 1,017.8 963.0 54.8 466.0	104.2 9.3 321.2 463.8 -142.6 210.6 185.3 25.3	1,335.5 62.5 2,298.8 2,402.7 -103.9 1,500.4 1,428.0 72.4 1,638.7	57.6 9.5 29.7 31.3 -1.6 81.9 64.6 17.3	400.5 7.8 406.7 590.7 -184.0 359.5 324.9 34.5 308.0	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6 2,328.8 2,224.2 104.7 1,638.7	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	482.0 457.4 24.5 584.7 722.2 -137.5 1,017.8 963.0 54.8	104.2 9.3 321.2 463.8 -142.6 210.6 185.3 25.3	1,335.5 62.5 2,298.8 2,402.7 -103.9 1,500.4 1,428.0 72.4	57.6 9.5 29.7 31.3 -1.6 81.9 64.6 17.3	400.5 7.8 406.7 590.7 -184.0 359.5 324.9 34.5	966.9 33.1 1,254.4 1,287.9 -33.5	1,621.2 85.2 4,089.3 4,313.9 -224.6 2,328.8 2,224.2 104.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	27 25 5,000	25 705	705 5,000	25 249	249 705	705 1 ,2 89	1,289 5,000	
BALANCE SHEET			, (th	ousands of d	ollars)			
TP-4-1 amount	380.3	185.9	985.3	98.2	303.7	591.2	1,345.8	100.0
Total assets							1,136.3	100.0
Total current assets	305.9	144.9	806.9 346.7	84.9 40.6	225.4 89.5	446.9 162.1	515.6	96.3
Accounts receivable	130.8	61.5						
Closing inventory	135.3	58.8	373.4	6.7	128.8	245.2	490.6 129.9	100.0 59.3
Other current assets	39.6	24.4	86.7	37.5	6.9	39.5		
Net fixed assets	65.7 ·	35.4	159.8	12.3	66.5	123.0	193.4	85.2
Other assets and adjustments	8.7	5.5	18.5	0.9	11.8	21.2 331.5	16.0 407.9	88.9 100.0
Fotal liabilities	160.6	92.8	371.4	33.8	172.0			100.0
Total current liabilities	134.2	78.9	306.6	30.3	144.0	250.6	357.9 208.2	96.3
Current bank loans	69.3	38.0	166.5	15.8	67.9	121.0		100.0
Other current liabilities	64.9	40.8	140.0	14.5	76.1	129.5	149.7	100.0
Long-term bank loans	-	- '	-	-	-	-	-	85.2
Other liabilities and adjustments	26.3	13.9	64.8	3.4	28.0	80.9	50.0 937.8	100.0
Total equity	219.7	93.0	613.8	64.3	131.6	259.6	737.6	100.0
FINANCIAL RATIOS				(times)	_	,		
	2.2	1.0	2.6	2.7	1.5	1.7	3.1	100.0
Current ratio	2.2 0.7	1.8 0.9	2.6 0.6	2. / 0.5	1.3	1.7	0.4	100.0
Debt to equity	-1.3	-5.3	1.7	6.0	-6.5	1.6	1.8	96.3
Intèrest coverage	-1.3 0.4	-5.3 0.4	0.3	0.3	0.5	0.5	0.3	100.0
Debt ratio	2.4	2.2	2.5	1.0	3.0	4.1	2.1	100.0
Sales to equity Sales to closing inventories	2.4 4.0	2.2 3.5	4.2	9.7	3.1	4.3	4.2	100.0
Sales to closing inventorios								
				(percent)				
Current debt to equity	61.1	84.7	49.9	47.2	109.4	96 .5	38.1	100.0
Operating profit on equity	-16.8	-61.9	4.4	12.1	-110.5	5 .5	4.1	100.0
Net fixed assets to equity	29.9	38.1	26.0	19.1	50.5	47.3	20.6	85.2
Gross margin	16.7	13.0	18.2	28.3	9.6	18.4	18.2	100.0
Return on total assets	-5.6	-26.1	6.3	9.5	-41.5	6.5	6.2	100.0
				(days)				
Collection period for accounts receivable	87.4	106.2	79.6	226.1	80.3	55 .2	91.3	96.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's) .	Average labour units	Change in number of businesses 1987 to 1989	
•	•			-	
1989	•				
Total	. 77	26,748	1,523.4	6	
Less than 20	54	6,247	368.5	3	•
20-99	22	x	. x	3	
100-499	1	x	x	-	
500 and over	-	-	-	-	
1987					
Total	83	25,260	1,485.4		
Less than 20	57	5.925	360.1		
20-99	-25	x	x		٠.,
100-499	1	x	х		
500 and over	•	-	•		

SIC 3332 Electric Lamp and Shade Industry (except Bulb and Tube)

Establishments primarily engaged in manufacturing electric lamps and shades of all types and all materials. Establishments primarily engaged in manufacturing electric lighting fixtures are classified in <3331 - Lighting Fixture Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3333 - ELECTRIC LAMP (BULB AND TUBE) INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	8							
ow sales value (\$'000)	25	25	1,033	-	-	-	-	
figh sales value (\$'000)	5,000	1,033	5,000	-	- '	-	-	
ELECTED EXPENSE TIEMS				(percent o	of sales)			
Cost of goods sold	49.0	42.2	51.2	-	-	-	-	100.0
Purchases and materials	51.9	47.0	53.6	-	•	•	-	100. 0
Closing inventory	20.5	32.2	16.6	-	•	-	-	100.0
Opening inventory	17.6	27.5	14.2	_	-	•	-	87.5
Vages, salaries, and benefits	29.2	38.2	26.2	-	-	-	-	100.0
Wages and benefits - direct	17.7	23.2	15.8	-	-		-	75. 0
Wages and benefits - indirect	11.5	15.0	10.4		-			87.5
Occupancy expenses	6.1	7.1	5.7	_	_		_	100.0
	1.9	1.1	2.2	_	_	_	-	100.0
Depreciation Repairs and maintenance	0.2	0.4	0.2	_		_	_	75.0
•	0.2		0.2	-	-	_	_	75.0
Fuel and oil	1.4	2.6	1.0	-	•	-	-	87.5
Utilities			•	-	-	•	•	75.0
Rent	2.5	3.0	2.3	-	-	-	-	100.0
inancial expenses	3.4	1.1	4.2	-	-	-	-	
Interest and bank charges	2.5	0.1	3.3	-	-	•	-	62.5
Professional fees	0.9	1.0	0.9	-	•	•	-	87. 5
General expenses	3.1	3.2	3.0	-	-	-	-	87.5
Advertising	1.2	0.1	1.6	-	<u>-</u>	-	-	62.5
Delivery expenses	1.5	3.1	1.0	-	-	-	-	75.0
Insurance	0.3		0.4	-	•		. -	62 <i>.</i> 5
Other expenses	8.4	5.7	9.3	-	-	-	-	100.0
Total expenses	99.1	97. 6	99.7	_	-	-	-	100.0
Vet profit/loss	0.9	2.4	0.3	•	-	<u>.</u> .	-	100.0
	BUSINESSES		. (thousands of	dollars)			
1989	BUSINESSES		. (thousands of	dollars)			
1989 Profitable:			. (thousands of	dollars)			
1989 Profitable: Percent of businesses	63	020 O	•	thousands of	dollars)			
Profitable: Percent of businesses Sales	63 1,612.6	838.9	2,493.4	thousands of	dollars)	۵		
Profitable: Percent of businesses Sales Expenses	63 1,612.6 1,569.3	814.5	2,493.4 2,428.5	thousands of	dollars)		- -	
Profitable: Percent of businesses Sales Expenses Profit	63 1,612.6		2,493.4	thousands of	dollars)		- -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	63 1,612.6 1,569.3 43.3	814.5 24.3	2, 49 3.4 2, 42 8.5 64.9	thousands of	dollars)			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	63 1,612.6 1,569.3 43.3	814.5 24.3 46.1	2,493.4 2,428.5 64.9 1,329.0	thousands of - - - -	dollars)		- -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	63 1,612.6 1,569.3 43.3 791.0	814.5 24.3 46.1 69.5	2,493.4 2,428.5 64.9 1,329.0 1,527.1	thousands of - - - - -	dollars)		- - - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	63 1,612.6 1,569.3 43.3	814.5 24.3 46.1	2,493.4 2,428.5 64.9 1,329.0	thousands of	dollars)			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	63 1,612.6 1,569.3 43.3 791.0	814.5 24.3 46.1 69.5	2,493.4 2,428.5 64.9 1,329.0 1,527.1	thousands of	dollars)		-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9	814.5 24.3 46.1 69.5 -23.4	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1	- - - -		• • • •	-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9	814.5 24.3 46.1 69.5 -23.4	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1	- - - - - -	2,313.8			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9	814.5 24.3 46.1 69.5 -23.4 264.5 204.9	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1 2,313.8 2,030.7	- - - - - 264.5 204.9	2,313.8 2,030.7			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable:	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9	814.5 24.3 46.1 69.5 -23.4	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1	- - - - - -	2,313.8			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9 1,194.6 1,033.6 161.0	814.5 24.3 46.1 69.5 -23.4 264.5 204.9 59.6	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1 2,313.8 2,030.7	264.5 204.9 59.6	2,313.8 2,030.7		-	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9 1,194.6 1,033.6 161.0 244.5	814.5 24.3 46.1 69.5 -23.4 264.5 204.9 59.6	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1 2,313.8 2,030.7	264.5 204.9 59.6	2,313.8 2,030.7			
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	63 1,612.6 1,569.3 43.3 791.0 915.9 -124.9 1,194.6 1,033.6 161.0	814.5 24.3 46.1 69.5 -23.4 264.5 204.9 59.6	2,493.4 2,428.5 64.9 1,329.0 1,527.1 -198.1 2,313.8 2,030.7	264.5 204.9 59.6	2,313.8 2,030.7			

						•		
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top .	Percent of businesses reporting item
							,	
Businesses in sample (No.)	8							
Low sales value (\$'000)	25 5,000	25 1,033	1,033 5,000	-		-	-	·
High sales value (\$'000)	3,000	1,033	, 5,000	<u>-</u>	· •			
BALANCE SHEET			· (th	ousands of do	llars)			
	500 4	540.0		•				400.0
Total assets	908.2	742.3	1,082.1	-	•	-	•	100.0
Total current assets	655.6	551.0	765.2	-	-	-	<u>.</u> .	100.0 62.5
Accounts receivable	50.2	11.6	90.7	-	-	•	_	100.0
Closing inventory	299.9	232.1	370.9	. •	•	•	-	
Other current assets	305.4	307.2	303.5	-	-	-	-	87.5
Net fixed assets	113.9	105.7	122.4	•	-	- ,	-	100.0
Other assets and adjustments	138.7	85.5	194.4	•	-	-		100.0
Total liabilities	806.8	705.3	913.1	-	-	-	-	100.0
Total current liabilities	584.0	518.2	653.1	-	-	-	-	100.0
Current bank loans	48.3	45.3	51.5	•	-	<u>-</u>	-	37.5
Other current liabilities	535.7	472.8	601.5	-	-		-	100.0
Long-term bank loans	•	•	-	-	-	-	•	-
Other liabilities and adjustments	222.7	187.1	260.0	-	-	-	-	100.0
Total equity	101.3	36.9	168.9	-	•	•	-	100.0
FINANCIAL RATIOS	•							
				(times)	-	•		
Current ratio	1.1	1.0	1.1	-	•	-	_	100.0
Debt to equity	7.9	19.0	5.4		-	-		100.0°
Interest coverage	1.3	17.2	1.1	<u>.</u>	_		-	62.5
Debt ratio	0.8	0.9	0,8	• -	-	-	•	100.0
Sales to equity	14.4	19.4	13.2	-			. •	100.0
Sales to closing inventories	4.8	3.1	6.0	-	•	-	•	100.0
				(percent)				
Current debt to equity	576.0	1,402.0	386.6	•	-	-	-	100.0
Operating profit on equity	12.4	46.5	4.6	-	•	. .	-	100.0
Net fixed assets to equity	112.3	286.1	72.4		-	•	-	100.0
Gross margin	21.8	19.6	22.5	-	-	-	•	100.0
Return on total assets	5.4	2.4	7.5	-	-	•	-	100.0
				(days)				
Collection period for accounts				ě				
receivable	12.5	5.9	14.7	-	- '	-	•	62.5

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
· ·					
1989					•
Total	24	4,507	158.0	2	
Less than 20	21	x	x	2	•
20-99	3	x	x		
100-499	· <u>-</u>	-	•	-	
500 and over	-	•	-	•	
1987					
Total	26	4,150	160.0		
Less than 20	23	x	x		
20-99	. 2	. x	x		
100-499	-	-	-		
500 and over	<u>.</u>	-	-		

SIC 3333 Electric Lamp (Bulb and Tube) Industry

Establishments primarily engaged in manufacturing electric bulbs, tubes and related light sources. Establishments primarily engaged in manufacturing lamps and shades are classified in <3332 - Electric Lamp and Shade Industry (Except Bulb and Tube)>.

Symbols:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3341 - RECORD PLAYER, RADIO AND TELEVISION RECEIVER INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all	50 <i>0t</i> .	500%	250%	middle 25%	middle 25%	25%	businesses
•	businesses	50%	50%	25%	25%	۵%	2346	reporting item
Businesses in sample (No.)	16			11 7 3 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				
Low sales value (\$'000)	25	25	1,038	25	336	1,038	2,442	
High sales value (\$'000)	5,000	1,038	5,000	336	1,038	2,442	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	of sales)			
Cost of goods sold	51.0	57.1	47.9	16.8	63.8	44.6	56.6	100.0
Purchases and materials	60.5	71.8	54.5	90.6	68.7	51.2	63.5	100.0
Closing inventory	24.6	41.3	16.0	74.6	35.7	16.8	13.6	81.3
Opening inventory	15.2	26.6	9.3	0.8	30.8	10.3	6.7	75.0
Wages, salaries, and benefits	20.5	19.9	20.9	39.0	16.7	19.3	25.3	93.8
Wages and benefits - direct	10.6	5.5	13.2	2.4	6.1	14.0	11.0	50.0
Wages and benefits - indirect	10.0	14.3	7.7	36.6	10.6	5.2	14.2	81.3
Occupancy expenses	4.9	5.3	4.7	4.0	5.5	5 .5	2.6	93.8
Depreciation	2.9	1.4	3.7	1.8	1.3	4.6	1.3	87.5
Repairs and maintenance	0.2	0.1	0.2	0.5		0.1	0.4	43.8
Fuel and oil	-	-	-	_	_		_	-
Utilities	1.0	2.6	0.2	0.4	2.9	0.1	0.3	62.5
Rent	0.9	1.3	0.7	1.3	1.3	0.7	0.6	50.0
Financial expenses	1.9	3.5	1.0	0.7	4.0	1.2	0.6	87.5
Interest and bank charges	1.2	2.7	0.4	0.1	3.1	0.4	0.4	62.5
Professional fees	0.7	0.8	0.6	0.6	0.9	0.8	0.2	87.5
General expenses	2.3	3.9	1.5	1.0	4.4	1.1	2.6	81.3
Advertising	1.2	2.1	0.8	0.5	2.4	0.7	1.1	62.5
-	1.0	1.6	0.6	0.3	1.8	0.3	1.4	50.0
Delivery expenses Insurance	0.1	0.2	0.0	0.2	0.2	0.5 ⊶	0.1	43.8
Other expenses	9.8	10.9	9.3	23.1	8.8	10.2	6.9	100.0
		10.7	7.3	Z-J. J				
			05.2	DAS	102.2	Q1 ()	OA KO	
Total expenses	90.6	100.5	85.3 14.7	84.5	103.2	81.9	94.6 5.4	100.0
Total expenses Net profit/loss			85.3 14.7	84.5 15.5	103.2 -3.2	81.9 18.1	94.6 5.4	100.0
Total expenses	90.6 9.4	100.5	14.7		-3.2			
Total expenses Net profit/loss	90.6 9.4	100.5	14.7	15.5	-3.2			
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE	90.6 9.4	100.5	14.7	15.5	-3.2			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989	90.6 9.4 BUSINESSES	100.5 -0.5	14.7	15.5 thousands of	-3.2 dollars)	18.1	5.4	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable:	90.6 9.4 BUSINESSES 81 1,094.7	100.5 -0.5	1,491.3	thousands of	-3.2 dollars)	18.1	3,603.6	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	90.6 9.4 BUSINESSES 81 1,094.7 935.4	286.8 248.3	14.7 (1,491.3 1,272.7	15.5 thousands of 244.7 204.8	-3.2 dollars) 609.0 582.3	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	90.6 9.4 BUSINESSES 81 1,094.7	100.5 -0.5	1,491.3	thousands of	-3.2 dollars)	18.1	3,603.6	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	90.6 9.4 BUSINESSES 81 1,094.7 935.4	286.8 248.3	14.7 (1,491.3 1,272.7	15.5 thousands of 244.7 204.8	-3.2 dollars) 609.0 582.3 26.7	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	90.6 9.4 BUSINESSES 81 1,094.7 935.4	286.8 248.3	14.7 (1,491.3 1,272.7	15.5 thousands of 244.7 204.8	-3.2 dollars) 609.0 582.3 26.7 647.8	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3	286.8 248.3 38.4	14.7 (1,491.3 1,272.7	15.5 thousands of 244.7 204.8 40.0	-3.2 dollars) 609.0 582.3 26.7	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7	286.8 248.3 38.4 616.7	14.7 (1,491.3 1,272.7	15.5 thousands of 244.7 204.8 40.0 80.3	-3.2 dollars) 609.0 582.3 26.7 647.8	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	90.6 9.4 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8	286.8 248.3 38.4 616.7 638.8	14.7 (1,491.3 1,272.7	244.7 204.8 40.0 80.3 84.3	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9	18.1 1,221.4 999.8	3,603.6 3,409.5	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7 - - - - 1,586.6 1,424.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7 - - - - 1,586.6 1,424.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	90.6 9.4 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1 1,241.9 1,100.4 141.5 339.9	286.8 248.3 38.4 616.7 638.8 -22.1 295.0 197.0 98.0 339.9	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1 .	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2 560.6 270.6 290.0	1,221.4 999.8 221.7 - - - - 1,586.6 1,424.7	3,603.6 3,409.5 194.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	90.6 9.4 BUSINESSES 81 1,094.7 935.4 159.3 616.7 638.8 -22.1	286.8 248.3 38.4 616.7 638.8 -22.1	1,491.3 1,272.7 218.6	244.7 204.8 40.0 80.3 84.3 -4.1	-3.2 dollars) 609.0 582.3 26.7 647.8 670.9 -23.2	1,221.4 999.8 221.7 - - - - 1,586.6 1,424.7	3,603.6 3,409.5 194.1	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	15							
Low sales value (\$'000)	25	25	1,088	25	438	1,088	2,473	
ligh sales value (\$'000)	5,000	1,088	5.000	43 8	1,088	2,473	5,000	
BALANCE SHEET			(*	housands of d	oila rs)			
P-4-14	600 S	447.0					4.000.4	400.0
Total assets Total current assets	633.5 548.9	447.2 372.4	907.3 808.4	412.1 377.5	461.9 370.2	773.0	1,958.4	100.0
Accounts receivable	348.9 226.6	372.4 138.7	355.9	377.5 136.8	370.2 139.5	692.5 309.9	1,715.4 715.9	100.0 100.0
Closing inventory	226.5	218.7		130.8	230.6	309.9 205.7	713.9 488.8	86.7
Other current assets	220.5 95.7	14.8	237.8 214.6	50.2	230.6	205.7 176.7	488.8 510.6	86.7 73.3
Net fixed assets	83.7	14.8 74.6	214.6 97.0	30.2 34.5	 91.5	80.5	226.5	73.3 100.0
Other assets and adjustments	0.8	0.1	1.8	34.5	0.1	80.5	16.3	93.3
Cotal liabilities	599.4	405.1	884.9	404.6	405.2	764.1	1,831.1	93.3 100. 0
Total current liabilities	551.4	330.7	875.8	328.7	331.6	764.1	1,750.5	100.0
Current bank loans	12.5	18.2	4.0	320.7	25.9	704.1	35.8	13.3
Other current liabilities	538.9	312.5	871.7	328.7	305.6	764.1	33.a 1,714.7	100.0
Long-term bank loans	730.7	314.3	6/1./	320.7	303.0	704.1	1,714.7	100.0
Other liabilities and adjustments	47.9	74.3	9.1	75.9	73.6	-	80.5	66.7
Total equity	34.1	42.1	22.3	7.5	56.6	8.9	127.2	100.0
INANCIAL RATIOS				(times)				
Current ratio	0.9	1.1	0.9	1.1	1.1	0.9	0.9	100.0
Debt to equity	17.5	9.6	39.6	53.8	7.1	85.4	14.3	100.0
nterest coverage	8.8	0.8	34.4	218.2		42.0	13.5	66.7
Debt ratio	0.9	0.9	0.9	0.9	0.8	0.9	0.9	100.0
ales to equity	26.8	12.5	66.7	32.5	11.3	136.5	28.3	100.0
ales to closing inventories	4.0	2.4	6.2	1.2	2.7	5.9	7.3	86.7
				(percent)				
Current debt to equity	1,615.8	784.8	3,919.1	4,374.7	585.1	8,541.4	1,375.5	100.0
Operating profit on equity	254.7	-6.1	978.0	531.8	-36.0	2,478.0	152.5	100.0
let fixed assets to equity	245.3	177.2	434.3	460.3	161.4	900.0	178.0	100.0
iross margin	28.4	23.0	31.2	45.1	19.5	36.1	18.1	100.0
leturn on total assets	15.4	2.5	24.8	9.7	-0.1	29.3	10.7	100.0
	•			(days)				
Collection period for accounts receivable	90.1	96.0	87.1	204.1	78. 8	92.6	72.5	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
	,					
1989		•			•	
Total	48	201,453	6,583.4	1		
Less than 20	40	5,875	205.6	1 .		
20-99	4	x	x	•		
100-499	1	x	x	•		
500 and over	3 .	х	х	•		
1987				· .		
·	•					
Total	47	173,632	6,255.3			
Less than 20	39	4,056	144.4			
20-99	4	х	x			
100-499	1	X	x	•		
500 and over	3	x	x	_		

SIC 3341 Record Player, Radio and Television Receiver Industry

Establishments primarily engaged in manufacturing radio and television receiving sets, sound playing and recording equipment and parts (except electronic parts) and video recording and duplicating equipment. Establishments primarily engaged in producing automobile radios are classified here. Establishments primarily engaged in manufacturing records, tapes and other media for recording vocal or instrumental performances are classified in <3994 - Musical Instrument and Sound Recording Industry> and those primarily engaged in manufacturing electronic parts are classified in <3352 - Electronic Parts and Components Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3351 - TELECOMMUNICATION EQUIPMENT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	16							
ow sales value (\$'000)	25	25	1,013	25	267	1,013	2,501	
ligh sales value (\$'000)	5,000	1.013	5,000	267	1,013	2,501	5,000	
ELECTED EXPENSE ITEMS	,			(percent	of sales)			
Cost of goods sold	46.9	32. 6	50.4	45.9	31.3	50.1	50.5	100.0
Purchases and materials	56.7	46 .4	59.1	57.7	45.3	53.5	62.4	93.8
Closing inventory	18.7	23.3	17.6	28.1	22.8	15.0	19.1	93.8
Opening inventory	8.9	9.5	8.8	16.3	8.8	11.7	7.1	81.3
Vages, salaries, and benefits	24.7	20.4	25.7	59.2	16.4	24.7	26.3	93.8
Wages and benefits - direct	12.1	2.6	14.3	13.4	1.4	7.7	18.2	50.0
Wages and benefits - indirect	12.6	17.8	11.4	45.8	14.9	17.0	8.1	93.8
Occupancy expenses .	6.8	7.3	6.7	11.7	6.8	6. 6	6.8	100 .0
Depreciation	4.2	5.3	4.0	10.7	4.7	4.3	3.8	100.0
Repairs and maintenance	0.3		0.4	0.3		-	0.6	25.0
Fuel and oil	-	-	-	-	-	-	-	-
Utilities	0.7	0.8	0.7	0.2	0.9	0.4	0.9	50.0
Rent	1.5	1.1	1.6	0.6	1.2	1.9	1.4	43.8
Inancial expenses	7.1	10 .0	6.4	13.6	9.6	0.9	9.6	87.5
Interest and bank charges	6.3	8.8	5,6	9,8 .	8.7	- 0.5	8.6	75.0
	0.8	1.2	0.7	3.8	0.9	0.4	0.9	68.8
Professional fees			2.4	5.9	0 .6	3.5	1.8	75.0
General expenses	2.2	1.1			0.5	2.4	0.8	56.3
Advertising	1.3	0.8	1.4	3.6		0.8	0.6	31.3
Delivery expenses	0.6	0.1	0.7	1.1	0.1		0.4	68.8
Insurance	. 0.3	0.2	0.4	1.2	0.1	0.3		100.0
Other expenses	25.5	61.6	16.8	15.5	66.3	22.1	13.8	100.0
fotal expenses	113.1	133.0	108.4	151.9	131.0	108.0	108.6	
Vet profit/loss	-13.1	-33.0	· -8.4	-51.9	-31.0	-8.0	-8.6	100.0
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		((thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	50							
	1,687.9	765.1	2,662.0	144.0	800.6	1,194.4	3,238.8	
Percent of businesses Sales Expenses	1,687.9 1.548.7	686.3	2,459.0	126.8	718.2	1,114.8	2,987.3	
Percent of businesses Sales	1,687.9		-					
Percent of businesses Sales Expenses Profit Non-Profitable:	1,687.9 1.548.7 139.2	686.3 78.8	2,459.0 203.0	126.8 17.3	718.2 82.3	1,114.8 79.6	2,987.3 251.5	
Percent of businesses Sales Expenses Profit	1,687.9 1.548.7 139.2 1,059.8	686.3 78.8 246.2	2,459.0 203.0 2,590.0	126.8 17.3 70.5	718.2 82.3 875.0	1,114.8 79.6 2,095.4	2,987.3 251.5 3,962.8	
Percent of businesses Sales Expenses Profit Non-Profitable:	1,687.9 1.548.7 139.2 1,059.8 1,431.3	686.3 78.8 246.2 495.1	2,459.0 203.0 2,590.0 3,192.0	126.8 17.3 70.5 110.2	718.2 82.3 875.0 1,872.0	1,114.8 79.6 2,095.4 2,322.7	2,987.3 251.5 3,962.8 5,604.7	
Percent of businesses Sales Expenses Profit Von-Profitable: Sales	1,687.9 1.548.7 139.2 1,059.8	686.3 78.8 246.2	2,459.0 203.0 2,590.0	126.8 17.3 70.5	718.2 82.3 875.0	1,114.8 79.6 2,095.4	2,987.3 251.5 3,962.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,687.9 1.548.7 139.2 1,059.8 1,431.3	686.3 78.8 246.2 495.1	2,459.0 203.0 2,590.0 3,192.0	126.8 17.3 70.5 110.2	718.2 82.3 875.0 1,872.0	1,114.8 79.6 2,095.4 2,322.7	2,987.3 251.5 3,962.8 5,604.7	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5	686.3 78.8 246.2 495.1 -248.9	2,459.0 203.0 2,590.0 3,192.0 -602.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0	1,114.8 79.6 2,095.4 2,322.7 -227.4	2,987.3 251.5 3,962.8 5,604.7 -1,641.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5	686.3 78.8 246.2 495.1 -248.9	2,459.0 203.0 2,590.0 3,192.0 -602.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0	1,114.8 79.6 2,095.4 2,322.7 -227.4	2,987.3 251.5 3,962.8 5,604.7 -1,641.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5	686.3 78.8 246.2 495.1 -248.9	2,459.0 203.0 2,590.0 3,192.0 -602.0 1,987.8 1,827.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0 341.1 338.6	1,114.8 79.6 2,095.4 2,322.7 -227.4 1,583.1 1,433.1	2,987.3 251.5 3,962.8 5,604.7 -1,641.9 3,351.1 3,153.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5	686.3 78.8 246.2 495.1 -248.9	2,459.0 203.0 2,590.0 3,192.0 -602.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0	1,114.8 79.6 2,095.4 2,322.7 -227.4	2,987.3 251.5 3,962.8 5,604.7 -1,641.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5 1,115.0 1,029.0 86.0	686.3 78.8 246.2 495.1 -248.9 119.8 119.1 0.7	2,459.0 203.0 2,590.0 3,192.0 -602.0 1,987.8 1,827.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0 341.1 338.6 2.5	1,114.8 79.6 2,095.4 2,322.7 -227.4 1,583.1 1,433.1	2,987.3 251.5 3,962.8 5,604.7 -1,641.9 3,351.1 3,153.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5 1,115.0 1,029.0 86.0 337.3	686.3 78.8 246.2 495.1 -248.9 119.8 119.1 0.7	2,459.0 203.0 2,590.0 3,192.0 -602.0 1,987.8 1,827.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0 341.1 338.6 2.5	1,114.8 79.6 2,095.4 2,322.7 -227.4 1,583.1 1,433.1	2,987.3 251.5 3,962.8 5,604.7 -1,641.9 3,351.1 3,153.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	1,687.9 1.548.7 139.2 1,059.8 1,431.3 -371.5 1,115.0 1,029.0 86.0	686.3 78.8 246.2 495.1 -248.9 119.8 119.1 0.7	2,459.0 203.0 2,590.0 3,192.0 -602.0 1,987.8 1,827.0	126.8 17.3 70.5 110.2 -39.8	718.2 82.3 875.0 1,872.0 -997.0 341.1 338.6 2.5	1,114.8 79.6 2,095.4 2,322.7 -227.4 1,583.1 1,433.1	2,987.3 251.5 3,962.8 5,604.7 -1,641.9 3,351.1 3,153.9	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25% .	Percent business reportir item	es
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25 5,000	25 1,194	1,194 5,000	25 547	547 1,194	1,194 2,538	2,538 5,000		
BALANCE SHEET			, (ti	nousands of	dollars)			•	
Total assets	1,808.1	946.7	2,974.6	283.4	1,370.7	1,197.6	5,518.1	100.0	,
	717.4	374.7	1,181.5	134.4	528.3	706.7	1,861.1	100.0	
Total current assets	717.4 309.9	198.8	460.5	79.9	274.7	400.2	546.8	100.0	
Accounts receivable	297.0	142.7	505.9	54.4	199.2	296,7	805.3	100.0	
Closing inventory. Other current assets	110.4	33.1	215.1	34.4	54.3	9.8	508.9	42.9	•
Net fixed assets	625.3	440.1	876.0	139.1	632.6	459.6	1,472.0	100.0	
	465.3	131.7	916.9	9.8	209.7	31.2	2,184.8	100.0	
Other assets and adjustments	1,120.8	482.2	1,985.4	125.6	710.2	582.0	3,994.3	100.0	
Total liabilities	• •	222.9	778.7	67.3	322.4	309.8	1,450.0	100.0	•
Total current liabilities	459.0		225.2	07.5	43.2	303.0	547.6	14.3	
Current bank loans	110.8	26.4		67.3	279.1	309.8	902.3	100.0	
Other current liabilities	348.2	196.5	553.5	۵۲.۵	279.1	203.0	702.5	100.0	
Long-term bank loans	-	259.2	1,206.7	58.2	387.7	272.2	2,544.3	100.0	
Other liabilities and adjustments	661.7		989.1	157.7	660.5	615.5	1,523.8	100.0	
Total equity	687.3	464.4	303.1	137.7	00025	حدان	٠٠٠٠٠٠	100.0	
FINANCIAL RATIOS				(times)					
				(2)		-			
Current ratio	1.5	1.6	1.5	1.9	1.6	2.2	1.2	100.0	
Debt to equity	1.6	1.0	2.0	0.7	1.0	0.9	2.6	100.0	•
Interest coverage	-1.1	-2.5	-0.5	-3.8	-2.4	-9.2	-0.2	78.6	
Debt ratio	0.6	0.5	0.6	0.4	0.5	0.4	0.7	100.0	
Sales to equity	2.3	1.4	2.8	1.0	1.4	3.5	2.4	100.0	
Sales to closing inventories	5. 3	4.6	5.6	3.1	4.8	7.4	4.6	100.0	
				(percent					
Current debt to equity	66.7	48.0	7 8.7	42.6	48.8	50.3	95.1	100.0	
Operating profit on equity	-30.4	-3 5.9	-26.9	-34.6	-36.0	-19.3	-31.3	100.0	
Net fixed assets to equity	90.9	94.7	88.5	88.2	95.7	74.6	96.6	100.0	
Gross margin	28.3	47.3	22.4	7.0	51.9	24.9	20.2	100.0	
Return on total assets	-6.0	-12.6·	-3.2	-15.2	-12.2	-8.9	-1.4	100.0	
				(days)					
Collection period for accounts receivable	71.2	110.3	59.0	170.7	103.4	66.0	53.2	100.0	
loceivanie	7 ±+&	110.5	57.0	2.0.,		23.0	_		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
				·	
Total	44	66,881	2,096.0	3	
Less than 20	34	7.845	248.1	5	
20-99	7	x	x	-	
100-499	. 3	x	x	2	•
500 and over	-	-	-	•	,
1987					
Total	41	36,402	1,162.2		
Less than 20	29	4.738	157.0	•	
20-99	7	X	x		
100-499	5	x	х		
500 and over	•	-	- .		
•			·		

SIC 3351 Telecommunication Equipment Industry

Establishments primarily engaged in manufacturing telephone, telegraph and microwave transmitting and related equipment.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3352 - ELECTRONIC PARTS AND COMPONENTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	. 25%	reporting item
Businesses in sample (No.)	88							
Low sales value (\$'000)	25	25	897	25·	199	897	1,907	
High sales value (\$'000)	5,000	897	5,000	199	897	1,907	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	39.7 ·	34.7	40.7	40.1	33.9	48.7	39.4	100.0
Purchases and materials	40.8	35.8	41.9	45.1	34.4	59.0	39.1	100.0
Closing inventory	11.2	7.5	12.0	8.8	7.3	23.0	10.2	88.6
Opening inventory	10.1	6.4	10.8	3.8	6.8	12.7	10.5	86.4
Wages, salaries, and benefits	35.1	36.5	34.8	18.4	39.1	26.6	36.1	90,9
Wages and benefits - direct	22.7	23.1	22.6	2.1	26.1	14.9	23.9	64.8
Wages and benefits - indirect	12.4	13.4	12.1	16.3	13.0	11.7	12.2	83.0
Occupancy expenses	8.3	8.6	8.2	8.4	8.7	5.6	8.6	98.9
Depreciation	2.9	2.5	2.9	2.0	2.5	3.2	2.9	96.6
Repairs and maintenance	1.5	0.3	1.7	0.3	0.3 .	0.5	1.9	59.1
Fuel and oil			-	0.1	- ``	-	-	. 1.1
Utilities	1.0	1.5	0.9	3.5	1.2	0.9	0.9	87.5
Rent	3.0	4.3	2.7	2.5	4.6	1.0	3.0	64.8
Financial expenses	3.0	3.9	2.8	3.7	4.0	1.5	3.0	93.2
Interest and bank charges	2.0	2.5	1.9	0.7	2.7	0.9	2.0	79.5
Professional fees	1.0	1.5	0.9	3.0	1.3	0.7	1.0	87.5
General expenses	1.6	2.3	1.5	2.8	2.2	1.6	1.5	86.4
Advertising	0.7	0.6	0.7	0.8	0.6	0.6	0.7	62.5
Delivery expenses	- 0.6	0.8	0.6	1.7	0.7	0.8	0.6	65.9
Insurance	0.3	0.8	0.2	0.2	.0.9	0 .3	0.2	60.2
Other expenses	9.0	9.0	9.1	24.2	6.8	9.9	8.9	100.0
	04.7		97.1	97.5	94.6	93.9	97.6	100.0
Total expenses	96.7	95.0						
Net profit/loss	3.3	5.0	2.9	2.5	5.4	6.1	. 2.4	98.9
	3.3		2.9			6.1	. 2.4	98.9
Net profit/loss . PROFTTABLE vs NON-PROFTTABLE	3.3		2.9	2.5		6.1	2.4	*
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	3.3 BUSINESSES		2.9	2.5		6.1	2.4	*
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses	3.3 BUSINESSES	5.0	2.9	2.5 thousands of	dollars)	•		*
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales	3.3 B BUSINESSES 70 1,270.3	393.8	2.9	2.5 thousands of	dollars)	1,523.2	3,568.9	*
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses	3.3 BUSINESSES 70 1,270.3 1,190.4	393.8 362.2	2.9 (1 2,924.4 2,753.5	2.5 thousands of 76.4 56.0	dollars) 575.2 537.3	1,523.2 1,316.3	3,568.9 3,414.5	*
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	3.3 B BUSINESSES 70 1,270.3	393.8	2.9	2.5 thousands of	dollars)	1,523.2	3,568.9	*
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	70 1,270.3 1,190.4 79.8	393.8 362.2 31.6	2.9 (1) 2.924.4 2.753.5 170.9	76.4 56.0 20.4	575.2 537.3 38.0	1,523.2 1,316.3 206.8	3,568.9 3,414.5 154.4	*
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	70 1,270.3 1,190.4 79.8 734.8	393.8 362.2 31.6	2,924.4 2,753.5 170.9 2,187.7	76.4 56.0 20.4 50.5	575.2 537.3 38.0	1,523.2 1,316.3 206.8 1,197.0	3,568.9 3,414.5 154.4 2,368.9	*
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	70 1,270.3 1,190.4 79.8 734.8 764.9	393.8 362.2 31.6 100.9 111.8	2.9 2,924.4 2,753.5 170.9 2,187.7 2,261.9	76.4 56.0 20.4 50.5 60.1	575.2 537.3 38.0 343.2 360.3	1,523.2 1,316.3 206.8 1,197.0 1,505.6	3,568.9 3,414.5 154.4 2,368.9 2,400.2	*
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	70 1,270.3 1,190.4 79.8 734.8	393.8 362.2 31.6	2,924.4 2,753.5 170.9 2,187.7	76.4 56.0 20.4 50.5	575.2 537.3 38.0	1,523.2 1,316.3 206.8 1,197.0	3,568.9 3,414.5 154.4 2,368.9	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	70 1,270.3 1,190.4 79.8 734.8 764.9	393.8 362.2 31.6 100.9 111.8	2.9 2,924.4 2,753.5 170.9 2,187.7 2,261.9	76.4 56.0 20.4 50.5 60.1	575.2 537.3 38.0 343.2 360.3	1,523.2 1,316.3 206.8 1,197.0 1,505.6	3,568.9 3,414.5 154.4 2,368.9 2,400.2	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1	393.8 362.2 31.6 100.9 111.8 -10.9	2.9 2,924.4 2,753.5 170.9 2,187.7 2,261.9 -74.2	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1	393.8 362.2 31.6 100.9 111.8 -10.9	2.9 2,924.4 2,753.5 170.9 2,187.7 2,261.9 -74.2	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1	393.8 362.2 31.6 100.9 111.8 -10.9	2.924.4 2,753.5 170.9 2.187.7 2.261.9 -74.2	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3 3,299.6 3,099.7	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1	393.8 362.2 31.6 100.9 111.8 -10.9	2.9 2,924.4 2,753.5 170.9 2,187.7 2,261.9 -74.2	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	3.3 BUSINESSES 70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1 938.0 843.2 94.8	393.8 362.2 31.6 100.9 111.8 -10.9 273.8 231.4 42.4	2.9 2.924.4 2.753.5 170.9 2.187.7 2.261.9 -74.2 2.155.2 1.964.5 190.7	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1 491.9 416.9 75.0	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5 1,375.8 1,191.3 184.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3 3,299.6 3,099.7 199.9	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1 938.0 843.2 94.8 286.5	393.8 362.2 31.6 100.9 111.8 -10.9 273.8 231.4 42.4	2,924.4 2,753.5 170.9 2,187.7 2,261.9 -74.2 2,155.2 1,964.5 190.7	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1 491.9 416.9 75.0	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5 1,375.8 1,191.3 184.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3 3,299.6 3,099.7 199.9 2,214.6	*
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	3.3 BUSINESSES 70 1,270.3 1,190.4 79.8 734.8 764.9 -30.1 938.0 843.2 94.8	393.8 362.2 31.6 100.9 111.8 -10.9 273.8 231.4 42.4	2.9 2.924.4 2.753.5 170.9 2.187.7 2.261.9 -74.2 2.155.2 1.964.5 190.7	76.4 56.0 20.4 50.5 60.1 -9.6	575.2 537.3 38.0 343.2 360.3 -17.1 491.9 416.9 75.0	1,523.2 1,316.3 206.8 1,197.0 1,505.6 -308.5 1,375.8 1,191.3 184.5	3,568.9 3,414.5 154.4 2,368.9 2,400.2 -31.3 3,299.6 3,099.7 199.9	*

·	Total of all businesses	Lower	Upper 50%	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	67							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 9 3 7	937 5,000	25 215	215 9 3 7	937 1,915	1,915 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Fotal assets	1.092.2	232.5	1,409.8	63.4	262.6	900.6	1,577.4	100.0
Total current assets	848.0	181.2	1.094.4	48.3	204.8	701. 0	1,223.9	100.0
Accounts receivable	500.4	60.5	663.0	10.2	69.4	309.0	779.5	100.0
Closing inventory	234.4	69.9	295.2	6.4	81.2	204.8	324.9	92.5
Other current assets	113.1	50.7	136.1	31.5	54.1	187.1	119.3	92.5
Net fixed assets	165.5	31.2	215.1	5.7	35.8	147.1	237.5	100.0
Other assets and adjustments	78.5	20.0	100.2	9.3	21.9	52.4	115.9	92.5
Total liabilities	871.0	140.2	1,140.9	19.4	161.7	685.5	1.290.8	100.0
Total current liabilities	584.1	113.3	758.0	6.8	132.2	437.5	863.5	100.0
Current bank loans	275.4	22.1	369.0		26.0	219.7	418.1	59.7
Other current liabilities	308.6	91.1	389.0	6.8	106.1	217.8	445.4	100.0
Long-term bank loans	39.9	5.0	52.9		5.8	33.0	59.4	26.9
Other liabilities and adjustments	246.8	21.9	330.0	12.6	23.5	214.9	367.8	97.0
Total equity	221.2	92.3	268.8	43.9	100.8	215.0	286.5	100.0
TINANCIAL RATIOS		-		(times)				
Current ratio	1.4	1.5	1.4	7.0	1.5	1.6	1.4	100.0
	3.9	1.5	4.2	0.4	1.6	3.1	4.5	100.0
Debt to equity interest coverage	3.9 2.7	4.9	2.6	13.2	4.6	11.8	2.0	83.6
nterest coverage Debt ratio	2.7 0.7	0.6	0.8	0.3	0.6	0.7	0.8	100.0
Sales to equity	10.0	5.1	10.6	2.2	5.3	6.8	11.5	100.0
Sales to closing inventories	9.4	6.7	9.6	15.3	6.6	7.1	10.1	92.5
				(percent)	•			
Current debt to equity	264.0	122.7	281.9	15.5	131.0	203.4	301.3	100.0
Operating profit on equity	32.3	35.7	31.8	46.1	34.9	61.8	24.5	98.5
Net fixed assets to equity	74.8	33.8	80.0	13.0	35.5	68.4	82.9	100.0
Gross margin	23.3	27.5	23.1	48 .0	26.8	24.5	22.9	100.0
Return on total assets	10.2	17.8	9.7	34.5	17.1	16.1	8.5	100.0
Collection model for				(days)				
Collection period for accounts receivable	82.5	46.7	84.7	37.7	47.0	76.9	85.8	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989 .					.*
Total Less than 20 20-99 100-499 500 and over	441 355 60 15 11	1,618,363 66,529 108,172 106,094 1,337,568	57,139.4 2,086.7 3,406.6 3,448.1 48,198.0	9 13 4 -	
Total Less than 20 20-99 100-499 500 and over	432 342 64 15	1,425,229 44,272 81,395 93,795 1,205,767	53,387.7 1.422.7 2.688.8 3,134.2 46,142.0		

SIC 3352 Electronic Parts and Components Industry

Establishments primarily engaged in manufacturing electronic components and parts. Establishments primarily engaged in manufacturing stereo amplifiers are classified in <3341 - Record Player, Radio and Television Receiver Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3359 - OTHER COMMUNICATION AND ELECTRONIC EQUIPMENT INDUSTRIES

High sales value (\$000) 5,000 452 5,000 113 452 1,	Upper middle		Тор	Percent of businesses
August A	25%	25%	25%	reporting item
ELECTED EXPENSE ITEMS				
Cost of goods sold	452	452	1,116	
Coct of goods sold	1,116	1,116	5,000	
Purchases and materials				
Closing inventory	44.7		48.5	98.9
Opening inventory 10.7 15.4 9.9 14.6 15.5 Wages, salaries, and benefits 26.7 17.1 28.3 19.2 16.6 Wages and benefits - direct 11.1 4.1 12.2 2.4 4.6 Wages and benefits - indirect 15.7 13.0 16.1 16.9 12.0 Occupancy expenses 6.1 5.5 6.3 9.5 4.5 Depreciation 2.1 1.7 2.2 2.6 1.5 Repairs and maintenance 0.7 0.4 0.8 0.4 0.4 February 1.5 1.5 1.6 1.5 2.3 1.4 Rent 1.8 1.8 1.8 1.8 1.8 1.2 1.3 Financial expenses 4.0 2.6 4.2 3.6 2.3 Interest and bank charges 1.5 1.4 1.5 2.0 1.3 Professional fees 2.5 1.2 2.7 1.7 1.1 Genoral expenses 2.7 3.8 2.6 5.1 3.5 Advertising 1.3 1.5 1.2 1.8 1.4 1.5 1.6 Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Obtained Expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Obtained Expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Obtained Expenses 1.2 1.8 1.1 1.2 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Obtained Expenses 1.5 1.4 10.2 11.6 12.8 9.6 Ottail expenses 1.5 9.2 0.3 9.4 9.1 Octail expenses 1.5 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0	44.7		49.8	98.9
Wages, salaries, and benefits	7.9		12.8	90.9
Wages and benefits - direct	7 .9		11.5	85.2
Wages and benefits - indirect 15.7 13.0 16.1 16.9 12.0 becupancy expenses 6.1 5.5 6.3 9.5 4.5 Depreciation 2.1 1.7 2.2 2.6 1.5 Repairs and maintenance 0.7 0.4 0.8 0.4 0.4 Fuel and oil	28.0	28.0	28.5	93.2
Decimpancy expenses 6.1 5.5 6.3 9.5 4.5	10.8	10.8	13.2	52.3
Decirpancy expenses 6.1 5.5 6.3 9.5 4.5	17.2	17.2	15.3	86.4
Depreciation 2.1 1.7 2.2 2.6 1.5 Repairs and maintenance 0.7 0.4 0.8 0.4	7.6		5.2	96.6
Repairs and maintenance 0.7 0.4 0.8 0.4 0.4 Puel and oil	2.8		1.8	90.9
Fuel and oil Utilities	1.3		0.4	52.3
Utilities	-		· ·	-
Rent 1.8 1.8 1.8 1.8 4.2 1.3 7, 7, 1.3 7, 1.	1.7		1.3	84.1
### Annacial expenses	1.8		1.8	63.6
Interest and bank charges 1.5 1.4 1.5 2.0 1.3 Professional fees 2.5 1.2 2.7 1.7 1.1 General expenses 2.7 3.8 2.6 5.1 3.5 Advertising 1.3 1.5 1.2 1.8 1.4 Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Differ expenses 11.4 10.2 11.6 12.8 9.6 Gotal expenses 98.5 90.8 99.7 90.6 90.9 Net profit/loss 1.5 9.2 0.3 9.4 9.1 PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 50.9 181.1 1.315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 -987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 50.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				97.7
Professional fees 2.5 1.2 2.7 1.7 1.1 General expenses 2.7 3.8 2.6 5.1 3.5 Advertising 1.3 1.5 1.2 1.8 1.4 Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Other expenses 11.4 10.2 11.6 12.8 9.6 (total expenses 98.5 90.8 99.7 90.6 90.9 Net profit/loss 1.5 9.2 0.3 9.4 9.1 PROFITABLE BUSINESSES (thousands of dollars) PROFITABLE vs NON-PROFITABLE BUSINESSES (thou	2.6		5.4	
Seneral expenses 2.7 3.8 2.6 5.1 3.5 3.5 Advertising 1.3 1.5 1.2 1.8 1.4 Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Other expenses 11.4 10.2 11.6 12.8 9.6 Otal expenses 98.5 90.8 99.7 90.6 90.9 Net profit/loss 1.5 9.2 0.3 9.4 9.1 PROFTTABLE vs NON-PROFTTABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 -10.6 Profit \$8.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable: Sales 500.8 167.7 1,054.3 40.6 216.7 6 Sales 500.8 167.7 1,054.3 40.6 216.7 6 Sa	1.7		1.4	85.2
Advertising 1.3 1.5 1.2 1.8 1.4 Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Other expenses 11.4 10.2 11.6 12.8 9.6 Otal expenses 98.5 90.8 99.7 90.6 90.9 Not profit/loss 1.5 9.2 0.3 9.4 9.1 PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss 172.7 -15.5 -573.3 -19.1 -10.6 -987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	0.9		4.0	93.2
Delivery expenses 1.2 1.8 1.1 2.1 1.8 Insurance 0.3 0.5 0.3 1.1 0.3 Other expenses 11.4 10.2 11.6 12.8 9.6 Other expenses 98.5 90.8 99.7 90.6 90.9 Other profit/loss 1.5 9.2 0.3 9.4 9.1	2.7		2.5	88.6
Insurance	1.3		1.2	72.7
11.4 10.2 11.6 12.8 9.6	1 .2		1.0	64.8
Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5	0.2		0.3	61.4
PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars)	8.2		14.3	100.0
PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) 1989 Profitable: Percent of businesses	93.8	93.8	104_3	100.0
Profitable: Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 -10.6 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	6.2	6.2	-4.3	100.0
Profitable: Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Percent of businesses 74 Sales 624.3 167.4 953.8 66.1 273.1 6 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Sales 624.3 167.4 953.8 66.1 273.1 66 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Sales 624.3 167.4 953.8 66.1 273.1 66 Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Expenses 569.9 138.2 881.2 48.1 232.2 5 Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	629.7	629.7	1,898.8	
Profit 54.4 29.2 72.5 18.0 40.9 Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	587.3		1,738.4	
Non-Profitable: Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	42.4		160.4	
Sales 500.9 181.1 1,315.8 55.9 349.3 5 Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Expenses 673.6 196.6 1,889.1 75.0 359.9 5 Loss -172.7 -15.5 -573.3 -19.1 -10.6 - 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	517.8	517.8	1,538.4	
Loss -172.7 -15.5 -573.3 -19.1 -10.6 1987 Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	574.0		2,255.9	
Profitable: Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Von-Profitable:	-56.2		-717.5	
Sales 629.0 194.9 1,199.4 54.2 249.2 8 Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Von-Profitable:			,	
Expenses 550.8 167.7 1,054.3 40.6 216.7 6 Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:				
Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	809.3	809.3	1,961.0	
Profit 78.1 27.2 145.0 13.6 32.5 1 Non-Profitable:	696. 8	696. 8	1,752.3	
Von-Profitable:	112.4		208.7	
			·	
Sales 436.5 177.3 1,217.9 87.0 262.3 6	600.0	600.0	2,384.4	
	867.4		2,526.2	
	-267.4		-141.8	

-	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	61 25	25	544	. 25	257	544	1,311	
Low sales value (\$'000) High sales value (\$'000)	5,000	25 544	5,000	257	544	1,311	5,000	
BALANCE SHEET			(+)	ousands of d	ollare)			
			,		·			
Total assets	73 0.9	438.3	1,116.1	122.9	570.3	999.4	1,257.7	100.0
Total current assets	440.5	165.3	802.8	85.3	198.8	622.4	1,021.6	100.0
Accounts receivable	183.3	105.3	285.8	30.3	136.7	265.3	310.7	100.0
Closing inventory	92.7	41.2	160.5	42.3	40.8	76.3	262.7	95.1·
Other current assets	164.4	18.6	356.4	12.5	21.2	280.7	448.1	88.5
Net fixed assets	204.7	259.1	133.1	27.1	356.3	159.2	101.5	100.0
Other assets and adjustments	85.6	13.8	180.1	10.5	15.1	217.7	134.4	91.8
Total liabilities	270.6	210.2	350.0	81.5	264.1	328.1	376.5	100.0
Total current liabilities	161.2	87.3	258.5	53.1	101.6	214.4	312.0	100.0
Current bank loans	27.3	7.2	53.9	13.3	4.6	21.6	92.9	54.1
Other current liabilities	133.8	80.1	204.6	39.8	97.0	192.7	219.0	100.0
Long-term bank loans	14.6	21.0	6.2	22.6	20.3	7.2	5.1	26.2
Other liabilities and adjustments	94.6	101.8	85.2	5.7	142.1	106.4	59.4	91.8
Total equity	460.3	228.0	766.1	41.3	306.2	671.2	881.2	100.0
					·			
FINANCIAL RATIOS			•	(times)				
-				(1111100)				
Current ratio	2.7	1.8	3.1	1.6	1.9	2.9	3.2	100.0
Debt to equity	0.5	0.9	0.4	1.9	0.8	0.4	0.4	100.0
Interest coverage	-1.2	5.0	-3.9	4.9	5.0	-13.4	6.9	85.2
Debt ratio	0.3	0.4	0.3	0.6	0.4	0.3	0.2	100.0
Sales to equity	1.8	1.7	1.8	3.7	1.6	1.5	2.2	100.0
Sales to closing inventories	9.1	9.5	9.0	3.6	12.0	13.3	7.5	95.1
				(percent)				
Current debt to equity	35.0	38.3	33.7	128.4	33.2	31.9	35.4	1 00 .0
Operating profit on equity	-6.7	13.1	-14.4	36.6	11.7	-46.9	15 . 5	100.0
Net fixed assets to equity	44.4	113.6	17.3	65.5	116.3	23.7	11.5	100.0
Gross margin	22.5	29.5	20.0	35.7 •	28.7	8.9	26.9	100.0
Return on total assets	-2.3	8.5	-7 .9	15.4	7.8	-29.3	12.7	100.0
				(days)				
Collection period for accounts								
receivable	78.6	97.8	71.8	71.5	101.3	95.2	57.2	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
.1989					
•					
Total	345	685,865	21,348.3	13	
Less than 20	264	39,027	1.241.1	13	
20-99	5 5	100,387	3,108.2	2	
100-499	20	134,569	4,299.7	1	
500 and over	6	411,882	12.699.3	1	
1987					
Total	332	562,512	18,447.0		
Less than 20	251	28,494	918.9		
20-99	53	68.783	2,181.2		
100-499	21	109,806	3,583.4	r	
500 and over	7	355,429	11,763.5		

SIC 3359 Other Communication and Electronic Equipment Industries

Establishments primarily engaged in manufacturing electronic equipment not elsewhere classified. Establishments primarily engaged in the overhaul of electronic equipment, except household equipment, are classified here. Establishments primarily engaged in manufacturing electronic instruments are classified in <3911 - Indicating, Recording and Controlling Instruments Industry>; those primarily engaged in manufacturing electronic data processing equipment or electronic office equipment are classified in <Industry Group 336 - Office, Store and Business Machine Industries>; those primarily engaged in manufacturing railway and street traffic signal systems are classified in <3399 - Other Electrical Products Industries n.e.c.>; those primarily engaged in manufacturing telephone and telegraph equipment are classified in <3351 - Telecommunication Equipment Industry>; and those primarily engaged in repairing electronic household equipment are classified in <6223 - Appliances, Television, Radio and Stereo Repair Shops>, retail.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3361 - ELECTRONIC COMPUTING AND PERIPHERAL EQUIPMENT INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting
								item ·
Businesses in sample (No.)	41							
Low sales value (\$'000)	. 25	25	604	25	223	604	1,671	
High sales value (\$'000)	5,000	604	5,000	223	604	1,671	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	45.0	52.1	43.3	32.2	58.7	· 33.8	48.6	92.7
Purchases and materials	5 6.5	50.0	58.0	25.4	58.2	38.8	68.5	92.7
Closing inventory	21.1	7.5	24.3	6.9	7.7	22.3	25.4	80.5
Opening inventory	9.6	9.6	9.7	13.6	8. 3	17.4	5.4	75 .6
Wages, salaries, and benefits	22.6	24.0	22.3	42.6	1 7. 9	33.7	16.0	82.9
Wages and benefits - direct	8.3	1.8	9.8		2.4	7.7	11.0	43.9
Wages and benefits - indirect	14.3	22.3	12.5	42.6	15.5	25.9	5.1	73.2
Occupancy expenses	4.4	5.0	4.3	7.5	4.2	· 7.3	2.7	95.1
Depreciation	1.7	2.1	1.7	3.0	1.7	2.3	1.3	87.8
Repairs and maintenance	0.3	0.2	0.3	0.5		0.3	0.4	43.9
Fuel and oil	-	-	•	-	-	-	-	-
Utilities	1.0	1.4	0.9	3.3	8.0	1.7	0.5	73.2
Rent ·	1.4	1.4	1.4	0.7	1.6	3.1	0.4	61.0
Financial expenses	2.0	2.3	2.0	3.3	1.9	2. 9	1.5	92.7
Interest and bank charges	1.0	0.5	1.2	0.2	0.6	2 <u>.</u> 2	0.6	78.0
Professional fees	1.0	1.8	8.0	3.1	1.4	0.7	0.9	82.9
General expenses	2.3	.2.0	2.3	5.9	0.7	2.0	2.5	85.4
Advertising	1.2	0.4	1.4	0.6	0.4	0.7	1.7	65.9
Delivery expenses	0.9	1.1	0.9	4.4	0.1	1.0	0.8	51.2
Insurance	0.2	0.5	0.1	1.0	0.3	0.2	0.1	48.8
Other expenses	18.6	8.1	21.0	14.3	6.0	9.8	27. 2	100.0
Total expenses	94.9	93.5	95.3	105.8	89.4	89.5	98.4	100.0
					10.6	10.5	1.	400.0
Net profit/loss	5.1	6 .5	4.7	-5.8	10.0		1.6	100.0
Net profit/loss		65		· · · · · · · · · · · · · · · · · · ·			1.0	100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE		6.5		-5.8 thousands of			1.0	100.0
Net profit/loss		6.5		· · · · · · · · · · · · · · · · · · ·				100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	BUSINESSES	6.5		· · · · · · · · · · · · · · · · · · ·				100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989	BUSINESSES 71	· , , , ,		thousands of	doliars)			100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	71 907.0	316.5	1,456.0	thousands of	dollars) 409.7	824.9	2,915.9	100.0
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses	71 907.0 837.1	316.5 275.0	1,456.0 1,359.7	63.9 46.3	dollars) 409.7 359.3	824.9 730.3	2,915.9 2,815.8	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit	71 907.0	316.5	1,456.0	thousands of	dollars) 409.7	824.9	2,915.9	100.0
Net profit/loss PROITTABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	71 907.0 837.1 69.9	316.5 275.0 41.5	1,456.0 1,359.7 96.3	63.9 46.3 17.6	dollars) 409.7 359.3 50.3	824.9 730.3 94.6	2,915.9 2,815.8 100.1	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	71 907.0 837.1 69.9 385.9	316.5 275.0 41.5	1,456.0 1,359.7 96.3 2,506.2	63.9 46.3 17.6 97.3	409.7 359.3 50.3 496.3	824.9 730.3 94.6 1,726.7	2,915.9 2,815.8 100.1 2,730.9	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	71 907.0 837.1 69.9 385.9 410.6	316.5 275.0 41.5 118.7 132.1	1,456.0 1,359.7 96.3 2,506.2 2,621.1	63.9 46.3 17.6 97.3 109.1	409.7 359.3 50.3 496.3 538.8	824.9 730.3 94.6 1,726.7 1,759.2	2,915.9 2,815.8 100.1 2,730.9 2,869.5	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	71 907.0 837.1 69.9 385.9	316.5 275.0 41.5	1,456.0 1,359.7 96.3 2,506.2	63.9 46.3 17.6 97.3	409.7 359.3 50.3 496.3	824.9 730.3 94.6 1,726.7	2,915.9 2,815.8 100.1 2,730.9	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	71 907.0 837.1 69.9 385.9 410.6	316.5 275.0 41.5 118.7 132.1	1,456.0 1,359.7 96.3 2,506.2 2,621.1	63.9 46.3 17.6 97.3 109.1	409.7 359.3 50.3 496.3 538.8	824.9 730.3 94.6 1,726.7 1,759.2	2,915.9 2,815.8 100.1 2,730.9 2,869.5	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6	100.0
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6 1,190.6 1,098.7	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6 2,436.5 2,088.6	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profit	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profit	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9 1,756.5 1,548.4 208.2	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6 1,190.6 1,098.7 91.9	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6 2,436.5 2,088.6 347.9	100.0
Net profit/loss PROFTABLE vs NON-PROFTABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profit	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4 287.6 242.9 44.6	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9 1,756.5 1,548.4 208.2	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6 1,190.6 1,098.7 91.9 681.8	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6 2,436.5 2,088.6 347.9 1,805.4	100.0
PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	71 907.0 837.1 69.9 385.9 410.6 -24.8	316.5 275.0 41.5 118.7 132.1 -13.4 287.6 242.9 44.6	1,456.0 1,359.7 96.3 2,506.2 2,621.1 -114.9 1,756.5 1,548.4 208.2	63.9 46.3 17.6 97.3 109.1 -11.8	409.7 359.3 50.3 496.3 538.8 -42.6	824.9 730.3 94.6 1,726.7 1,759.2 -32.6 1,190.6 1,098.7 91.9	2,915.9 2,815.8 100.1 2,730.9 2,869.5 -138.6 2,436.5 2,088.6 347.9	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	29							-
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 622	622 5,000	25 282	282 622	622 1,727	1,727 5,000	·
BALANCE SHEET			(th	ousands of d	ollars)			
	240.5	400.0	,		179.4	622.0	1,667.4	100.0
Total assets	348.2	102.9	784.1	34.8			•	
Total current assets	260.3	77.8	584.7	18.9	143.9	513.9	970.7 453.7	100.0 100.0
Accounts receivable	116.5	43.9	245.6	6.4	86.0	207.4	455.7 405. 5	93.1
Closing inventory	95.2	20.3	228.2	8.2	33.9	195.6	405.5 111.4	95.1 96.6
Other current assets	48.5	13.5	110.8	4.3	23.9	110.7 99.8	381.2	100.0
Net fixed assets	67.4	24.7	143.5	15.2	35.3		381.2 315.5	79.3
Other assets and adjustments	20.3 .	0.4	55.8	0.6	0.1	8.2	315.5 845.0	19.3 100.0
Total liabilities	169.4	59.1	365.4	22.4	100.3	277.4		100.0
Total current liabilities	134.5	41.2	300.3	17.5	67.9	217.9	748.9	
Current bank loans	67.5	3.2	181.7		6.8	129.8	464.6 284.2	51.7 100.0
Other current liabilities	67.0	38.0	118.5	17.5	61.1	88.1	70.8	17.2
Long-term bank loans	5.5	2.4	11.1	 4.9	5.1 27.2	0.1 59 .2	70.8 25.2	79.3
Other liabilities and adjustments	29.3	15.4	54.0 418. 6	4.9 12.4	79.1	344.5	822.4	100.0
Total equity	178.7	43.8	410.0	12.4	77.1	371J	044-4	
FINANCIAL RATIOS				(times)				
Command matin	1.9	1.8	1.9	1.0	2.1	2.3	1.2	100.0
Current ratio	0.9	1.3	0.8	1.8	1.2	0.8	1.0	100.0
Debt to equity	6. 5	18.3	5.3	9.8	19.3	. 5.7	4.3	86.2
Interest coverage	0.5 0.4	0.5	3.3 0.4	0.6	0.5	0.4	0.5	100.0
Debt ratio Sales to equity -	3.0	5.2	2.5	5.4	5.2	2.5	2.7	100.0
Sales to closing inventories	5.6	11.3	4.7	8.1	12.2	4.4	5.5	93.1
				(percent))			
Current debt to equity	75.2	94.1	71.7	140.9	85.9	63.2	91.0	100.0
Operating profit on equity	27.9	51.6	23.5	17.3	57. 7	26.6	16.4	100.0
Net fixed assets to equity	37.7	56.4	34.2	122.7	44.7	28.9	46.3	100.0
Gross margin	28.1	25. 1	29.2	35. 9	23.1	32.2	23.0	100.0
Return on total assets	16.9	23.2	15.4	6.8	26 .8	17.8	10.5	100.0
C to the state of				(days)				
Collection period for accounts receivable	79.1	69.3	82.8	34.5	75.7	87.4	73.3	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		•	
						,	
1989						•	
				•	• • •		
Total	277	383,796	11,129.0	10			
Less than 20	231	37,683	1,105.1	16			•
20-99	29	53,951	1,572.7	6			
100-499	15 2	х.	x	-	•		
500 and over	2	Х .	х	-			•
1987							
	•						
m-1-1	207	212.540	10 100 0	•			;
Total Less than 20	267 215	313,548 25,069	10,129.2 815.1			·	
20-99	35	46,653	1,515.6				
100-499	15	40,055 X	x				*
500 and over	2	x	x				

SIC 3361 Electronic Computing and Peripheral Equipment Industry

Establishments primarily engaged in manufacturing electronic data processing equipment. Establishments primarily engaged in manufacturing electronic parts including those for such equipment are classified in <3352 - Electronic Parts and Components Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3362 - ELECTRONIC OFFICE, STORE AND BUSINESS MACHINE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
lusinesses in sample (No.)	5							
ow sales value (\$'000)	25	•	-	-	-	-	•	
ligh sales value (\$'000)	5,000	•	-	-	-	•	-	
ELECTED EXPENSE TIEMS				(percent of	sales)			
Cost of goods sold	49.1	-	-	-	· -	-	· -	100.0
Purchases and materials	52.7	-	-	-	-	-	-	100.0
Closing inventory	13.0	-	-	-	-	-	•	80.0
Opening inventory	9.4	-	-	-	-	-	. -	60.0
Vages, salaries, and benefits	28.3	-	· -	<i>-</i> *	-	-	-	100.0
Wages and benefits - direct	24.3	-	-	-	•	-	-	60.0
Wages and benefits - indirect	. 4.0	-	-	-	-	-	-	80.0
Occupancy expenses	4.4	-	_	-	. -	-	-	100.0
Depreciation	2.4	_	-	-	-	. .	-	60.0
Repairs and maintenance		-	-	-	-	-	-	40.0
Fuel and oil		-	-		-	-	-	20.0
Utilities	1.7	•	_	-	-	-	-	100.0
Rent	0.3		-		-	_	-	60.0
Inancial expenses	2.4	_	_	_		-	_	100.0
Interest and bank charges	1.9	-	-	-	_	-	-	100 .0
Professional fees	0.5	_	_	-		-	-	80.0
•	2.2	_	_	_	_	_	•	100.0
General expenses	0.1	-	-	_	_	_	_	80.0
Advertising	1.6	-	_		_	_		80.0
Delivery expenses	. 0.5	•	-	•	-		-	100.0
Insurance	6.2	•	-	•	•		_	100.0
Other expenses	92.6	-	-	-	-		_	100.0
Total expenses	7.4	_	-	-	-	_		100.0
Vet profit/loss	7.4			-	_			100.0
				housands of	ioliaec)			
PROFTTABLE V5 NON-PROFTTABLE	BUSINESSES		(1	illousailos Oi (ionars)			
PROFTTABLE vs NON-PROFTTABLE 1989	BUSINESSES	. ,	(1	nousanos or c	ionars)			¥*
1989	E BUSINESSES	. ,		nousanos or c	ionars			şî ^r
1989 Profitable:				nousanus on d	onars)	i.		\$ [†]
1989 Profitable: Percent of businesses	60	. , ,	· ·	-	-			
1989 Profitable: Percent of businesses Sales	60 243.8		- -	- -	• •		-	ýt T
Profitable: Percent of businesses Sales Expenses	60 243.8 197.1		- -	- - -	-	-	-	gir
Profitable: Percent of businesses Sales Expenses Profit	60 243.8		- -	- - -	- - -	- -		¥**
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	60 243.8 197.1 46.7		- -	- - -	- - -	- - - -	- -	sit .
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	60 243.8 197.1 46.7 870.9		- - -	- - - -	- - -	- - - -		sit
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	60 243.8 197.1 46.7 870.9 883.6		-	- - - -	- - - -		-	air
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	60 243.8 197.1 46.7 870.9		- - - -	- - - - -	- - - -		: : :	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	60 243.8 197.1 46.7 870.9 883.6		- - - -	- - - - -	- - - -	-	- - - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable:	60 243.8 197.1 46.7 870.9 883.6		- - - -	- - - - -	- - - -		• • • •	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	60 243.8 197.1 46.7 870.9 883.6			- - - - -	- - - -	-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	60 243.8 197.1 46.7 870.9 883.6			- - - - -	- - - - -		· · · ·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	60 243.8 197.1 46.7 870.9 883.6			- - - - -	- - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	60 243.8 197.1 46.7 870.9 883.6		-	- - - - - -	- - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Foofitable: Sales Expenses Profitable: Sales Expenses Profit	60 243.8 197.1 46.7 870.9 883.6		-	- - - - - -	- - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	60 243.8 197.1 46.7 870.9 883.6		-	- - - - - -	- - - - - -			

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	. 5					•		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	-	-	-	- -	•	-	· ,
BALANCE SHEET			/ah	ousands of do	llows)	- ·· · · · · · · · · · · · · · · · · ·	.,	
				ousailus oi uo	mais)			
Total assets	207.5	-	-	-	-	-	•	100.0
Total current assets	148.3	-	-	•	-	-	7	100.0
Accounts receivable	62.5	. •	-	-	-	-	-	100.0
Closing inventory	53.7	-		-	-	-	•	· 80.0
Other current assets	31.9	-	- ,	-	•	-	•	100.0
Net fixed assets	58.9		-	-	-	-	•	100.0
Other assets and adjustments	0.3	-	-	- '	- '	-	•	100.0
Total liabilities	7 8.2	-	-	-	-	-	-	100. 0
Total current liabilities	43.3	-	-	-	-	-	-	100.0
Current bank loans	•	-	-	-	-	-	-	-
Other current liabilities	43,3		-	-	-	-	-	100.0
Long-term bank loans	-		-	-	_	- .		-
Other liabilities and adjustments	34.8	-	-	-	-	-	-	100.0
Total equity	129.2	-	-	-	-	-	•	100.0
FINANCIAL RATIOS				(times)				
Current ratio	3.4		_	_	_	-	-	100.0
Debt to equity	0.6	-		-	-			100.0
Interest coverage	4.9		_	-	_	_		100.0
Debt ratio	0.3	_	_	_		_		100.0
Sales to equity	3,2	•	-	_	_	_	•	100.0
Sales to equity Sales to closing inventories	7.7		-	_	-		. <u>-</u>	80.0
outer to closing inventories	,,,					•		
·				(percent)				
Current debt to equity	33.5	•	-	-	•	-	-	100. 0
Operating profit on equity	23.5	•	-	•	-		•	100.0
Net fixed assets to equity	45.5	•	-	-	-	-	-	100.0
Gross margin	22.5		-	-	-		-	100.0
Return on total assets	18.4	-		-	-	-	-	100.0
				(days)				
Collection period for accounts receivable	55.1	-		-			_	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989					,	
1989	,					
Total	15	81,407	2,330.7	1		
Less than 20	13	2,658	76.8	1		
20-99	1	x	х	-		
100-499	- -	-		-		
500 and over	1	х	x	-		
1987						
Total	16	73,453	2,350.5			
Less than 20	14	1.571	50.4			
20-99	1	x	x			
100-499	•	-	-			
500 and over	1	x	x			

SIC 3362 Electronic Office, Store and Business Machine Industry

Establishments primarily engaged in manufacturing electronic office, store and business machines. Establishments primarily engaged in manufacturing scientific scales and balances are classified in <3912 - Other Instruments and Related Products Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3371 - ELECTRICAL TRANSFORMER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle		Тор	Percent of businesses
	businesses	. 50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	8		•					
ow sales value (\$'000) -	25	25	1,269	•	-	-	-	
ligh sales value (\$'000)	5,000	1,269	5,000	•	-	-	-	•
ELECTED EXPENSE ITEMS				(percent	of sales)	***************************************		
Cost of goods sold	50.1	43.8	54.1	-	_	- .		100.0
Purchases and materials	50.7	43.9	55.0	-	-	-	-	100.0
Closing inventory	11.4	15.8	8.6	-	-	-	-	100.0
Opening inventory	10.8	15.7	. 7.7	_	-	-	-	100.0
lages, salaries, and benefits	32.1	37.2	2 8.9	-	_	_	-	100.0
Wages and benefits - direct	19.6	26.9	15.0	_	-	. .	_ ,	87.5
Wages and benefits - indirect	12.5	10.3	13.9	_	-		-	100.0
ecupancy expenses	8.3	7.8	8.6	_	_	_	_	100.0
Depreciation	2.1	7.8 2.4	2.0	-	-		-	100.0
	0.9	0.3		-	_	·	_	75.0
Repairs and maintenance Fuel and oil	0.9	0.5	1.3	-	-	-	-	15.0
	1.8	1.6	2.0	-		•	-	100.0
Utilities		1.6		-	•	-		87.5
Rent	3.5	3.5	3.4	-	-	-	-	
inancial expenses	2.4	3.8	1.5	-		-	-	100.0
Interest and bank charges	1.3	1.7	1.0		-	-		.87.5
Professional fees	1.1	2.1	0.5	-		-	-	100.0
eneral expenses	1.5	1.0	1.8	-	-	-	-	100.0
Advertising	. 0,8	0.1	1.2	-	-	-	- .	75.0
Delivery expenses	0.4	0.4	0.3	· .	-	-	-	62.5
Insurance	0.4	0.5	0.3	-	-		-	100.0
Other expenses	4.8	6.9	3.5	-	-	-	-	100.0
otal expenses	99.3	100.6	98.5	· -	-	-	•	100.0
	0.7	-0.6	1.5	· -	-	-	-	100.0
net profit/loss								
-	E BUSINESSES		(thousands of	f dollars)		,	
ROITTABLE vs NON-PROFTTABLI	E BUSINESSES		(thousands of	(dollars)			
ROFTTABLE vs NON-PROFTTABLI	E BUSINESSES		(thousands of	f dollars)			
ROITTABLE vs NON-PROFTTABLI 989 rofitable:			(thousands of	f dollars)			
ROITIABLE vs NON-PROFTIABLI 989 rofitable: Percent of businesses	63	880.3		thousands of	f dollars)			
ROITIABLE vs NON-PROFTIABLE 989 rofitable: Percent of businesses Sales	63 1,622.5		2,173.3	thousands of	f dollars)		-	
ROITIABLE vs NON-PROFITABLE 989 rofitable: Percent of businesses Sales Expenses	63 1,622.5 1,586.5	864.9	2,173.3 2,122.1	thousands of	f dollars)		-	
ROITTABLE vs NON-PROITTABLE 289 rofitable: Percent of businesses Sales Expenses Profit	63 1,622.5		2,173.3	thousands of	f dollars) - - -	- -	- - -	
ROITTABLE vs NON-PROFTTABLE 989 rofitable: Percent of businesses Sales Expenses Profit	63 1,622.5 1,586.5 36.0	864.9 15.4	2,173.3 2,122.1 51.2	thousands of	f dollars)	- - - -	-	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit fon-Profitable: Sales	63 1,622.5 1,586.5 36.0 1,289.8	864.9 15.4 1,235.9	2,173.3 2,122.1 51.2 1,429.8	thousands of	f dollars)	- - -	-	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales Expenses	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2	864.9 15.4 1,235.9 1,261.9	2,173.3 2,122.1 51.2 1,429.8 1,464.3	thousands of	f dollars)	- - - -	- - - - -	
ROITTABLE vs NON-PROITTABLE Positive Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Expenses Loss	63 1,622.5 1,586.5 36.0 1,289.8	864.9 15.4 1,235.9	2,173.3 2,122.1 51.2 1,429.8	thousands of	dollars)	- - - -	- - - - -	
ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit con-Profitable: Sales Expenses Loss	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2	864.9 15.4 1,235.9 1,261.9	2,173.3 2,122.1 51.2 1,429.8 1,464.3		dollars)	- - - - -	- - - -	
ROITIABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4	864.9 15.4 1,235.9 1,261.9 -26.0	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5		-	-		
ROITTABLE vs NON-PROFTTABLE Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4	864.9 15.4 1,235.9 1,261.9 -26.0	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1	1,258.3	1,590.0	2,503.4	
ROITTABLE vs NON-PROFTTABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4	864.9 15.4 1,235.9 1,261.9 -26.0 835.1 719.9	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1	1,258.3 1,087.7	1,421.9	2,377.0	
ROFTTABLE vs NON-PROFTTABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Loss	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4	864.9 15.4 1,235.9 1,261.9 -26.0	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1	1,258.3			
PROITTABLE vs NON-PROITTABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Loss	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4 1,556.2 1,414.7 141.5	864.9 15.4 1,235.9 1,261.9 -26.0 835.1 719.9 115.2	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1 614.7 99.4	1,258.3 1,087.7	1,421.9	2,377.0	
ROITTABLE vs NON-PROITTABLE Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Profit	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4 1,556.2 1,414.7 141.5	864.9 15.4 1,235.9 1,261.9 -26.0 835.1 719.9 115.2 802.2	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1 614.7 99.4 802.2	1,258.3 1,087.7	1,421.9	2,377.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	63 1,622.5 1,586.5 36.0 1,289.8 1,318.2 -28.4 1,556.2 1,414.7 141.5	864.9 15.4 1,235.9 1,261.9 -26.0 835.1 719.9 115.2	2,173.3 2,122.1 51.2 1,429.8 1,464.3 -34.5	714.1 614.7 99.4	1,258.3 1,087.7	1,421.9	2,377.0	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000)	· 25	25	1,269	-	-	-	-	
High sales value (\$'000)	5,000	1,269	5,000	•	-	-	-	
BALANCE SHEET			(th	ousands of do	llaṛs)			
	796.4	759,4	840.1	_	_	_	_	100.0
Total assets	571.6	421.5	748.8	_	-	_	_	100.0
Total current assets	298.2	169.8	746.6 449.9	-	-	_		100.0
Accounts receivable	169.8	168.3	171.5			_		100.0
Closing inventory Other current assets	103.5	83.3	171.3	-	-	_	-	100.0
Net fixed assets	103.5 209.6	328.5	69.2	_	-	_	- -	100.0
Other assets and adjustments	15.1	9.3	22.0	_	-		_	100.0
Total liabilities	455.8	404.0	516.9	_	_	_	_	100.0
Total current liabilities	321.1	250.2	404.9	_	_	_		100.0
Current bank loans	66.5	79.1	51.7	_	_	_	•	62.5
Other current liabilities	254.5	171.1	353.1	-	-	_		100.0
Long-term bank loans	4.6	7.5	1.1	_	_	_	_	25.0
Other liabilities and adjustments	130.0	146.2	110.9	-	-			87.5
Total equity	340.6	355.4	323.1	-	-	- ·	-	100.0
MINANCIAL RATIOS	ARREL			(times)				
	•			(times)		ė		
Current ratio	1.7	1.6	1.8	-	-	-	-	100.0
Debt to equity	1.3	1.1	1.5	-	- .	•		100.0
Interest coverage	1.5	0.6	2.5	-		-	-	87 <i>.</i> 5
Debt ratio	0.5	0.5	0.6	-	•	-	-	100.0
Sales to equity	4.3	2.9	6.1	-	-	-	-	100.0
Sales to closing inventories	8.7	6.3	11.6	-	•	•	-	100.0
				(percent)				
Current debt to equity	. 94.2	70.4	125.3	-	-	•	-	100.0
Operating profit on equity	3.1	-1.7	9.5	•	-	-	-	100.0
Net fixed assets to equity	61.5	92.4	21.4	-		•	-	100.0
Gross margin	17.7	18.9	17.0	-	-	-	•	100.0
Return on total assets	3.7	1.6	6.1	-	•	-	•	100.0
				(days)				
Collection period for accounts receivable	72.9	58.2	82.2	_	-		-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
					•
Total	39	376,698	12,283.5	2	•
Less than 20	20	6,568	216.9	2	
20-99	12	14,962	492.1	1	
100-499	3	x	x	i	
500 and over	4	· X	х	<u>.</u>	
1987					
T-4-1	27	210.055	11 1570		
Total	37	319,055	11,157.0		
Less than 20	18	3,825	133.8		
20-99	13	13,259	467.8		
100-499	2	х	x		
500 and over	. 4	x	x		
				•	

SIC 3371 Electrical Transformer Industry

Establishments primarily engaged in manufacturing power transformers, ballasts and transformers for lamps and other transformers and transformer parts excluding telephone and telegraph transformers. Establishments primarily engaged in manufacturing telephone and telegraph transformers are classified in <3352 - Electronic Parts and Components Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3372 - ELECTRICAL SWITCHGEAR AND PROTECTIVE EQUIPMENT INDUSTRY

	Total of . all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o businesses
	businesses	50%∙	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	30							
ow sales value (\$'000)	25	25	1,272	25	654	1,272	2,649	
High sales value (\$'000)	5,000	1,272	5,000	654	1,272	2,649	5,000	
ELECTED EXPENSE ITEMS	Annual Control of the			(percent o	of sales)			
Cost of goods sold	45.7	46.1	45.7	45.5	46.6	46.9	41.7	100.0
Purchases and materials	49.8	50.7	49.6	51.8	50.0	52.0	42.0	100.0
Closing inventory	19.4	13.3	20.1	19.2	8.8	23.0	10.9	96.7
Opening inventory	15.4	8.6	16.2	12.9	5.4	17.9	10.6	96.7
Vages, salaries, and benefits	33.2	25.6	34.1	24.1	26.7	34. 7	32.1	100.0
Wages and benefits - direct	17.4	14.5	17.8	13.6	15.1	16.9	20.5	80.0
Wages and benefits - indirect	15.8	11.1	16.4	10.5	11.6	17.8	11.6	96.7
Occupancy expenses	3.3	5.5	3.1	6.5	4.7	3.0	3.5	96.7
Depreciation	0.9	2.1	0.7	2.4	1.9	0.6	1.3	96.7
Repairs and maintenance	0.2	0.4	0.1	0.3	0.5	0.0 	0.5	66.7
Fuel and oil	0.2	-	0.1	-	-	-	0.1	3.3
Utilities	1.1	1.2	1.0	1.4	1.0	1.1	0.1	86.7
Rent	1.2	1.7	1.2	2.4	1.3	1.3	0.8	63.3
		3.2	0.8	4.2	2.5	0.5	1.7	100.0
Inancial expenses	1.1							
Interest and bank charges	0.5	2.2	0.3	2.7	1.8	0.1	0.9	86.7
Professional fees	0.6	1.0	. 0.5	1.5	0.7	0.4	0.8	100.0
General expenses	1.5	2.6	1.4	3.8	1.7	1.3	1.6	90.0
Advertising	0.7	0.8	0.6	0.9	0.8	0.7	0.4	60.0
Delivery expenses	0.7	1.1	0.6	2.0	0.5	0.5	0.8	53.3
Insurance	0.2	0.7	0.1	1.0	0.5	-	0.3	73.3
Other expenses	9.9	6.3	10.3	5.2	7.2	9.5	12.9	100.0
l'otal expenses	94.7	89.4	95.3	89.3	89.4	95.9	93.4	100.0
						41	66	100.0
Vet profit/loss	. 5.3	10.6	4.7	10.7	10.6	4.1	. 6. 6	
	· · · · · · · · · · · · · · · · · · ·	10.6		10.7 thousands of		4.1	. 0.0	
Vet profit/loss PROFTIABLE vs NON-PROFTIABLE	· · · · · · · · · · · · · · · · · · ·	10.6				4.1	. 0.0	
vet profit/loss PROFTTABLE vs NON-PROFTTABLE 989 Profitable:	3 BUSINESSES	10.6				4.1	. 4.0	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses	BUSINESSES 93°		(thousands of	dollars)			
vet profit/loss PROFTTABLE vs NON-PROFTTABLE 989 Profitable:	93° 2,047.1	644.8	2,711.0	thousands of	dollars)	2,540.6	3,455.2	•
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses	93 2,047.1 1,937.4	644.8 570.0	2,711.0 2,584.8	471.5 410.0	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROPTIABLE vs NON-PROPTIABLE 989 Profitable: Percent of businesses Sales Expenses Profit	93° 2,047.1	644.8	2,711.0	thousands of	dollars)	2,540.6	3,455.2	
PROPTIABLE vs NON-PROPTIABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	93 2,047.1 1,937.4 109.7	644.8 570.0 74.8	2,711.0 2,584.8	471.5 410.0 61.5	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	93 2,047.1 1,937.4 109.7 271.0	644.8 570.0 74.8 271.0	2,711.0 2,584.8	471.5 410.0 61.5 271.0	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROFTFABLE vs NON-PROFTFABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Expenses	93 2,047.1 1,937.4 109.7 271.0 298.7	644.8 570.0 74.8 271.0 298.7	2,711.0 2,584.8	471.5 410.0 61.5 271.0 298.7	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	93 2,047.1 1,937.4 109.7 271.0	644.8 570.0 74.8 271.0	2,711.0 2,584.8	471.5 410.0 61.5 271.0	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	93 2,047.1 1,937.4 109.7 271.0 298.7	644.8 570.0 74.8 271.0 298.7	2,711.0 2,584.8	471.5 410.0 61.5 271.0 298.7	dollars) 859.0 767.8	2,540.6 2,437.5	3,455.2 3,228.1	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 1987 Profitable:	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3	2,540.6 2,437.5 103.1	3,455.2 3,228.1 227.1	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 1987 Profitable: Sales	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3	2,540.6 2,437.5 103.1	3,455.2 3,228.1 227.1	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2 - - - - 2,381.5 2,229.1	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3 - - - 947.3 817.4	2,540.6 2,437.5 103.1 - - - 1,682.2 1,612.7	3,455.2 3,228.1 227.1 - - - - 3,045.8 2,814.8	
PROPTIABLE vs NON-PROPTIABLE 989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3	2,540.6 2,437.5 103.1	3,455.2 3,228.1 227.1	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2 - - - - 2,381.5 2,229.1	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3 - - - 947.3 817.4	2,540.6 2,437.5 103.1 - - - 1,682.2 1,612.7	3,455.2 3,228.1 227.1 - - - - 3,045.8 2,814.8	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7 1,353.9 1,239.4 114.6 317.0	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2 - - - - 2,381.5 2,229.1	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3 - - - 947.3 817.4	2,540.6 2,437.5 103.1 - - - 1,682.2 1,612.7	3,455.2 3,228.1 227.1 - - - - 3,045.8 2,814.8	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit Non-Profitable:	93 2,047.1 1,937.4 109.7 271.0 298.7 -27.7 1,353.9 1,239.4 114.6	644.8 570.0 74.8 271.0 298.7 -27.7	2,711.0 2,584.8 126.2 - - - - 2,381.5 2,229.1	471.5 410.0 61.5 271.0 298.7 -27.7	859.0 767.8 91.3 - - - 947.3 817.4	2,540.6 2,437.5 103.1 - - - 1,682.2 1,612.7	3,455.2 3,228.1 227.1 - - - - 3,045.8 2,814.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesse reporting item	es
Businesses in sample (No.)	30								
Low sales value (\$'000)	. 25	25	1,272	25	654	1,272	2,649		
High sales value (\$'000)	5,000	1,272	5,000	654	1,272	2,649	5,000		
BALANCE SHEET			(++	nousands of d	ollars)			`	Ţ
_			•	•	•				
Total assets	994.2	430.0	1,290.7	300.3	622.1	1,239.5	1,514.1	100.0	
Total current assets	771.5	254.6	.1,043.1	222.9	301.6	1,009.1	1,191.2 478.1	100.0 100.0	
Accounts receivable	316.8 385.6	142.8 80.6	408.2 545.8	126.0 83.9	167.7 75.6	392.2 584.5	478.1 376.9	100.0 96.7	
Closing inventory					•	32.3	376.9	80.0	
Other current assets Net fixed assets	69.0 195.1	31.2 142.6	88.9 222.7	13.0 39.5	58.2 295.4	32.3 228.5	336.0 197.1	86.7	· ·
	195.1 27.5	32.6	24.9	39.3 37.8	295.4 24.9	1.8	125.8	96.7	
Other assets and adjustments	631.5				307.2	792.2		90.7 100.0	
Total liabilities	529.8	244.8 . 157.9	834.6 725.2	202.7 153.2	307.2 164.8	705.2	1,020.0 812.7	100.0	
Total current liabilities	329.8 15.8	40.8	1,23.2 2.7	52.1	23.9	3.3	012.7	60.0	
Current bank loans	514.0	40.8 117.1	. 722.5	101.0	140.9	701.8	812.7	100.0	
Other current liabilities	314.0	117.1	. 122.5	101.0	140.9	. 701.8	012.7	100.0	
Long-term bank loans Other liabilities and adjustments	101.6	86.9	109.3	49.5	142.3	86.9	207.2	90.0	
Total equity	362.7	185.1	456.0	97.6	314.8	447.3	494.1	100.0	
FINANCIAL RATIOS			,	(times)					
		•		(times)				•	
Current ratio	1.4	1.6	1.4	1.4	1.8	1.4	1.4	100.0	
Debt to equity	1.7	1.3	1.8	2.0	0.9	1.7	2.0	100.0	
nterest coverage	12.3	5.8	18.8	4.9	6.7	65.6	8.3	86.7	
Debt ratio	0.6	0.5	0.6	0.6	0.4	0.6	0.6	100.0	
Sales to equity	5.4	3.2	5.9	4.4	2.7	5 .6	6.9	100.0	
Sales to closing inventories	5.1	7.5	4.9	5.2	11.3	4.3	9.1	96.7	
•				(percent)					
Current debt to equity	146.0	85.3	159.0	157.0	52.3	157.6	164.4	100.0	
Operating profit on equity	2 8.9	34.9	27.6	47.8	28.9	23.0	45.9	100.0	
Net fixed assets to equity	53.7	77.0	48.8	40.5	93.8	51.0	39.8	86.7	
Gross margin	21.0	28.2	20.2	30.3	26.7	18.3	26.2	100.0	
Return on total assets	11.4	18.1	10.3	19.4	17.2	8.4	17.0	100.0	
Collection period for accounts				(days)					
Collection period for accounts receivable	58,2	85.7	54.9	104.9	71.2	56.3	50.5	100.0	
receivable	20.2	00.7	24.7	104.7	11.4	50.5	202	100.0	

· businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
•				
68	230,262	7,491.4	1	
49	12,558	401.7	2	
15	24.634	791.6	1	
3 .	x	x	•	
1	X	х	-	·
. 69	218,387	7,568.4		
51	7,793	266.2		
14	16,208	548.9	•	•
3	x	x		
1	x	х		
	68 49 15 3 1	68 230,262 49 12,558 15 24,634 3 x 1 x	(\$000's) units (\$000's) units (\$000's) units (\$000's) units (\$000's) units	(\$000's) units of businesses 1987 to 1989 68 230,262 7,491.4 1 49 12,558 401.7 2 15 24.634 791.6 1 3 x x x - 1 x x - 69 218,387 7,568.4 51 7,793 266.2 14 16,208 548.9 3 x x x

SIC 3372 Electrical Switchgear and Protective Equipment Industry

Establishments primarily engaged in manufacturing switchgear and protective equipment (electric lighting, distribution and control). Secondary products of establishments in this industry include electric lighting fixtures, (electric) unit heaters, industrial control equipment, inverting and rectifying equipment. Establishments primarily engaged in manufacturing electric lighting fixtures are classified in <3331 - Lighting Fixture Industry>; those primarily engaged in manufacturing industrial engaged in manufacturing industrial control (except electronic) equipment or inverting and rectifying equipment are classified in <3379 - Other Electrical Industrial Equipment Industries>; those primarily engaged in manufacturing electronic process control equipment are classified in <3359 - Other Communication and Electronic Equipment Industries>; and those primarily engaged in manufacturing finished conduit (metallic Equipment Industries>; and those primarily engaged in manufacturing finished conduit (metallic tubing) fixture and outlet boxes are classified in <3392 - Non-current Carrying Wiring Devices Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

nil or zero

SIC 3379 - OTHER ELECTRICAL INDUSTRIAL EQUIPMENT INDUSTRIES

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	58							
ow sales value (\$'000)	25	25	925	25	355	925	1,941	•
ligh sales value (\$'000)	5,000	925	5,000	355	925	1,941	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	. 52.3	43.8	54.2	57.2	37.5	50.5	56.2	98.3
Purchases and materials	53.6	46.3	55.2	58.4	40.5	52.9	56.5	98.3
Closing inventory	13.1	15.1	12.6	18.4	13.5	13.3	12.3	93.1
Opening inventory	11.8	, 12.6	11.6	17.2	10.5	10.9	12.0	89.7
Vages, salaries, and benefits	25.7	26.8	25.5	17.1	31.3	27.9	24.2	94.8
Wages and benefits - direct	10.0	14.5	9.0	12.6	15.4	12.5	7.1	65.5
Wages and benefits - indirect	15.7	12.3	16.5	4.5	15.9	15.4	. 17.1	82.8 100.0
Occupancy expenses	4.6	6.8	4.0	6.7	6.8	3.2	4.5	
Depreciation	1.3	2.6	1.0	3.6	2.2	1.4	0.8	100.0
Repairs and maintenance	0.3	0.2	0.3	0.3	0.2	0.2	0.4	53.4 1.7
Fuel and oil	*-		 1 1	1.8	1.7	0,9	1.7	93.1
Utilities	1.5	1.7	1.4 1.3	1.0	2.7	0.9	1.5	63.8
Rent	1.5 1. 6	2.2 2. 5	1.3 1.4	3.5	2.7	1.1	1.6	98.3
inancial expenses	1.1	1.6	1.0	2.5	1.1	0.4	1.2	86.2
Interest and bank charges Professional fees	0.6	1.0	0.5	1.0	1.0	0.6	0.4	93.1
Seneral expenses	2.4	3.4	2.2	1.9	4.1	1.7	2.5	91.4
Advertising	0.7	0.5	0.8	0.5	0.5	0.6	0.9	75.9
Delivery expenses	1.3	2.1	1.1	0.9	2.6	0.8	1,3	72.4
Insurance	. 0.4	0.8	0.3	0.5	1.0	0.4	0.3	70.7
Other expenses	6.4	7.1	6.2	5.1	8.0	8.6	4.9	100.0
Total expenses	93.0	90.4	93.6	91.5	89.8	93.0	93.9	100.0
Net profit/loss	7.0	9.6	6.4	8.5	10.2	7.0	6.1	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
								*
989								
	90						•	
Profitable:	1,221.2	329.0	2,594.6	169.8	652.8	1,669.1	3,537.0	
Profitable: Percent of businesses	1,221.2 1,126.6	287.2	2,418.9	151.6	563.2	1,532.9	3,321.0	·
Profitable: Percent of businesses Sales	1,221.2		-			•	•	
Profitable: Percent of businesses Sales Expenses Profit	1,221.2 1,126.6 94.5	287.2 41.8	2,418.9 175.7	151.6 18.3	563.2 89.6	1,532.9 136.2	3,321.0	
Profitable: Percent of businesses Sales Expenses Profit	1,221.2 1,126.6 94.5 625.3	287.2 41.8 407.3	2,418.9 175.7 1,970.5	151.6 18.3 193.6	563.2 89.6 544.9	1,532.9 136.2 1,970.5	3,321.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,221.2 1,126.6 94.5 625.3 658.4	287.2 41.8 407.3 429.2	2,418.9 175.7 1,970.5 2,073.3	151.6 18.3 193.6 217.5	563.2 89.6 544.9 565.4	1,532.9 136.2 1,970.5 2,073.3	3,321.0	
rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	1,221.2 1,126.6 94.5 625.3	287.2 41.8 407.3	2,418.9 175.7 1,970.5	151.6 18.3 193.6	563.2 89.6 544.9	1,532.9 136.2 1,970.5	3,321.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,221.2 1,126.6 94.5 625.3 658.4	287.2 41.8 407.3 429.2	2,418.9 175.7 1,970.5 2,073.3	151.6 18.3 193.6 217.5	563.2 89.6 544.9 565.4	1,532.9 136.2 1,970.5 2,073.3	3,321.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,221.2 1,126.6 94.5 625.3 658.4	287.2 41.8 407.3 429.2 -21.8	2,418.9 175.7 1,970.5 2,073.3 -102.8	151.6 18.3 193.6 217.5 -23.8	563.2 89.6 544.9 565.4 -20.5	1,532.9 136.2 1,970.5 2,073.3 -102.8	3,321.0 216.0 - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,221.2 1,126.6 94.5 625.3 658.4 -33.1	287.2 41.8 407.3 429.2 -21.8	2,418.9 175.7 1,970.5 2,073.3 -102.8	151.6 18.3 193.6 217.5 -23.8	563.2 89.6 544.9 565.4 -20.5	1,532.9 136.2 1,970.5 2,073.3 -102.8	3,321.0 216.0 - - - - 2,946.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	1,221.2 1,126.6 94.5 625.3 658.4 -33.1	287.2 41.8 407.3 429.2 -21.8 337.3 299.5	2,418.9 175.7 1,970.5 2,073.3 -102.8 2,283.6 2,123.7	151.6 18.3 193.6 217.5 -23.8	563.2 89.6 544.9 565.4 -20.5	1,532.9 136.2 1,970.5 2,073.3 -102.8	3,321.0 216.0 - - - - 2,946.4 2,724.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	1,221.2 1,126.6 94.5 625.3 658.4 -33.1	287.2 41.8 407.3 429.2 -21.8	2,418.9 175.7 1,970.5 2,073.3 -102.8	151.6 18.3 193.6 217.5 -23.8	563.2 89.6 544.9 565.4 -20.5	1,532.9 136.2 1,970.5 2,073.3 -102.8	3,321.0 216.0 - - - - 2,946.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,221.2 1,126.6 94.5 625.3 658.4 -33.1 895.9 823.2 72.8	287.2 41.8 407.3 429.2 -21.8 337.3 299.5 37.7	2,418.9 175.7 1,970.5 2,073.3 -102.8 2,283.6 2,123.7 159.8	151.6 18.3 193.6 217.5 -23.8 162.5 143.3 19.2	563.2 89.6 544.9 565.4 -20.5 539.9 480.8 59.2	1,532.9 136.2 1,970.5 2,073.3 -102.8	2,946.4 2,724.9 221.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	1,221.2 1,126.6 94.5 625.3 658.4 -33.1 895.9 823.2 72.8 1,084.9	287.2 41.8 407.3 429.2 -21.8 337.3 299.5 37.7	2,418.9 175.7 1,970.5 2,073.3 -102.8 2,283.6 2,123.7 159.8 3,276.7	151.6 18.3 193.6 217.5 -23.8 162.5 143.3 19.2	563.2 89.6 544.9 565.4 -20.5 539.9 480.8 59.2 550.6	1,532.9 136.2 1,970.5 2,073.3 -102.8	2,946.4 2,724.9 221.5 3,276.7	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	1,221.2 1,126.6 94.5 625.3 658.4 -33.1 895.9 823.2 72.8	287.2 41.8 407.3 429.2 -21.8 337.3 299.5 37.7	2,418.9 175.7 1,970.5 2,073.3 -102.8 2,283.6 2,123.7 159.8	151.6 18.3 193.6 217.5 -23.8 162.5 143.3 19.2	563.2 89.6 544.9 565.4 -20.5 539.9 480.8 59.2	1,532.9 136.2 1,970.5 2,073.3 -102.8	2,946.4 2,724.9 221.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	57 25 5,000	25 1,001	1,001 5,000	25 388	388 1,001	1,001 1,956	1,956 5,000	
BALANCE SHEET , .			(ti	ousands of d	ollars)			
Total assets	<i>57</i> 1. 1	249.4	1,111.6	139.2	440.4	964.9	1,273.1	100.0
Total current assets	485.2	207.1	952.3	114.5	367.7	841.7	1,074.1	100.0
Accounts receivable	193.8	58.6	420.8	29.4	109.3	399.7	443.9	100.0
Closing inventory	154.1	52.6	324.7	34.0	84.8	225.5	434.0	94.7
Other current assets	137.2	95.8	206.7	51.0	173.4	216.4	196.1	86.0
Net fixed assets	64.7	39.7	106.7	23.0	68. 6	96.2	118.2	100.0
Other assets and adjustments	21.1	2.5	52.5	1.6	4.1	26.9	80.6	82.5
Total liabilities	298.4	118.1	601.2	54.2	228.9	467.7	74 8.1	100.0
Total current liabilities	237.2	88.7	486.5	34.4	183.0	355.5	630.8	100.0
Current bank loans	44.9	20.0	86.9	8.6	39.7	67.0	108.8	61.4
Other current liabilities	192.2	68.7	399.6	25.7	143.2	288.5	521.9	100.0
Long-term bank loans	5.8	3.6	9.4	5. 6	0.1	3.6	15.8	28.1
Other liabilities and adjustments	55.3	25.7	105.1	14.1	45.8	108.5	101.4	86.0
Total equity	272.7	131.2	510.4	85.0	211.4	497.1	524.9	100.0
FINANCIAL RATIOS				_				
				(times)				
Current ratio	2.0	2.3	1.9	3.3	2.0	2.3	1.7	100.0
Debt to equity .	1.0	0.8	1.1	0.6	1.0	0.9	1.4	100.0
interest coverage .	7.5	7.0	7.6	4.4	9.8	16.9	5.9	86.0
Debt ratio	0.5	0.4	0.5	0.3	0.5	0.4	0.5	100.0
Sales to equity	4.3	2.6	5.0	2.1	3.0	3.4	6.7	100.0
Sales to closing inventories	7.6	6.5	7.9	5.2	7.4	7.5	8.1	94.7
		•		(percent))			
Current debt to equity	86.9	67.5	95.3	40.4	86.5	71.5	120.1	100.0
Operating profit on equity	30.1	25.0	32.2	18.1	29.9	23.7	41.1	100.0
Net fixed assets to equity	23.7	30.2	20.9	27.1 .	32.4	19.3	22.5	100.0
Gross margin	21.9	29.2	20.3	25.9	30.8	21.6	19.6	100.0
Return on total assets	16.5	15.3	17.0	14.2	15.9	13.0	20.3	100.0
Talkastica maried for assounts				(days)				
Collection period for accounts				59.8	62.7	86.2		100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				•		
Total	195	343,184	11,186.2	7 ·		
Less than 20 20-99	143 34	31,054 53,384	1,036.7 1,746.6	6 -		
100-499 500 and over	13 5	x x	x x	1 -		
1987	·					
1707				. •	· ·	
Total	188 137	295,490 20,710	10,297.4 749.6			
Less than 20 20-99	34	43,085	1,487.4	•		
100-499 500 and over	12 5	x x	x x			

SIC 3379 Other Electrical Industrial Equipment Industries

Establishments primarily engaged in manufacturing electrical industrial equipment not elsewhere classified. The rebuilding of industrial electric motors is included in this industry. Establishments primarily engaged in manufacturing electrical or electronic instruments are classified in <3911 - Indicating, Recording and Controlling Instruments Industry>; those primarily engaged in manufacturing electronic process control equipment are classified in <3359 - Other Communication and Electronic Equipment Industries>; those primarily engaged in manufacturing automotive generators and starter motors are classified in <3251 - Motor Vehicle Engine and Engine Parts Industry>; and those primarily engaged in manufacturing cast iron pole line hardware are classified in <2941 - Iron Foundries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3381 - COMMUNICATIONS AND ENERGY WIRE AND CABLE INDUSTRY

Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	all businesses 20 25 5,000 63.5 65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1 - 0.5 0.8 1.5 1.2	25 1,759 47.4 48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3 1.0 1.6 2.5	1.759 5,000 66.4 68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	25% 25 877 (percent) 61.0 56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7 0.5 - 0.5	middle 25% 877 1,759 of sales) 40.1 43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	middle 25% 1,759 2,677 64.9 67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	2,677 5,000 70.4 71.7 14.2 12.9 11.2 4.4 6.8 4.3 1.4	95.0 95.0 95.0 95.0 90.0 95.0 95.0 95.0
Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	25 5,000 63.5 65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1	1,759 47.4 48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3 - 1.0 1.6	66.4 68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	(percent) 61.0 56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7 0.5	1,759 40.1 43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	2,677 64.9 67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	70.4 71.7 14.2 12.9 11.2 4.4 6.8 4.3	95.0 90.0 90.0 95.0 40.0 95.0 95.0
High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	5,000 63.5 65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1 - 0.5 0.8 1.5	1,759 47.4 48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3 - 1.0 1.6	66.4 68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	(percent) 61.0 56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7 0.5	1,759 40.1 43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	2,677 64.9 67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	70.4 71.7 14.2 12.9 11.2 4.4 6.8 4.3	95.0 90.0 90.0 95.0 40.0 95.0 95.0
SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	63.5 65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1	47.4 48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3	66.4 68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	(percent 61.0 56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7 0.5	40.1 43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	64.9 67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	70.4 71.7 14.2 12.9 11.2 4.4 6.8 4.3	95.0 90.0 90.0 95.0 40.0 95.0 95.0
Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1	48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3	68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	61.0 56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7	40.1 43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	71.7 14.2 12.9 11.2 4.4 6.8 4.3	95.0 90.0 90.0 95.0 40.0 95.0 95.0
Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	65.7 16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1	48.1 16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3	68.9 15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	56.7 6.9 11.2 23.6 1.8 21.8 2.3 0.7 0.5	43.6 21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	67.8 16.6 13.7 21.1 0.2 20.9 1.5 1.0	71.7 14.2 12.9 11.2 4.4 6.8 4.3	95.0 90.0 90.0 95.0 40.0 95.0 95.0
Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	16.0 13.8 18.5 1.9 16.7 3.0 1.6 0.1	16.6 15.9 19.6 4.5 15.1 6.9 4.0 0.3	15.9 13.4 18.3 1.4 16.9 2.2 1.1 0.1	6.9 11.2 23.6 1.8 21.8 2.3 0.7	21.8 18.3 17.4 5.9 11.5 9.4 5.7 0.2	16.6 13.7 21.1 0.2 20.9 1.5 1.0	14.2 12.9 11.2 4.4 6.8 4.3	90.0 90.0 95.0 40.0 95.0 95.0
Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	13.8 18.5 1.9 16.7 3.0 1.6 0.1 	15.9 19.6 4.5 15.1 6.9 4.0 0.3	13.4 18.3 1.4 16.9 2.2 1.1 0.1	11.2 23.6 1.8 21.8 2.3 0.7 0.5	18.3 17.4 5.9 11.5 9.4 5.7 0.2	13.7 21.1 0.2 20.9 1.5 1.0	12.9 1 1.2 4.4 6.8 4.3	90.0 95.0 40.0 95.0 95.0
Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	18.5 1.9 16.7 3.0 1.6 0.1 - 0.5 0.8 1.5	19.6 4.5 15.1 6.9 4.0 0.3 - 1.0	18.3 1.4 16.9 2.2 1.1 0.1	23.6 1.8 21.8 2.3 0.7 0.5	17.4 5.9 11.5 9.4 5.7 0.2	21.1 0.2 20.9 1.5 1.0	11.2 4.4 6.8 4.3	95.0 40.0 95.0 95.0
Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Inancial expenses Interest and bank charges	1.9 16.7 3.0 1.6 0.1 - 0.5 0.8 1.5	4.5 15.1 6.9 4.0 0.3 - 1.0 1.6	1.4 16.9 2.2 1.1 0.1	1.8 21.8 2.3 0.7 0.5	5.9 11.5 9.4 5.7 0.2	0.2 20.9 1.5 1.0	4.4 6.8 4.3	40.0 95.0 95.0
Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Inancial expenses Interest and bank charges	16.7 3.0 1.6 0.1 - 0.5 0.8 1.5	15.1 6.9 4.0 0.3 - 1.0 1.6	16.9 2.2 1.1 0.1	21.8 2.3 0.7 0.5	11.5 9.4 5.7 0.2	20.9 1.5 1.0	6.8 4,3	95.0 95.0
Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	3.0 1.6 0.1 - 0.5 0.8 1.5	6.9 4.0 0.3 - 1.0 1.6	2.2 1.1 0.1 - 0.4	2.3 0.7 0.5	9.4 5.7 0.2	1.5 1.0 	4,3	95.0
Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges	3.0 1.6 0.1 - 0.5 0.8 1.5	6.9 4.0 0.3 - 1.0 1.6	2.2 1.1 0.1 - 0.4	2.3 0.7 0.5	9.4 5.7 0.2	1.5 1.0 	4,3	95.0
Depreciation Repairs and maintenance Fuel and oil Utilities Rent Inancial expenses Interest and bank charges	1.6 0.1 - 0.5 0.8 1.5	4.0 0.3 - 1.0 1.6	1.1 0.1 - 0.4	0.7 0.5 -	5.7 0.2	1.0 		
Repairs and maintenance Fuel and oil Utilities Rent Inancial expenses Interest and bank charges	0.1 - 0.5 0.8 1.5	0.3 - 1.0 1.6	0.1 - 0.4	0.5 -	0.2	 .	~••	
Fuel and oil Utilities Rent Financial expenses Interest and bank charges	0.5 0.8 1.5	1.0 1.6	0.4	-			0.3	40.0
Utilities Rent Inancial expenses Interest and bank charges	0.5 0.8 1.5	1.0 1.6	0.4	0.5		-	0.5	-0.0
Rent Tinancial expenses Interest and bank charges	0.8 1.5	1.6		0.5	1,3	0.2	0.8	70.0
Interest and bank charges	1.5			0.6	2.2	0.2	1.8	65.0
Interest and bank charges		(m)	1.4	2.8	2.4		1.8	
	1.2					1.2		100.0
D - C ' C		1.4	1.2	1.3	1.5	1.1	1.4	95.0
Professional fees	0.3	1.1	0.1	1.5	0.9	0.1	0.3	90.0
General expenses	0.7	1.9	0.5	1.4	2.1	0.3	1.1	85.0
Advertising	0.3	0.9	0.2	0.1	1.3	0.1	0.5	60. 0
Delivery expenses	0.3	0.6	0.2	8.0	0.5	0.1	0.5	65.0
Insurance	0.1	0.4	0.1	0.4	0.3		0.1	50.0
Other expenses	5.3	8.5	4.7	4.0	10.9	4.1	6.1	100.0
l'otal expenses	92.5	86.8	93.6	95.1	82.4	93.1	94.8	100.0
Vet profit/loss	7.5	13.2	6.4	4.9	17.6	6.9	5.2	100.0
PROFTTABLE vs NON-PROFTTABLE F	BUSINESSES		(thousands of	dollars)			
989								
Profitable:								i .
Percent of businesses	90							1
Sales	1,680.8	483.6	2,635.4	246.1	1,197.9	2,391.7	3,573.3	
Expenses	1,547.7	396.7	2,465.5	226.7	908.0	2,225.7	3,388.2	
Profit	133.1	86.9	170.0	19.4	289.9	166.0	185.1	
Von-Profitable:								
Sales	1,134.5	1,134.5	-	598.8	1,491.6	-		
Expenses		1,191.7	_	693.4	1,524.0	_	-	
Loss	-57.3	-57.3	•	-94.5	-32.4	•	-	
987								
Profitable:								
Sales	1,282.2	657.6	2,381.4	310.0	1,162.7	2,064.9	3,664.5	
Expenses	1,189.4	581.8	2,258.6	239.8	1,078.9	1,918.1	3,639.2	
Profit	· 92.8	75.7	122.8	70.2	83.9	146.8	25.3	
Von-Profitable:						_	_	
Sales	1,738.8	1,299.4	2,476.0	-	1,299.4	2,476.0		
Expenses		1,383.3	2,729.9	<u>.</u> .	1,383.3	2,729.9		
Loss	-147.4	-83.9	-253.9	_	-83.9	-253.9	_	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	20 25 5,000	25 1,759	1,759 : 5,000	25 877	877 1,759	1,759 2, 677	2, 677 5, 000	
BALANCE SHEET			(ti	housands of o	dollars)	,		
Total assets	910.5	411.6	1,352.9	124.3	1,132.9	1,251.8	1,742.1	100.0
	754.9	308.3	1,150.8	102.1	826.1	1,093.0	1,373.5	100.0
Total current assets Accounts receivable	203.2	308.3 102.8	292.2	26.0	295.7	284.1	323.3	95.0
	265.2 265.2	91.2	419.5	18.2	293.7 274.7	396.6	523.3 507.4	90.0
Closing inventory Other current assets	286.4	114.1	439.1	57.8	255.6	412.2	542.6	100.0
Net fixed assets	69.4	9.9	122.2	4.1	233.0	126.6	105.3	80.0
Other assets and adjustments	86.1	93.3	79.8	18.0	282.4	32.1	263.1	85.0
Total liabilities	331.7	175.2	470.4	90.1	388.8	415.4	682.3	100.0
Total current liabilities	274.8	115.4	416.1	19.8	355.6	407.0	451.1	100.0
Current bank loans	1.0	0.6	1.4	0.2	1.6	1.8		25.0
Other current liabilities	273.7	114.8	414.7	19.5	354.0	405.2	451.1	100.0
Long-term bank loans				-	-	-		-
Other liabilities and adjustments	56.8	59.7	54.3	70.3	33.1	8.3	231.2	65.0
Total equity	578.8	236.3	882.4	34.1	744.1	836.4	1,059.7	100.0
FINANCIAL RATIOS								
				(times)			•	
Current ratio	2.7	2.6	2.7	5.1	2.3	2.6	3.0	100.0
Debt to equity	0.5	0.7	0.5	2,6	0.5	0.4	0.6	100.0
nterest coverage	7.0	10.3	6.3	4.8	12.8	7.2	4.5	95.0
Debt ratio	0.3	0.4	0.3	0.7	0.3	0.3	0.3	100.0
Sales to equity	2.8	2.3	2.9	7,7	1.6	2.8	3.3.	100.0
Sales to equity	6,2	6.0	6.2	14.5	4.5	6.0	7.0	90.0
	•			(percent)			
				4	•	,		
Current debt to equity	47.4	48.8	47.1	58.1	47.7	48.6	42.5	100.0
Operating profit on equity	21.4	30.6	19.2	37.9	29.7	19.8	17.4	100.0
Net fixed assets to equity	11.9	4.1	13.8	12.2	3.2	15.1	9.9	80.0
Gross margin	18.0	33.0	15.2	15.3	42.4	13.9	18.3	100.0
Return on total assets	15.8	19.4	14.9	13.1	21.2	15.3	13.5	100.0
				(days)				
Collection period for accounts receivable	44.8	68.3	40.4	35.7	85.6	43.3	33.0	95.0
Tecelvanie	44.0	00.5	40.4	JJ.1	0.0	49.5	00.0	75.0

Businesss size in average labour units	. Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1000						
1989					•	
Total	46	212,094	6,040.1	7		
Less than 20	· 29		174.5	8	•	
20-99	. 9	11.183	333.9	2		
100-499	5	x	. x	1	•	
500 and over	. 3	x	· x	=		
1987					: •	
Total	39	180,611	5,702.1			
Less than 20	21	3,348	112.1			
20-99	. 11	9,998	345.9			-
100-499	4	×	x			
500 and over	. 3	x	x		_	

SIC 3381 Communications and Energy Wire and Cable Industry

Establishments primarily engaged in manufacturing electric wire and cable both insulated or armoured and non-insulated including fibre optic cable. Establishments primarily engaged in manufacturing non-electric wire are classified in <2961 - Aluminum Rolling, Casting and Extruding Industry>, <2971 - Copper and Copper Alloy Rolling, Casting and Extruding Industry> or <3052 - Wire and Wire Rope Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3391 - BATTERY INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	10							•
ow sales value (\$'000)	25	25	645	•	-	•	-	
ligh sales value (\$'000)	5,000	645	5,000	-	•	•	•	,
SELECTED EXPENSE ITEMS		•	•	(percent of	f sales)	, · · · · · · · · · · · · · · · · · · ·		
Cost of goods sold	72.1	50.2	73.5	-	-	-	-	100.0
Purchases and materials	71.2	52.5	72.4	-		-	-	100.0
Closing inventory	14.8	6.1	15.4	-	-	-	•	90.0
Opening inventory	15.7	3.9	16.5	-		• •	· -	50.0
Wages, salaries, and benefits	12.8	20.9	12.3	-	-	-	-	90.0
Wages and benefits - direct	6.6	19.5	5.7	-		-	•	50.0
Wages and benefits - indirect	6.2	1.4	6.5	· •	-	-	-	70.0
Occupancy expenses	3.4	9.5	3.1	<u>-</u> .	_	-	-	100.0
Depreciation	1.0	3.2	0.9	-		_	-	100.0
Repairs and maintenance	0.4	0.8	0.4	-	-	-	-	50.0
Fuel and oil	0.2	0.5	0.2	-	-	_	-	30.0
Utilities	1.5	3.4	1.4	_	_	_	-	90.0
Rent	0.3	1.6	0.2	_		_	_	60.0
	2.8	1.2	2.9	_	_	_	-	100.0
Inancial expenses				-	_	-	-	90.0
Interest and bank charges	1.9	0.6	2.0	-	. •	-	-	90.0
Professional fees	1.0	0.6	1.0	-	-	-		90.0
General expenses	1.2	5.5	. 1.0	-	-	-		
Advertising	0.2	0.9	0.2	-	-	-	-	60.0
Delivery expenses	0. 6 -	3.2	0.4	•	-	-	-	50.0
Insurance	0.4	1.4	0.4	-	•	•	-	90.0
Other expenses	7.2	7.1	7.2	-	-	-	-	100.0
		045	00.0		_	-	_	100.0
Total expenses	99.6	94.5	99.9	-	-		_	
Total expenses Net profit/loss	99.6 0.4	5.5	0.1	-	-	-	-	100.0
	0.4		0.1	housands of c	dollars)	-		100.0
Net profit/loss .	0.4		0.1	housands of c	dollars)	-		100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	0.4 BUSINESSES		0.1	- housands of o	dollars)	-		100.0
PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses	0.4 BUSINESSES 80	5.5	0.1	- housands of o	dollars)	-		100.0
PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales	0.4 BUSINESSES 80 1,060.2	295.8	0.1 (1	housands of o	dollars)	-		100.0
PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses	80 1,060.2 1,005.5	295.8 279.5	0.1 (1 1,391.3 1,320.1	housands of o	dollars)	- - -		100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	0.4 BUSINESSES 80 1,060.2	295.8	0.1 (1	housands of c	dollars)	- - - - -		100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 1,060.2 1,005.5 54.6	295.8 279.5	1,391.3 1,320.1 71.2	housands of c	dollars)	- - - - -		100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	80 1,060.2 1,005.5 54.6 3,493.2	295.8 279.5	1,391.3 1,320.1 71.2 3,493.2	housands of c	dollars)	-		•
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	80 1,060.2 1,005.5 54.6	295.8 279.5	1,391.3 1,320.1 71.2 3,493.2 3,871.2	housands of c	dollars)	- - - - - -		100.0
PROFTTABLE vs NON-PROFTTABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 1,060.2 1,005.5 54.6 3,493.2	295.8 279.5	1,391.3 1,320.1 71.2 3,493.2	housands of o	dollars)			100.0
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2	295.8 279.5	1,391.3 1,320.1 71.2 3,493.2 3,871.2	housands of c	dollars)			100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0	- housands of o	- - - - -		-	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0	housands of o	297.9	721.3	3,382.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0	housands of c	- - - - - 297.9 283.9	684.3	3,382.6 3,287.4	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0	housands of c	297.9		3,382.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0 1,483.7 1,430.1 53.7	housands of c	297.9 283.9 14.0	684.3	3,382.6 3,287.4 95.2	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0		297.9 283.9 14.0	684.3	3,382.6 3,287.4 95.2 1,689.6	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 1,060.2 1,005.5 54.6 3,493.2 3,871.2 -378.0	295.8 279.5 16.3 - - - 297.9 283.9 14.0	1,391.3 1,320.1 71.2 3,493.2 3,871.2 -378.0 1,483.7 1,430.1 53.7	· · · · · · · · · · · · · · · · · · ·	297.9 283.9 14.0	684.3	3,382.6 3,287.4 95.2	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesses reporting item
Businesses in sample (No.)	8							
ow sales value (\$'000)	25	25	7 56	•	-	-	•	
High sales value (\$'000)	5,000	7 56	5,000	-	•	-	-	
BALANCE SHEET			(the	ousands of do	liars)		· · · · · · · · · · · · · · · · · · ·	
Fotal assets	717.2	144.1	1,137.0	_	-	_	. .	100.0
Total current assets	648.0	143.9	1,017.2		_	_		100.0
Accounts receivable	373.2	114.3	562.8	_	•	•	-	100.0
Closing inventory	214.6	23.9	354.2	. -	-	_	-	100.0
Other current assets	60.1	5.6	100.1	•	-	_	•	62.5
Net fixed assets	58.3	0.2	100.1	-			-	100.0
Other assets and adjustments	10.9		18.8	-		_	_	75.0
Total liabilities	580.3	118.6	918.5	_	_			100.0
Total current liabilities	454.6	94.3	718.4	-	-	-	_	100.0
Current bank loans	92.7	5.4	156.7	_	_			100.0
0.1	361.8	88.9	561.7	_	_	_	_	100.0
	301.0		501.7	_	_	_	-	-
Long-term bank loans Other liabilities and adjustments	125.7	24.3	200.0	_	_	_		100.0
Total equity	136.8	25.5 25.5	218.4	-	-	-	-	100.0
FINANCIAL RATIOS	Max-2012-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-				~			
				(times)				
Current ratio	1.4	1.5	1.4	-	-		-:	100.0
Debt to equity	4.2	4.6	4.2	-		_	-	100.0
nterest coverage	1.1	15.9	0.7	-	-	-		87.5
Debt ratio	0.8	0.8	0.8		-		•	100.0
Sales to equity	10.5	22.5	9.5	-	-	•		100.0
Sales to closing inventories	6.7	23.9	5.8	-	-	•	-	100.0
				(percent)				
Current debt to equity	332.0	369.8	328.8	-	•	•	. •	100.0
Operating profit on equity	3.4	103.8	-5.0	•	•	-	•	100.0
Net fixed assets to equity	42.5	0.7	46.1	-	-		-	100.0
Gross margin	14.8	18.5	14.1		-	-	-	100.0
Return on total assets	4.4	19.5	3.0	-	-	•	-	100.0
Collection period for accounts				(days)				
receivable	94.3	72.6	98.7	_	_			100 .0

Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,		
	<i>:</i>					
35	81,420	2,869.1	2			
21	3,100	110.9	3		•	
7	9,513	318.2	1		*	
5	x	x	• .			
2	x	x	-	•		
					•	,
			•			•
33	73,667	2,855.0				•
18	1, 7 67	68.7				
8	9,516	355.3				
5	x	· x	• •			
. 2	x	x				•
	35 21 7 5 2	businesses payroll (\$000's) 35 81,420 21 3,100 7 9,513 5 x 2 x 33 73,667 18 1,767 8 9,516 5 x	businesses payroll labour (\$000's) units 35 81,420 2,869.1 21 3,100 110.9 7 9,513 318.2 5 x x 2 x x 2 x x 33 73,667 2,855.0 18 1,767 68.7 8 9,516 355.3 5 x x	businesses payroll labour units of businesses 1987 to 1989 35 81,420 2,869.1 2 21 3,100 110.9 3 7 9,513 318.2 1 5 x x x - 2 x x - 33 73,667 2,855.0 18 1.767 68.7 8 9,516 355.3 5 x x x	businesses payroll labour in number of businesses 1987 to 1989 35 81,420 2,869.1 2 21 3,100 110.9 3 7 9,513 318.2 1 5 x x x - 2 x x x - 2 x x x - 33 73,667 2,855.0 18 1,767 68.7 8 9,516 355.3 5 x x x	businesses payroll (\$000's) units of businesses 1987 to 1989 35 81,420 2,869.1 2 21 3,100 110.9 3 7 9,513 318.2 1 5 x x x - 2 x x x - 2 x x x - 33 73,667 2,855.0 18 1.767 68.7 8 9,516 355.3 5 x x x

SIC 3391 Battery Industry

Establishments primarily engaged in manufacturing dry cells, storage batteries and storage cells, parts and supplies for batteries.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3392 - NON-CURRENT CARRYING WIRING DEVICES INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	8		•					
ow sales value (\$'000)	25	2 5	2,093	-	-	•	-	
ligh sales value (\$'000)	5,000	2,093	5,000	-	-	•	-	
ELECTED EXPENSE ITEMS		· · · · · · · · · · · · · · · · · · ·	•	(percent c	of sales)			
Cost of goods sold	59.2	51.1	65.5	•	-	-	-	100.0
Purchases and materials	55.9	45.0	64.4	-	-	•	-	100.0
Closing inventory	10.3	7.8	12.3	-	-	-	-	8 7. 5
Opening inventory	13.6	13.9	13.4	-	-	-	,-	100.0
Wages, salaries, and benefits	19.5	20.7	18.6	-	-	•	-	100. 0
Wages and benefits - direct	10.5	14.7	7.3	-	-	-	-	75. 0
Wages and benefits - indirect	9.0	6.0	11.3	-	• _	-	-	100.0
Occupancy expenses	6.6	9.5	4.4	_	-	•	-	100.0
Depreciation	1.8	2.2	1.4	_	_	· -	_	100.0
	1.7	3.5	0.4	_	_			75.0
Repairs and maintenance	1.7	د.د	0.4	_	_	_	_	
Fuel and oil		1.8	0.8	•	-	-	-	87.5
Utilities	1.2			-	. -	•	-	87.5
Rent	1.9	1.9	1.8	-	-	•	-	87.5
Inancial expenses	2.3	4.0	1.0	-	-	-	-	
Interest and bank charges	1.8	3.3	0.7	•	•	• '	-	62.5
Professional fees	0.5	0.7	0.3 ·	-	· -	-	•	8 7 .5
General expenses	2.1	2.7	1.6	-	•	-		87.5
Advertising	0.7	1.0	0.4	-	•	-	-	75. 0
Delivery expenses	1.2	1.5	1.0	-	•	•	-	75. 0
Insurance	0.2	0.2	0.2	-	-	٠.	-	75. 0
Nth	3.0	2.6	3.4	_		-	-	100.0
Juner expenses								
Other expenses Fotal expenses	92.8	90.5	94.6	-	•	-	-	100.0
Other expenses Fotal expenses Vet profit/loss		90.5 9.5		- -	-	-		100.0 100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE	92.8 `7.2		94.6 5.4	- - (thousands of	dollars)	-	## *	
Total expenses	92.8 `7.2		94.6 5.4	_	- dollars)	-		
PROFITABLE vs NON-PROFITABLE	92.8 `7.2		94.6 5.4	_	dollars)	-		
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	92.8 7.2 E BUSINESSES	9.5	94.6 5.4	_	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales	92.8 7.2 E BUSINESSES 88 2,410.2	9.5	94.6 5.4 3,437.8	_	dollars)	- - -	- -	
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	92.8 7.2 E BUSINESSES 88 2,410.2 2.222.2	9.5 1,651.5 1,461.7	94.6 5.4 3,437.8 3,252.2	_	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit	92.8 7.2 E BUSINESSES 88 2,410.2	9.5	94.6 5.4 3,437.8	_	dollars)	- - - -	-	
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	92.8 7.2 E BUSINESSES 88 2,410.2 2,222.2 188.0	9.5 1,651.5 1,461.7 189.9	94.6 5.4 3,437.8 3,252.2	_	dollars)	- - - -	•	
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	92.8 7.2 BUSINESSES 88 2,410.2 2.222.2 188.0 1,663.4	9.5 1,651.5 1,461.7 189.9 1,663.4	94.6 5.4 3,437.8 3,252.2	_	dollars)	- - - -	• • • • •	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	92.8 7.2 BUSINESSES 88 2,410.2 2.222.2 188.0 1,663.4 1,685.7	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7	94.6 5.4 3,437.8 3,252.2	_	dollars)	- - - - - - -	- - - - -	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	92.8 7.2 BUSINESSES 88 2,410.2 2.222.2 188.0 1,663.4	9.5 1,651.5 1,461.7 189.9 1,663.4	94.6 5.4 3,437.8 3,252.2	_	dollars)	- - - - - -	- - - - -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	92.8 7.2 BUSINESSES 88 2,410.2 2.222.2 188.0 1,663.4 1,685.7	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7	94.6 5.4 3,437.8 3,252.2	_	dollars)	- - - - - -	- - - -	
Frofitable: Sales Expenses Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss Expenses	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2	94.6 5.4 3,437.8 3,252.2 185.6	(thousands of		-	- - - - -	
Frofitable: Sales Expenses Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofit Sales Expenses Loss	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2	94.6 5.4 3,437.8 3,252.2 185.6	(thousands of	2,473.0	- - - - - - - - - -	- - - - -	
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Frofit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2	94.6 5.4 3,437.8 3,252.2 185.6 - - - 3,088.4 2,957.3	- - - - - - - - 840.8 668.5	- - - - - 2,473.0 2,275.6	3,596.3	- - - -	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2	94.6 5.4 3,437.8 3,252.2 185.6	(thousands of	2,473.0		- - - - - - -	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2 1,721.2 1,565.0 156.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2 840.8 668.5 172.3	94.6 5.4 3,437.8 3,252.2 185.6 - - - 3,088.4 2,957.3	(thousands of	- - - - - 2,473.0 2,275.6	3,596.3	- - - - - - -	
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Frofit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2 1,721.2 1,565.0 156.2 1,094.8	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2 840.8 668.5 172.3 1,094.8	94.6 5.4 3,437.8 3,252.2 185.6 - - - 3,088.4 2,957.3	(thousands of	- - - - - 2,473.0 2,275.6	3,596.3	- - - - - - - -	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	92.8 7.2 BUSINESSES 88 2,410.2 2,222.2 188.0 1,663.4 1,685.7 -22.2 1,721.2 1,565.0 156.2	9.5 1,651.5 1,461.7 189.9 1,663.4 1,685.7 -22.2 840.8 668.5 172.3	94.6 5.4 3,437.8 3,252.2 185.6 - - - 3,088.4 2,957.3	(thousands of	- - - - - 2,473.0 2,275.6	3,596.3	- - - - - - - - - -	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 2,093	2,093 5,000	-	-	-	-	
BALANCE SHEET			(ah	ousands of do	llass)			
	•		(tn	ousanus oi uo	liais)			•
Total assets	1,365.7	1,300.9	1,469.4	-	-		-	100.0
Total current assets	1,253.5	1,217.0	1,311.8	· -	-	-	-	100.0
Accounts receivable	460.9	391.2	572.3	-		-	-	100.0
Closing inventory	241.8	129.3	421.5	-	- .	-	-	87.5
Other current assets	550.6	696.3	317.9	-		-	-	100.0
Net fixed assets	97.6	70.1	141.7		-	-	-	100.0
Other assets and adjustments	14.5	13.7	15.8	. -	-	-	-	100.0
Total liabilities	1,077.4	1,078.0	1,076.4	-	-	-	•	100.0
Total current liabilities	274.4	207.9	380.8	-	•	-	•	100.0
Current bank loans	41.7		108.4	-	-	-	- ·	12.5
Other current liabilities	232.7	207.9	272.4	-	-	-	-	100.0
Long-term bank loans	5.8		15.2	-	-	-	-	12.5
Other liabilities and adjustments	797.1 288.3	870.1 222.8	680.4 392.9	-	-	-	-	100.0 100.0
Total equity	200.0	222.0	374.7	-	- .	•	-	100.0
FINANCIAL RATIOS								
-				(times)				
Current ratio	4.5	5.8	3.4	٠.	<u>.</u>		- *	100.0
Debt to equity	3.7	4.8	2.7	-	-		-	100.0
Interest coverage	4.9	3.9	8.8	-	-	-		62.5
Debt ratio	0.7	0.8	0.7			. -	· •	100.0
Sales to equity	8.1	7.4	8.7	-	•	-	-	100.0
Sales to closing inventories	9.6	12.7	8.1	- '	-	•	٠ ـ	87. 5
				(percent)				
Current debt to equity	95.1	93.2	96.9	•	-	-	-	100.0
Operating profit on equity	58.3	70.6	47.2	•	-	-	-	100.0
Net fixed assets to equity	33,8	31.4	36. 0	-	-	-	. •	100.0
Gross margin	21.2	28.2	15.8		-	-	• • •	100.0
Return on total assets	15.4	16.2	14.2	-	-	•	•	100.0
				(days)				
Collection period for accounts		•				• •	•	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,	
1989						,
Total	33	55,14 9	1;909.6	4		r
Less than 20	12	2,003	67.2	3		
20-99	15	18,993	640.7	•		
100-499	6	34,153	1.201.7	1		
500 and over.	-	-	•	-		
1987		,		<i>.</i>		
Total	29	49,727	1,931.9			
Less than 20	9	1.293	48.5			
20-99	15	. X	x		•	
100-499	5	x	x			
500 and over	-	-	-			

SIC 3392 Non-Current Carrying Wiring Devices Industry

Establishments primarily engaged in manufacturing conduit and fittings for electrical wiring and non-current carrying electrical wiring devices. Establishments primarily engaged in manufacturing raw conduit are classified in <2921 - Steel Pipe and Tube Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3399 - OTHER ELECTRICAL PRODUCTS INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	22			•				
Low sales value (\$'000)	25	25	633	25	235	633	1,878	
High sales value (\$'000)	5,000	633	5,000	235	633	1,878	5,000	
SELECTED EXPENSE ITEMS			,	(percent o	f sales)			
Cost of goods sold	47.4	47.1	47.5	55.9	46.4	41.0	58.0	100.0
Purchases and materials	50.7	47.6	52.2	57.3 10.0	46.8	45.7	62.7	100.0
Closing inventory	13.0	11.0	13.9	19.9	10.2 · 9.8	13.4 8.8	14.6 9.9	81.8 81.8
Opening inventory	9.6 28.3	10.4 22.9	9.2 30. 8	18.4 9.3	9.8 24. 0	36.4	21.7	86.4
Wages, salaries, and benefits Wages and benefits - direct	17.4	11.1	20.3	2.4	11.8	24.4	13.7	63.6
Wages and benefits - indirect	10.9	11.8	10.5	6.9	12.2	12.0	8.0	81.8
Occupancy expenses	5.4	4.1	6.0	2.5	4.2	6.8	4.7	95.5
Depreciation	2.3	1.5	2.7	0.7	1.6	3.2	2.0	90.9
Repairs and maintenance	0.4	0.4	0.5	0.1	0.4	0.1	1.0	40.9
Fuel and oil		-	-	-	•	•	• ,	-
Utilities	1.0	0.4	1.3	0.5	0.4	1.4	1.1	77.3
Rent	1.6	1.8	1.5	1.1	1.8	2.1	0.6	59.1
inancial expenses	2.7	2.2	3.0	8.6	1.7	3.9	1.5	95.5
Interest and bank charges	1.8	1.1	2.1	6.6	0.7	2.9	1.0	81.8
Professional fees	0.9	. 1.1 .	8.0	1.9	1.0	1.0 .	0.5 .	90.9
General expenses	3.1	2.6	3.4	1.4	2.7	4.2	1.9	90.9
Advertising	0.4	0.7 .	0.3	0.4	0.7	0.2	0.5	72.7
Delivery expenses	2.1	1.7	2.3	1.0	1.7	3.0	1.1	72 .7
Insurance	0.6	0.3	8.0	•	0.3	1.1	0.3	63.6
Other expenses	5.8	5.9	5.8	4.7	6.0	5.1	6.8	100.0
Fotal expenses	92.7	84.9	96.3	82.4	85.1 14.9	97.4 2.6	94.6 5.4	100.0
-	~~	454					2.4	100.0
-	7.3	15.1	3.7	17.6				
Net profit/loss PROFTFABLE vs NON-PROFTFABLE I		15.1		17.6 thousands of				· · · · · ·
Net profit/loss		15.1						
Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable:	BUSINESSES	15.1						<u> </u>
Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses	BUSINESSES 86		(1	thousands of (dollars)		25600	<u>. ·</u>
Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales	BUSINESSES 86 694.8	328.4	1,759.8	thousands of 6	dollars)	1,392.5	2,569.0 2,430.4	<u> </u>
Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses	86 694.8 635.6	328.4 276.9	1,759.8 1,678.3	63.7 45.3	dollars) 429.3 365.1	1,3 92. 5 1,336.9	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit	BUSINESSES 86 694.8	328.4	1,759.8	thousands of 6	dollars)	1,392.5		
Net profit/loss PROFTTABLE vs NON-PROFTTABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	86 694.8 635.6 59.2	328.4 276.9 51.5	1,759.8 1,678.3 81.5	63.7 45.3 18.5	dollars) 429.3 365.1	1,392.5 1,336.9 55.6	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	86 694.8 635.6 59.2 664.8	328.4 276.9 51.5	1,759.8 1,678.3 81.5 968.1	63.7 45.3 18.5	dollars) 429.3 365.1	1,3 92. 5 1,336.9	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	86 694.8 635.6 59.2	328.4 276.9 51.5	1,759.8 1,678.3 81.5	63.7 45.3 18.5	dollars) 429.3 365.1	1,392.5 1,336.9 55.6 968.1	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	86 694.8 635.6 59.2 664.8 676.0	328.4 276.9 51.5 115.7 124.8	1,759.8 1,678.3 81.5 968.1 980.5	63.7 45.3 18.5 115.7 124.8	dollars) 429.3 365.1	1,392.5 1,336.9 55.6 968.1 980.5	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	86 694.8 635.6 59.2 664.8 676.0	328.4 276.9 51.5 115.7 124.8	1,759.8 1,678.3 81.5 968.1 980.5	63.7 45.3 18.5 115.7 124.8	dollars) 429.3 365.1	1,392.5 1,336.9 55.6 968.1 980.5	2,430.4	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4	2,430.4 138.6	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4	2,430.4 138.6	
PROFITABLE vs NON-PROFITABLE In 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4 1,825.1 1,530.2	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4	2,430.4 138.6	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4	2,430.4 138.6	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Loss	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4 1,825.1 1,530.2 295.0	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4 891.8 809.9 81.9	2,430.4 138.6 - - - - 2,765.1 2,255.5 509.6	
PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	86 694.8 635.6 59.2 664.8 676.0 -11.2	328.4 276.9 51.5 115.7 124.8 -9.1	1,759.8 1,678.3 81.5 968.1 980.5 -12.4 1,825.1 1,530.2	63.7 45.3 18.5 115.7 124.8 -9.1	429.3 365.1 64.1	1,392.5 1,336.9 55.6 968.1 980.5 -12.4	2,430.4 138.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	18							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 738	738 5,000	25 256	256 738	738 1,938	1,938 5,000	•
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	449.6	229.8	877.4	30.7	303.4	702.9	1.510.4	100. 0
Total current assets	294.5	171.9	533.3	30.5	224.2	405.0	998.5	100.0
Accounts receivable	128.1	50.5	279.1	22.1	61.0	229.7	458.1	100.0
Closing inventory	93.0	32.8	210.1		44.9	164.7	374.6	83.3
Other current assets	73.4	88.5	44.0	8.3	118.1	10.5	165.6	77.8
Net fixed assets	144.5	57.7	313.4		79.1	259.7	507.8	72.2
Other assets and adjustments	10.5	0.1	30.7	0.2	0.1	38.1	4.0	83.3
Total liabilities	274.4	87.0	639.2	14.5	113.8	511.5	1.102.3	100 .0
Total current liabilities	160.7	50.3	375.7	14.5	63.5	310.2	613.4	100.0
Current bank loans	54.8	13.7	135.0		18.8	129.0	156.4	50.0
Other current liabilities	105.8	36.6	240.7	14.5	44.7	181.1	457.0	100.0
Long-term bank loans	31.4	11.5	70.0		15.8	53.0	131.9	38.9
Other liabilities and adjustments	82.2	25.0	193.4		34.3	148.2	356.9	94.4
Total equity	175.1	142.8	238.2	16.2	189.6	191.4	408. 0	100.0
ITNANCIAL RATIOS			· · · · · · · · · · · · · · · · · · ·					
MINANCIAL KATIOS				(times)				
Current ratio	1.8	3.4	1.4	2.1	3.5	1.3	1.6	100.0
Debt to equity	1.5	0.6	2.6	0.8	0.6	2,6	2.7	100.0
Interest coverage	5.2	25.9	2.7	355.7	23.7	1.9	6.4	83.3
Debt ratio	0.6	0.3	0.7	0.4	0.3	0.7	0.7	100.0
Sales to equity	4.2	2.3	6.4	4.0	2.2	6.5	6.2	100.0
Sales to closing inventories	8,0	10.1	7.3	•	9.6	7.6	6.8	83.3
				(percent)	•			
Current debt to equity	91.7	35.2	157.7	89.2	33.5	162.0	150.3	100.0
Operating profit on equity	30.7	36.8	23.6	115.6	34.3	17.5	33.9	100.0
Net fixed assets to equity	82.4	40.4	131.5		41.7	135.7	124.4	<i>7</i> 2.2
Gross margin	24.1	30.0	21.7	36.9	29.6	22.5	20.3	100. 0
Return on total assets	14.7	23.8	10.1	61.3	22.4	9.7	10.8	100.0
Collection period for accounts				(days)				*
Collection period for accounts receivable	62.8	55.1	66.0	124.3	51.3	66.6	65.0	100.0

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
m	***		(211.2	16	
Total	116	181,243	6,211.3		
Less than 20 20-99	76 24	11,878 26,323	407.2 936.1	11 5	•
20-99 100-499	· 14	20,323 . X	930.1		
500 and over	2	. x	x		•
Doo and over	•				•
1987					
Total	100	168,183	6,325.9	,	•
Less than 20	65	8,977	335.3		
20-99	19	18,597	731.1		, "
100-499	14	x	x		
500 and over	2	х	· x		

SIC 3399 Other Electrical Products Industries n.e.c.

Establishments primarily engaged in manufacturing electrical products not elsewhere classified including fuses (except power fuses). Establishments primarily engaged in manufacturing power fuses are classified in <3372 - Electrical Switchgear and Protective Equipment Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3511 - CLAY PRODUCTS INDUSTRY (FROM DOMESTIC CLAY)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent o
	businesses	50%	. 50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	11							
Low sales value (\$'000)	25	25	408		-	-	-	
High sales value (\$'000)	5,000	408	5,000	-	•	-	-	
THE PARTY AND ADDRESS OF PERSON				(·		-	
SELECTED EXPENSE ITEMS				(percent o	or sales)			
Cost of goods sold	51.7	36.7	54.2	-	-	•- •	, -	100.0
Purchases and materials	53.7	37.4	56.4	, -	•	-	-	100.0
Closing inventory	25.4	6.1	28.6	-	•	-	-	100.0
Opening inventory	23.3	5.4	26.4	-	•	-	•	100.0
Wages, salaries, and benefits	· 21.7	26.9	20.8	-	-	•	-	90.9
Wages and benefits - direct	13.4	10.4	13.8	-	-	-	-	63.6
Wages and benefits - indirect	8.3	16.5	6.9	-	-	-	-	81.8
Occupancy expenses	9.3	13.0	8.7	_		+	-	90.9
Depreciation	3.7	. 6.3	3.3	-	•	-	-	90.9
Repairs and maintenance	3.2	1.1	3.5	_	-	-	-	81.8
Fuel and oil	<i>5.1</i>	-	-	-		_	-	
Utilities	1.5	3.3	1.2	_	_	_	_	90.9
Rent	0.9	2.3	0.7	_	_	_	_	72.7
Inancial expenses	5.1	4.1	5.2	_			-	90.9
Interest and bank charges	4.2	3.0	4.4		_	-	-	81.8
				-	-	•	-	
Professional fees	0.8	1.1	0.8	•	· •	•	-	90.9
General expenses	3.8	4.9	3.6	-	-	-	-	100.0
Advertising	1.6	1.3	1.7	-	•	•	=	81.8
Delivery expenses	1.5	3.1	1.3	- ·	• •	•	-	72.7
Insurance	0.6	0.5	0.6	-	-	• •		90.9
Other expenses	6.8	10.8	6.1	-	-	-	-	100.0
Total expenses	98.2	96.4	98.5	<u>.</u>	· -	-	-	100.0
Net profit/loss	1.8	3.6	1.5	•	· -	-	-	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		<u> </u>	
1989								
Profitable:								
Percent of businesses	73							
Sales	853.8	273.6	1,411.2	-	-	-	•	•
Expenses	812.5	251.4	1,351.5	-	-	-	-	
Profit	41.3	22.2	59.6	-	-	-	-	
Von-Profitable:								
Sales	873.7	118.5	3,819.1	_	-	-	•	
Expenses	928.4	134.8	4,023.5	•		-		
Loss	-54.7	-16.3	-204.4	-	-	-	-	
1987	,							
Profitable:								
Sales	660.1	229.2	1,2 84.6	169.1	367.4	668.3	2,341.6	
	610.0	195.7	1,210.3	149.4	302.4	597.4	2,261.4	
	010.0	33.4	74.3	19.8	65.0	70.9	80.2	
Expenses	50.1		,7.5	17.0	00.0	10.7	30.2	
Expenses Profit	50.1	05.1						
Expenses Profit Von-Profitable:				05.6	240.5			
Expenses Profit Von-Profitable: Sales	146.0	146.0	-	95. 6	240.5	•	-	
Expenses Profit Non-Profitable:			-	95.6 122.1 -2 6.5	240.5 249.0 -8.5	-	-	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	10 25 5,000	25 474	474 5,000		:	. -		
BALANCE SHEET			(th	ousands of do	llars)			
Total assets	1,216.3	338.6	2,111.2	_		_	_	100.0
Total current assets	590.9	242.5	946.1	_	_	_		100.0
Accounts receivable	192.8	66.8	321.2				_	100.0
Closing inventory	289.1	25.8	557.6	-	_	_	_	100.0
Other current assets	108.8	149.7	67.2	_	_	_	_	90.0
Net fixed assets	625.3	96.1	1,165.0	_	-	_		100.0
Other assets and adjustments	0 <u>2</u> 2.5	,u.i	1,105.0		-	_		30.0
Total liabilities	1,043.2	231.1	1,871.2	_	_	_	-	100.0
Total current liabilities	372.9	157.7	592.4	_	_	_		100.0
Current bank loans	126.2	126.0	126.5		-	_	_	40.0
Other current liabilities	246.7	31.7	465.8		Ţ.,	_	-	100.0
Long-term bank loans	240.7	31.7	405.0	-	_	_	_	100.0
	670.2	73.3	1,278.7	-	-	-	• •	100.0
Other liabilities and adjustments	173.0	107.4	240.0	•	-	_	_	100.0
Total equity		107.4	240.0	-	-	-	_ ,	100.0
FINANCIAL RATIOS					•			
	-			(times)			•	•
Current ratio	1.5	1.5	1.5			_	_	100.0
	6.0	2.1	7.7	- -	· -	-	_	100.0
Debt to equity Interest coverage	1.2	2.0	1.2	-	-	_		80.0
Debt ratio	0.8	0.6	0.8	-	-	_		100.0
Sales to equity	6.0	1.8	7.9	_	- ,	_	-	100.0
Sales to equity Sales to closing inventories	3.6	7.5	3.4			-		100.0
Sales to closing inventories	5.0	7.5	5.4	•				100.0
				(percent)				
Current debt to equity	215.4	146.8	246.8	_		•	_	100.0
Operating profit on equity	7.4	5.4	8.4	_			_	100.0
Net fixed assets to equity	361.2	89.4	485.4	•	-	_	-	100.0
Gross margin	25.7	42.7	23.9	_				100.0
Return on total assets	4.8	3.4	5.0	_	•		•	100.0
	7.0	5.7						
Callegian assist for account			•	(days)			*	
Collection period for accounts	67.5	125.2	61.5			_	_	100.0
receivable	01.0	140.4	01'2	_	_	-	-	goolo,

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	
CELECT COLORS MAN AND PROPER NAVIOUS MAN							
1989	•	•					
Total		48	99,330	3,509.0	8		
Less than 20		33	3,279	122.8	5		
20-99		· 11	9.897	361.9	3		
100-499		3	x	x	-		
500 and over		1	x	х	-		
1987							
Total		40	84,743	3,308.9			
Less than 20		28	2. 7 97	111.9			
20-99	•	8	8,110	321.7			
100-499		3	x	x	•		
500 and over		1	x	x		•	
and	,	-					

SIC 3511 Clay Products Industry (From Domestic Clay)

Establishments primarily engaged in manufacturing structural clay products (except refractories). Establishments primarily engaged in a clay pit operation are included here. Establishments primarily engaged in producing clay refractories are classified in <3591 - Refractories Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3512 - CLAY PRODUCTS INDUSTRY (FROM IMPORTED CLAY)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	56							. •
Low sales value (\$'000)	25	25	106	25	56	106	268	•
High sales value (\$'000)	5,000	106	5,000	56	106	268	5,000	
SELECTED EXPENSE FIEMS	 			(percent c	of sales)		· · · · · · · · · · · · · · · · · · ·	
Cost of goods sold	34.5	23.7	37.4	15.4	29.6	22.2	41.5	96.4
Purchases and materials	36.3	30.1	38.0	16.7	39.6	23.6	41.8	96.4
Closing inventory	14.1	17.3	13.2	5.0	26.1	10.2	14.0	73.2
Opening inventory	12.3	11.0	12.7	3.7	16.1	8.9	13.7	66.1
Wages, salaries, and benefits	30.4	19.6	33.3	3.1	31.3	40.3	31.4	85.7
Wages and benefits - direct	17. 7	13.7	18.7	8.0	22.9	18.9	18.7	42.9
Wages and benefits - indirect	12.7	5.9	14.5	2.3	8.4	21.4	12.7	75.0
Occupancy expenses	11.1	15.1	10.0	19.1	12.3	15.0	. 8.7	98.2
Depreciation	4.0	5.3	3.7	5.9	4.9	2.7	3.9	92.9
Repairs and maintenance	1.1	2.1	0.9	2.4	2.0	2.2	0.5	73.2
Fuel and oil	0.3	0.4	0.2	0.3	0.4	0.1	0.3	12.5
Utilities	2.4	3.3	2.2	4.0	2.9	3.6	1.8	91.1
Rent	3.2	4.0	3.0	6.6	2.1	6.5	2.1	50.0
Pinancial expenses	3.2	3.4	3.1	3.1	3.6	3.6	3.0	94.6
Interest and bank charges	2.3	2.2	2.3	2.2	2.1	2.5	2.3	83.9
Professional fees	0.9	1.2	0.8	0.9	1.5	1.1	0.7	75.0
General expenses	3.8	9.4	2.4	11.9	7.6	6.8	1.2	94.6
Advertising	1.8	5.7	0.8	7.6	4.3	2.3	0.4	83.9
	1.4	2.5	1.2	2.7	2.3	3.7	0.5	66,1
Delivery expenses	0.6	1.2	0.4	1.6	0.9	0.8	0.3	69.6
Insurance	14.4	17.3	13.6	18.8	16.3	6.2	15.6	100.0
Other expenses	97.4	88.5	99.8	71.4	100.7	94.2	101.3	100.0
Total expenses	2.6	11.5	0.2	28.6	-0.7	5.8	-1.3	100.0
Net profit/loss	2.0	112	0.2	20.0	-0.7			
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(thousands of	dollars)			
1989					•			
Profitable:								
Percent of businesses	68		104	44.6	74.4	400.0	(52.5	
Percent of businesses Sales	175.8	53.1	486.4	41.2	74.4	200.9	653.3	
Percent of businesses Sales Expenses	175.8 151.2	34.7	446.3	21.7	57.8	155.1	61 6.4	
Percent of businesses Sales Expenses Profit	175.8							
Percent of businesses Sales Expenses Profit Non-Profitable:	175.8 151.2 24.6	34.7 18.4	446.3 40.2	21.7 19.5	57.8 16.6	155.1 45.8	616.4 36.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	175.8 151.2 24.6	34.7 18.4 57.7	446.3 40.2 370.9	21.7 19.5 42.8	57.8 16.6 66.9	155.1 45.8 142.2	616.4 36.9 1,176.6	
Percent of businesses Sales Expenses Profit Non-Profitable:	175.8 151.2 24.6 178.8 204.0	34.7 18.4 57.7 72.5	446.3 40.2 370.9 412.7	21.7 19.5 42.8 52.8	57.8 16.6 66.9 84.6	155.1 45.8 142.2 151.6	616.4 36.9 1,176.6 1,332.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	175.8 151.2 24.6	34.7 18.4 57.7	446.3 40.2 370.9	21.7 19.5 42.8	57.8 16.6 66.9	155.1 45.8 142.2	616.4 36.9 1,176.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	175.8 151.2 24.6 178.8 204.0	34.7 18.4 57.7 72.5	446.3 40.2 370.9 412.7	21.7 19.5 42.8 52.8	57.8 16.6 66.9 84.6	155.1 45.8 142.2 151.6	616.4 36.9 1,176.6 1,332.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	175.8 151.2 24.6 178.8 204.0 -25.2	34.7 18.4 57.7 72.5 -14.8	446.3 40.2 370.9 412.7 -41.7	21.7 19.5 42.8 52.8 -10.0	57.8 16.6 66.9 84.6 -17.7	155.1 45.8 142.2 151.6 -9.4	616.4 36.9 1,176.6 1,332.2 -155.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	175.8 151.2 24.6 178.8 204.0 -25.2	34.7 18.4 57.7 72.5 -14.8	446.3 40.2 370.9 412.7 -41.7	21.7 19.5 42.8 52.8 -10.0	57.8 16.6 66.9 84.6 -17.7	155.1 45.8 142.2 151.6 -9.4	616.4 36.9 1,176.6 1,332.2 -155.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	175.8 151.2 24.6 178.8 204.0 -25.2	34.7 18.4 57.7 72.5 -14.8 54.3 33.7	446.3 40.2 370.9 412.7 -41.7	21.7 19.5 42.8 52.8 -10.0	57.8 16.6 66.9 84.6 -17.7	155.1 45.8 142.2 151.6 -9.4 136.7 118.7	616.4 36.9 1,176.6 1,332.2 -155.6 1,566.8 1,436.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profit	175.8 151.2 24.6 178.8 204.0 -25.2	34.7 18.4 57.7 72.5 -14.8	446.3 40.2 370.9 412.7 -41.7	21.7 19.5 42.8 52.8 -10.0	57.8 16.6 66.9 84.6 -17.7	155.1 45.8 142.2 151.6 -9.4	616.4 36.9 1,176.6 1,332.2 -155.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profit	175.8 151.2 24.6 178.8 204.0 -25.2 259.4 224.8 34.7	34.7 18.4 57.7 72.5 -14.8 54.3 33.7 20.6	446.3 40.2 370.9 412.7 -41.7 978.8 894.8 84.0	21.7 19.5 42.8 52.8 -10.0 36.2 23.5 12.7	57.8 16.6 66.9 84.6 -17.7 81.0 48.7 32.2	155.1 45.8 142.2 151.6 -9.4 136.7 118.7 18.0	616.4 36.9 1,176.6 1,332.2 -155.6 1,566.8 1,436.8 130.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	175.8 151.2 24.6 178.8 204.0 -25.2 259.4 224.8 34.7	34.7 18.4 57.7 72.5 -14.8 54.3 33.7 20.6 55.1	446.3 40.2 370.9 412.7 -41.7 978.8 894.8 84.0	21.7 19.5 42.8 52.8 -10.0 36.2 23.5 12.7	57.8 16.6 66.9 84.6 -17.7 81.0 48.7 32.2 78.9	155.1 45.8 142.2 151.6 -9.4 136.7 118.7 18.0	616.4 36.9 1,176.6 1,332.2 -155.6 1,566.8 1,436.8 130.0 1,508.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	175.8 151.2 24.6 178.8 204.0 -25.2 259.4 224.8 34.7	34.7 18.4 57.7 72.5 -14.8 54.3 33.7 20.6	446.3 40.2 370.9 412.7 -41.7 978.8 894.8 84.0	21.7 19.5 42.8 52.8 -10.0 36.2 23.5 12.7	57.8 16.6 66.9 84.6 -17.7 81.0 48.7 32.2	155.1 45.8 142.2 151.6 -9.4 136.7 118.7 18.0	616.4 36.9 1,176.6 1,332.2 -155.6 1,566.8 1,436.8 130.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	23 25 5,000	25 198	198 5,000	25 83	83 198	198 895	895 5,000	į
BALANCE SHEET	,	<u></u>	(th	ousands of do	ollars)			
Total assets	1,000.9	75.9	1,323.0	72.0	85.4	804.1	1,600.2	100.0
Total current assets	720.2	29.7	960.7	26.6	37.4	576.9	1,165.7	100.0
Accounts receivable	303.6	2.2	408.6	0.8	5.3	257.0	489.5	82.6
Closing inventory	170.1	23.9	221.0	22.0	28.4	256.4	202.1	100.0
Other current assets	246.4	3.6	331.0	3.6	3.6	63.3	474.0	82.6
Net fixed assets	179.2	43.0	226.7	45.4	37.2	146.0	269.7	100.0
Other assets and adjustments	101.4	3.1	135.6		10.7	81.1	164.7	65.2
Total liabilities	213.1	65.3	264.6	63.9	68.6	167.0	316.8	100.0
Total current liabilities	142.5	11.7	188.1	9.6	16.7	111.3	229.1	100.0
Current bank loans	10.6	6.7	11.9	5.5	9.6	24.7	5.1	34.8
Other current liabilities	131.9	4.9	. 176.1	4.1	7.1	86.6	223.9	100.0
Long-term bank loans	8.2		11.1		-		17.0	4.3
Other liabilities and adjustments	62.3	53.5	65.4	54.2	51.9	55.6	70.6	78.3
Total equity	7 87.7	10.6	1,058.3	8.1	16.8	637.1	1,283.3	100.0
FINANCIAL RATIOS				· (times)		<u> </u>	-	
_ • .				, ,		5 1	5.0	100.0
Current ratio	5.0	2.5	5.1	2.7	2.2	5.1	5.0	100.0
Debt to equity	0.2	6.1	0.2	7.8	4.0	0.2	0.2	100.0
Interest coverage	-1.9	3.2	-2.1	2.9	3.9	-0.8	-3 .9	87.0
Debt ratio	0.2	0.8	0.2	0.8	0.8	0.2	0.1	100.0
Sales to equity	1.2	8.7	1.2	7.8 2.0	9.7	1.2	1.2 7.8	100.0 100.0
Sales to closing inventories	5.8	3.8	5.9	2.9	5.7	3.1	/•8	100.0
				(percent)				
Current debt to equity	18.0	109.9	17.7	119.1	99.2	17.4	17.8	100.0
Operating profit on equity	-6.6	63.5	-6.8	80.3	44.1	-11.3	-5.6	100.0
Net fixed assets to equity	22.7	40 2 .6	21.4	55 9.6	221.3	22.9	21.0	100.0
Gross margin	31.0	45.3	30.6	57.4	33.9	5.8	37.5	100.0
Return on total assets	-3.4	12.9	-3.7	13.6	11.6	-4.1	-3.6	100.0
		•		(days)				
Collection period for accounts receivable	111.3	8.6	113. 8	5.0	1 2 .0	116.1	113.2	82.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	•			·	
Total	123	30,884	1,166.6	9 .	· · · · · · · · · · · · · · · · · · ·
Less than 20	109	5,188	196.4	8	
20-99	11	. X	x	•	
100-499	3	x	х	1	
500 and over	•	-	-	-	• .
1987		•		,	•
Total	132	32,193	1,261.9		
Less than 20	117	4.616	186.9		
20-99	11	x	x		
100-499	4	x	х		
500 and over	-	•	•		

SIC 3512 Clay Products Industry (From Imported Clay)

Establishments primarily engaged in manufacturing ceramic, porcelain and china products.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3541 - CONCRETE PIPE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	11							
ow sales value (\$'000)	25	25	1,305	-	- '	-	-	
ligh sales value (\$'000)	5,000	1,305	5,000	-	. •	-	-	
ELECTED EXPENSE ITEMS		·		(percent o	of sales)			•
Cost of goods sold	50.8	62.6	48.5	-	-	-	-	100.0
Purchases and materials	53.9	61.1	52.4	•	-	-	-	100.0
Closing inventory	17.4	17.1	17.5	-	-		-	100.0
Opening inventory	14.3	18.6	13.5	-	-	-	-	90.9
Vages, salaries, and benefits	24.5	11.9	27.0	-	-	-	-	100.0
Wages and benefits - direct	15.0	4.2	17.1	. •	_	-	-	63.6
Wages and benefits - indirect	9.5	7.6	9.9	` •	. •	-	-	90.9
Occupancy expenses	7.2	10.2	6.6	_	_		_	90.9
Depreciation	3.1	2.2	3.2	_	-	_	_	90.9
Repairs and maintenance	2.5	4.3	2.1	_	-	_	_	90.9
Fuel and oil	٠	4.5	2.1		_	_	•	90.9 -
Utilities	1.1	0.6	1.2		-	-	•	90.9
Rent	0.6	3.1	0.1	-	-	-	•	36.4
nancial expenses	3.5	1.9	3.8	-	-	-		100.0
Interest and bank charges	2.6	0 .9	2.9					90.9
Professional fees	0.8	1.0	0.8		-	· .	-	100.0
				-		-	-	
Seneral expenses	1.6	2.4	1.4	-	-	•	-	100.0
Advertising	0.6	1.4	0.4	-	-	-	-	90.9
Delivery expenses	0.5	0.1	0.6	-	-		-	54.5
Insurance	0.5	0.8	0.5	-	-	-	-	90.9
Other expenses	3.8	3.6	3.8	-	-	-	-	100.0
Total expenses	91.3	92.5	91.1	-	-	-	-	100.0
	8 .7	7.5	. 8.9	-	•	-	-	100.0
let profit/loss								
Vet profit/koss PROPTIABLE vs NON-PROITTABLE	E BUSINESSES		(1	thousands of	doliars)			
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES	va - a - a - a - a - a - a - a - a - a -	(1	thousands of	dollars)			
PROFTFABLE vs NON-PROFTFABLE 989 Profitable:				thousands of	dollars)			
PROFTIABLE vs NON-PROFTIABLE 989 Profitable: Percent of businesses	100	541.2		thousands of	dollars)			
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales	100 1,512.9	541.2	2,350.7	thousands of	dollars)	-	•	
PROFTFABLE vs NON-PROFTFABLE 989 Profitable: Percent of businesses Sales Expenses	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars) - -	-		
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit	100 1,512.9		2,350.7	thousands of	dollars)	-	- - -	• •
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars)	-	- - - - -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars)			••
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars)	- - - -		
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	100 1,512.9 1,381.5	500.7	2,350.7 2,140.8	thousands of	dollars)			••
PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 987	100 1,512.9 1,381.5 131.4	500.7 40.5	2,350.7 2,140.8 209.8	- - - -			· · · · · · · · · · · · · · · · · · ·	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales Sales Sales	100 1,512.9 1,381.5 131.4	500.7 40.5 - - - - - - 529.0	2,350.7 2,140.8 209.8	- - - - - 293.2	933.3	1,911.2	4,096.4	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	100 1,512.9 1,381.5 131.4 - - - - 1,416.5 1,283.0	500.7 40.5 - - - - - - - - - - - - - - - - - - -	2,350.7 2,140.8 209.8 - - - - 2,998.5 2,721.0	- - - - - - 293.2 255.1	933.3	1,605.9	3,846.8	
PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Expenses	100 1,512.9 1,381.5 131.4	500.7 40.5 - - - - - - 529.0	2,350.7 2,140.8 209.8	- - - - - 293.2	933.3			
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,512.9 1,381.5 131.4 1,416.5 1,283.0 133.5	500.7 40.5 - - - 529.0 476.3 52.7	2,350.7 2,140.8 209.8 - - - - 2,998.5 2,721.0 277.6	293.2 255.1 38.1	933.3 855.7 77.6	1,605.9 305.3	3,846.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Loss	100 1,512.9 1,381.5 131.4 1,416.5 1,283.0 133.5 467.7	529.0 476.3 52.7	2,350.7 2,140.8 209.8 - - - - 2,998.5 2,721.0 277.6 1,877.2	293.2 255.1 38.1 98.5	933.3 855.7 77.6	1,605.9 305.3 1,877.2	3,846.8	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,512.9 1,381.5 131.4 1,416.5 1,283.0 133.5	500.7 40.5 - - - 529.0 476.3 52.7	2,350.7 2,140.8 209.8 - - - - 2,998.5 2,721.0 277.6	293.2 255.1 38.1	933.3 855.7 77.6	1,605.9 305.3	3,846.8	

Total of Justinesses 10 Lower Upper Bottom Lower Upper middle Upper Middle 25%			•						•
Low sales value (\$1000)		all				middle	middle	•	businesses reporting
Low sales value (\$1000)	Businesses in sample (No.)	10		,				-	
High sales value (\$'000) 5,000 1,729 5,000			25	1,729	-		-	-	
Color Colo		5,000	1,729	•	-	-	•	-	
Total assets 1,280.5 669.6 2,486.4 100.0 Total current assets 519.6 310.6 932.1 - 100.0 Accounts receivable 104.7 65.9 181.1 - 80.0 Closing inventory 280.7 134.2 569.8 - 100.0 Other current assets 134.1 110.3 181.0 - 80.0 Net fixed assets 715.0 348.0 1,439.2 - 100.0 Other assets and adjustments 45.9 10.9 115.0 - 100.0 Total liabilities 872.7 552.6 1,594.4 - 100.0 Total current liabilities 40.0 344.7 509.0 - 100.0 Current bank loans 124.5 171.5 31.6 - 40.0 Other current liabilities 275.4 173.1 477.3 - 100.0 Current bank loans 88.6 - 263.5 - 20.0 Other liabilities and adjustments 384.1 207.9 731.8 - 100.0 Total equity 407.8 116.9 981.9 - 100.0 FINANCIAL RATIOS Current ratio 1.2 0.9 1.8 - 100.0 Debt to equity 2.1 4.7 1.5 - 100.0 Debt to equity 2.1 4.7 1.5 - 100.0 Debt ratio 0.6 0.8 0.6 - 100.0 Debt ratio 0.6 0.8 0.6 - 100.0 Sales to equity 3.9 8.5 2.8 - 100.0 Sales to equity 3.9 8.5 2.8 - 100.0 Sales to elosing inventories 5.7 7.4 4.9 - 100.0 Current debt to equity 98.0 294.7 51.8 - 100.0 Current debt to equity 175.3 297.5 146.5 - 100.0 Gross margin 24.4 17.4 29.4 - 100.0 Current ototal assets 14.2 10.7 16.0 - 100.0 Celection period for accounts	BALANCE SHEET								
Total current assets				(th	ousands of do	llars)			
Accounts receivable 104.7 65.9 181.1 - 80.0 Closing inventory 280.7 134.2 569.8 - 100.0 Closing inventory 280.7 135.0 348.0 14.39.2 - 100.0 Closing inventory 280.7 155.0 348.0 14.39.2 - 100.0 Closing inventoric 287.7 552.6 1,504.4 - 100.0 Closing inventoric 287.7 552.6 1,504.4 - 100.0 Closing inventoric 287.4 173.1 477.3 - 100.0 Closing inventoric 287.4 173.1 477.3 - 100.0 Closing inventoric 288.6 - 263.5 - 20.0 Closing inventoric 288.6 - 20.0 Closing inventoric 287.7 116.9 981.9 - 100.0 Closing 287.7 116.9 981.9 - 100.0 Closing inventoric 287.7 116.9 981.9 - 100.0 Closing inventoric 287.7 116.0 Closing inventoric 287.7 118 100.0 C	Total assets	1,280.5	669.6	2,486.4	-	, -	-	-	100.0
Closing inventory	Total current assets	519.6	310.6	932.1	-	· •	-	-	100.0
Other current assets	Accounts receivable	104.7	65.9	181.1	-	-	-	-	80.0
Other current assets 134.1 110.3 181.0	Closing inventory	280.7	134.2	569.8	-	-	-	-	100.0
Other assets and adjustments		134.1	110.3	181.0		· -	-	-	80.0
Total liabilities	Net fixed assets	715.0	348.0	1,439.2	-	-	-	-	100.0
Total current liabilities	Other assets and adjustments	45.9	10.9	115.0	÷	-	-	- .	100.0
Total current liabilities 400.0 344.7 509.0 100.0 Current bank loans 124.5 171.5 31.6 100.0 Current bank loans 124.5 171.5 31.6 100.0 Current liabilities 275.4 173.1 477.3 100.0 Long-term bank loans 88.6 - 263.5 20.0 Other liabilities and adjustments 384.1 207.9 731.8 100.0 Total equity 407.8 116.9 981.9 100.0 Total equity 407.8 116.9 981.9 100.0 Total equity 2.1 4.7 1.5 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 175.3 297.5 146.5 100.0 Security 175.3 297.5 146.5		872.7	552.6	1,504.4	-	-	-		100.0
Other current liabilities 275.4 173.1 477.3		400.0	344.7			-	-	-	100.0
Other current liabilities 275.4 173.1 477.3		124.5	171.5	31.6	_	-	-	-	40.0
Long-term bank loans 88.6 - 263.5 - 20.0 Other liabilities and adjustments 384.1 207.9 731.8 - 100.0 Total equity 407.8 116.9 981.9 - - 100.0 FINANCIAL RATIOS (times)					-	-	-	-	100.0
Other liabilities and adjustments 384.1 207.9 731.8 100.0 Total equity 407.8 116.9 981.9 100.0 FINANCIAL RATIOS (times) Current ratio 1.2 0.9 1.8 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Current debt to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days)					-	-	-	-	20.0
Total equity 407.8 116.9 981.9 100.0 FINANCIAL RATIOS Current ratio 1.2 0.9 1.8 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 (percent) Current debt to equity 34.4 26.2 36.3 100.0 Operating profit on equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts							_	-	
Current ratio 1.2 0.9 1.8 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Culection period for accounts	•				-	·	-	-	
Current ratio 1.2 0.9 1.8 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Culection period for accounts			· · · · · · · · · · · · · · · · · · ·				·		
Current ratio 1.2 0.9 1.8 100.0 Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days)	FINANCIAL RATIOS								
Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Current debt to equity 34.4 26.2 36.3 100.0 Current debt to equity 175.3 297.5 146.5			-		(times)				
Debt to equity 2.1 4.7 1.5 100.0 Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Sales to closing inventories 5.7 5.8 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Service assets to equity 175.3 297.5 146.5 100.0 Current operating profit on total assets 14.2 10.7 16.0 100.0 Service 100.0 Servi	Current ratio	1.2	0.9	1.8	-	-		-	100.0
Interest coverage 4.3 1.7 9.2 90.0 Debt ratio 0.6 0.8 0.6 100.0 Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts			4.7	1.5	-	-	-	-	100.0
Debt ratio	- ·		1.7	9.2	-	-	-	-	90.0
Sales to equity 3.9 8.5 2.8 100.0 Sales to closing inventories 5.7 7.4 4.9 100.0 (percent) Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts	<u>o</u>				_	-	-	-	100.0
Sales to closing inventories 5.7 7.4 4.9 100.0 (percent) Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts					-	•	_	-	100.0
Current debt to equity 98.0 294.7 51.8 100.0 Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days)					-	-	-	-	
Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts	,				(percent)				
Operating profit on equity 34.4 26.2 36.3 100.0 Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts		00.0	2017	61.0	- ,				100.0
Net fixed assets to equity 175.3 297.5 146.5 100.0 Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts					-	•	-	• .	
Gross margin 24.4 17.4 29.4 100.0 Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts	Operating profit on equity				-	•	•	•	
Return on total assets 14.2 10.7 16.0 100.0 (days) Collection period for accounts					-	-	•	• .	
(days) Collection period for accounts					-	•	-	-	
Collection period for accounts	Return on total assets	14.2	10.7	10.0	-	-	-		
•		•			(days)				•
receivable 23.8 24.1 23.6 80.0	<u> - </u>			22.6					
	receivable	23.8	24.1	23.6		· • .	-	•	80.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
		,			
1989					
Total	35	29,927	1,018.5	3	
Less than 20	16	2,142	75.9	4	
20-99	17	x	x	1	
100-499	2	x	x	•	
500 and over	•	•	-	•	
1987	•				•
· Total	38	26,939	975.1	•	
Less than 20	20	1.940	74.7		
20-99	16	x	х		
100-499	2	x	x		
500 and over	-	•	-		
•	•				

SIC 3541 Concrete Pipe Industry

Establishments primarily engaged in manufacturing concrete culvert and sewer pipe including fittings.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3542 - STRUCTURAL CONCRETE PRODUCTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent business	
	businesses	50%	50%	25%	25%	25%	25%	reportir item	
Businesses in sample (No.)	50					٠			,
Low sales value (\$'000)	2 5	25	967	25	432	967	1,444		
High sales value (\$'000)	5,000	967	5,000	432	967	1,444	5,000		
SELECTED EXPENSE ITEMS	4 .			(percent o	f sales)				
Cost of goods sold	46.9	35.6	49.3	38.7	34.8	49.8	49.0	98.0	
Purchases and materials	4 7. 7	38.3	49.6	37.9	38.3	48.5	50.2	98.0	
Closing inventory	9.6	14.2	8.7	12.4	14.6	6.6	9.8	84.0	
Opening inventory .	8.9	11.5	8.3	13.2	11.1	7.9	8.6	90.0	
Wages, salaries, and benefits	25.2	27.1	24.8	23.2	28.1	21.0	26.8	94.0	
Wages and benefits - direct	13.5	13.9	13.4	12.3	14.3	13.8	13.1	60.0	
Wages and benefits - indirect	11.7	13.2	11.4	10.9	13.8	. 7.2	13.7	88.0	
Occupancy expenses	10.0	12.3	9.6	10.4	1 2. 8	11.8	8.4	98.0	
Depreciation	3.9	5. 2	3.7	5.4	5.1	4.1	3.5	94.0	•
Repairs and maintenance	2.1	2.7	2.0	2.0	2.9	2.0	2.0	7 0.0	
Fuel and oil	0.4	1.6	0.1	0.9	1.7	. 0.2	0.1	20.0	
Utilities	1.0	1.2	1.0	1.7	1.1	0.8	1.1	78.0	
Rent	2.6	1.7	2.8	0.4	2.0	4.8	1.7	56.0	
Financial expenses	2.8	3.9	2.6	3.6	4.0	3.7	2.0	96.0	
Interest and bank charges	1.9	3.0	1.7	3.0	2.9	2.4	1.4	90.0	
Professional fees	0.8	1.0	0.8	0.6	1.0	1.4	0.5	88.0	
General expenses	2.6	2.7	2.6	2.8	2.7	2.8	2.5	92.0	
Advertising	0.8	0.7	8.0	0.6	. 0.7	0.7	0.8	80.0	
Delivery expenses	1.4	- 1.7	1.3	1.4	1.7	1.6	1.1	3 8.0	
Insurance	0.5	0.3	0.5	· 0.7	0.3	0.6	0.5	64.0	
Other expenses	8.8	10.5	8.4	13.0	9.9	14.5	5.2	100.0	
Total expenses	96.4	92.1	97.2	91.6	92.3	103.6	93. 9	100.0	1
Net profit/loss	3.6	7.9	2.8	8.4	7.7	-3.6	6.1	100.0	
				thousands of	dollars)				
PROFTTABLE VS NON-PROFTTABLE	E BUSINESSES		,	inousunus oi					
PROITIABLE vs NON-PROITIABLI 1989	E BUSINESSES		(inousanus or	·,				
			(inousanus or					
1989	7 6		·		ζ.				
1989 Profitable:		415.1	1,871.4	145.7	637.5	1,204.3	2,239.6		
1989 Profitable: Percent of businesses	7 6 1,145.0 1,046.9	370.3	1,871.4 1,720.3	145.7 119.8	577.2	1,075.6	2,076.1		
1989 Profitable: Percent of businesses Sales	7 6 1,145.0		1,871.4	145.7			•		
1989 Profitable: Percent of businesses Sales Expenses	7 6 1,145.0 1,046.9	370.3	1,871.4 1,720.3	145.7 119.8 25.9	577.2 60.4	1,075.6 128.7	2,076.1 163.5		
1989 Profitable: Percent of businesses Sales Expenses Profit	7 6 1,145.0 1,046.9	370.3 44.8 327.4	1,871.4 1,720.3 151.2	145.7 119.8 25.9	577.2 60.4 877.4	1,075.6 128.7 1,297.8	2,076.1 163.5 2,437.7		
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	7 6 1,145.0 1,046.9 98.1	370.3 44.8	1,871.4 1,720.3 151.2 1,490.6 1,710.0	145.7 119.8 25.9 160.5 176.9	577.2 60.4 877.4 904.8	1,075.6 128.7 1,297.8 1,537.9	2,076.1 163.5 2,437.7 2,555.3	·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	76 1,145.0 1,046.9 98.1 1,008.1	370.3 44.8 327.4	1,871.4 1,720.3 151.2	145.7 119.8 25.9	577.2 60.4 877.4	1,075.6 128.7 1,297.8	2,076.1 163.5 2,437.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3	370.3 44.8 327.4 346.4	1,871.4 1,720.3 151.2 1,490.6 1,710.0	145.7 119.8 25.9 160.5 176.9	577.2 60.4 877.4 904.8	1,075.6 128.7 1,297.8 1,537.9	2,076.1 163.5 2,437.7 2,555.3	·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2	370.3 44.8 327.4 346.4 -19.0	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4	1,075.6 128.7 1,297.8 1,537.9 -240.1	2,076.1 163.5 2,437.7 2,555.3 -117.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2	370.3 44.8 327.4 346.4 -19.0	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4	1,075.6 128.7 1,297.8 1,537.9 -240.1	2,076.1 163.5 2,437.7 2,555.3 -117.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2 1,014.9 924.6	370.3 44.8 327.4 346.4 -19.0 232.4 207.0	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4 2,508.1 2,293.8	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4	1,075.6 128.7 1,297.8 1,537.9 -240.1 1,114.9 1,056.7	2,076.1 163.5 2,437.7 2,555.3 -117.5 2,879.6 2,623.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2	370.3 44.8 327.4 346.4 -19.0	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4	1,075.6 128.7 1,297.8 1,537.9 -240.1	2,076.1 163.5 2,437.7 2,555.3 -117.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2 1,014.9 924.6 90.3	370.3 44.8 327.4 346.4 -19.0 232.4 207.0 25.4	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4 2,508.1 2,293.8 214.3	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4 650.2 597.9 52.3	1,075.6 128.7 1,297.8 1,537.9 -240.1 1,114.9 1,056.7 58.2	2,076.1 163.5 2,437.7 2,555.3 -117.5 2,879.6 2,623.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2 1,014.9 924.6 90.3 516.8	370.3 44.8 327.4 346.4 -19.0 232.4 207.0 25.4 450.6	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4 2,508.1 2,293.8 214.3	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4 650.2 597.9 52.3	1,075.6 128.7 1,297.8 1,537.9 -240.1 1,114.9 1,056.7 58.2 1,021.9	2,076.1 163.5 2,437.7 2,555.3 -117.5 2,879.6 2,623.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	76 1,145.0 1,046.9 98.1 1,008.1 1,144.3 -136.2 1,014.9 924.6 90.3	370.3 44.8 327.4 346.4 -19.0 232.4 207.0 25.4	1,871.4 1,720.3 151.2 1,490.6 1,710.0 -219.4 2,508.1 2,293.8 214.3	145.7 119.8 25.9 160.5 176.9 -16.4	577.2 60.4 877.4 904.8 -27.4 650.2 597.9 52.3	1,075.6 128.7 1,297.8 1,537.9 -240.1 1,114.9 1,056.7 58.2	2,076.1 163.5 2,437.7 2,555.3 -117.5 2,879.6 2,623.7		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	34 25 5,000	25 1,037	. 1,037 5,000	25 563	563 1,037	1,037 1,524	1,524 5,000	
BALANCE SHEET	· · · · · · · · · · · · · · · · · · ·		(tì	nousands of d	ollars)			
Total assets	731.4	417.4	1,085.5	327.7	529.1	554.8	1,408.1	100.0
Total current assets	347.3	205.6	507.2	172.0	247.3	257.6	659.0	100.0
Accounts receivable	156.2	96.0	224.1	69.6	129.0	60.1	323.8	100.0
Closing inventory	124.4	78.2	176.6	73.9	83.5	70.0	241.5	88.2
Other current assets	66.6	31.2	106.4	28.5	34.7	127.4	93.6	79.4
Net fixed assets	381.4	206.9	578.2	147.1	281.5	297.1	749.1	100.0
Other assets and adjustments	2.5	4.8	570.2	8.5	0.2		,	82.4
Total liabilities	669.3	348.8	1,030.9	256.3	463.9	517.4	1,343.1	100.0
Total current liabilities	363.3	233.9	509.3	186.4	293.1	240.9	672.4	100.0
Current bank loans	193.0	91.2	307.9	71.4	115.7	154.8	401.1	76.5
Other current liabilities	170.2	142.7	201.3	114.9	177.3	86.1	271.3	100.0
	110.6	31.2	200.2		70.1	35.1	300.6	32.4
Long-term bank loans Other liabilities and adjustments	195.3	83.6	321.3	69.9	100.6	241.2	370.0	97.1
Total equity	62.0	68. 6	54.5	71.3	65.1	37.4	65.0	100.0
FINANCIAL RATIOS				,				
•				(times)			•	
Current ratio	0.9	0.8	0.9	0.9	0.8 ·	1.0	0.9	100.0
Debt to equity	10.7	5.0	18.8	3.5	7.1	13.8	20.6	100.0
Interest coverage	2.6	3.5	2.2	2.8	4.3	-0.3	3.9	97.1
Debt ratio	0.9	0.8	0.9	0.7	0.8	0.9	0.9	100.0
Sales to equity	18.7	8.4	3 3.2	5.2	12.9	34.8	32.6	100.0
Sales to closing inventories	9.3	7.4	10.2	5.0	10.1	18.6	8.7	88.2
				(percent))			
Current debt to equity	585.8	340.9	933.1	261.1	449.9	643.8	1,034.4	100.0
Operating profit on equity	74.0	54.4	101.8	37.6	77.2	-157.4	192.6	100.0
Net fixed assets to equity	615.0	301 .6	1,059.4	206.0	432.0	794.0	1,152.4	100.0
Gross margin	28.8	34.8	26.6	3 8.4	32.8	26.1	26.9	100.0
Return on total assets	10.1	12.4	9.1	12.5	12.3	-2.5	11.8	100.0
				(days)			•	
Collection period for accounts receivable	49.1	60.2	45.1	68.4	55.7	16.8	55.7	100.0

Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
		•		•	
· 100	84,257	2,823.4	20		
66	12,160	402.9	14		
26	34,943	1,170.6	5		
8	37,154	1,249.9	1		•
-	•	•			,
80	59,412	2,088.8			
52	6,755	230.8			•
、 21	24,387	857.2			
7	28,270	1,000.8		•	
•	-	-			
	100 66 26 8 -	businesses payroll (\$000's) 100 84,257 66 12,160 26 34,943 8 37,154	businesses payroll labour (\$000's) units 100 84,257 2,823.4 66 12,160 402.9 26 34,943 1,170.6 8 37,154 1,249.9	businesses payroll (\$000's) units of businesses 1987 to 1989 100 84,257 2,823.4 20 66 12,160 402.9 14 26 34,943 1,170.6 5 8 37,154 1,249.9 1	businesses payroll (\$000's) units of businesses 1987 to 1989 100 84,257 2,823.4 20 66 12,160 402.9 14 26 34,943 1,170.6 5 8 37,154 1,249.9 1

SIC 3542 Structural Concrete Products Industry

Establishments primarily engaged in manufacturing precast concrete products for structural and other architectural purposes. These establishments may be secondarily engaged in installing the products they manufacture. Secondary products of establishments in this industry include concrete bricks and concrete building blocks. Establishments primarily engaged in manufacturing concrete bricks or building blocks are classified in <3549 - Other Concrete Products Industries>; those primarily engaged in manufacturing concrete pipe are classified in <3541 - Concrete Pipe Industry>; and those primarily engaged in the erection, placing and finishing of concrete on the site of construction are classified in <4224 - Concrete Pouring and Finishing>, construction or <4225 - Precast Concrete Installation>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3549 - OTHER CONCRETE PRODUCTS INDUSTRIES

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	107							
ow sales value (\$'000)	25	25	70 6	25	2 98	70 6	1,469	
High sales value (\$'000)	5,000	706	5,000	2 98	706	1,469	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	45.2	45.6	45.1	43.1	47.2	39.9	46.6	98.1
Purchases and materials	46.5	51.2	45.6	47.6	53.6	37.5	48.1	98.1
Closing inventory	14.2	17.4	13.7	20.2	15.7	23.0	10.9	90.7
Opening inventory	1 2 .9	11.8	13.1	15.8	9.2	25.4	9.5	89.7
Vages, salaries, and benefits	21.6	31.1	19.9	39.4	25.8	24.5	18.5	97.2
Wages and benefits - direct	11.6	14.9	11.0	16.9	13.6	14.6	10.0	74.8
Wages and benefits - indirect	10.0	16.2	8.9	22.4	12.2	10.0	8.6	89.7
Occupancy expenses	10.2	15.9	9.2	23.2	11.2	10.1	9.0	98.1
Depreciation	5.0	6.6	4.7	11.1	3.7	3.8	5.0	93.5
Repairs and maintenance	2.1	2.8	2.0	3.8	2.1	3.1	1.6	79.4
Fuel and oil	0.5	1.1	0.4	1.6	0.8	0.6	0.4	24.3
Utilities	1.7	2.3	1.6	2.7	2.1	1.5	1.6	95.3
		2.3 3.1		4.0				
Rent	1.0		0.6		2.5	1.1	0.5	50.5
inancial expenses	2.7	4.6	2.3	6.1	3.6	2.3	2.4	96.3
Interest and bank charges	1.8	3.3	1.6	4.5	2.5	1.3	1.7	91.6
Professional fees	8.0	1.3	0.8	1.7	1.1	1.0	0.7	95.3
General expenses	3.9	7.5	3.3	7.5	7.5	4.0	3.1	99.1
Advertising	0.9	2.9	0.6	2.3	3.3	1.0	0.4	7 5.7
Delivery expenses	2.4	3.5	2.2	3.7	3.4	2.3	2.1	61.7
Insurance	0.6	1.0	0.6	1.5	0.7	0.8	0.5	83.2
Other expenses	14.1	8.5	15.0	9.2	8.0	14.5	15.2	100.0
Cotal expenses	97. 6	113.1	95.0	128.5	103.2	95.6	94.8	100.0
let profit/loss	2.4	-13.1	5.0	-28.5	-3.2	4.4	5.2	100.0
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		. (thousands of	dollars)			; ;
989								
Profitable:								
Percent of businesses	7 3					•		
Sales	1,209.0	244.9	2,197.5	128.5	424.0	1,004.2	3,031.8	
Expenses	1,121.8	223.4	2,042.9	116.2	388.1	906.7	2,837.3	
Profit	8 7.2	21.6	154.6	12.2	35.9	9 7. 5	194.5	
√on-Profitable:								
Sales	494.3	207.3	1,574.2	139.6	385.2	1,136.1	2,318.6	
Expenses	582.3	293.3	1,669.7	224.1	475.2	1,224.3	2,426.4	
Loss	-88.0	-86.0	-95.5	-84.5	-89.9	-88.3	-107.8	
%7								
Profitable:								
Sales	818.7	277.3	1,770.5	159.9	460.9	1,024.5	2,322.6	
57	749. 6	245. 6	1,635.9	139.8	411.1	911.3	2,172.1	
Expenses	69.0	31.7	134.7	20.1	49.9	113.2	150.5	
Expenses Profit	02.0							
Profit	02.0							
Profit	391.9	229.0	1,197.4	119.8	461.8	1,060.0	1,605.3	
Profit Von-Profitable: Sales	391.9		1,197.4 1,215.2		461.8 48 7. 0	1,060.0 1.078.7	1,605.3 1.620.4	
Profit Von-Profitable:		229.0 245.9 -17.0	1,197.4 1,215.2 -17.8	119.8 132.9 -13.1	461.8 487.0 -25.2	1,060.0 1,078.7 -18.7	1,605.3 1,620.4 -15.1	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
Businesses in sample (No.)	99								
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 733	733 5,000	25 320	320 733	733 1,514	1,514 5,000		
Tingli saics value (\$ 000)	5,000		5,000	320			5,000		
BALANCE SHEET			(ti	nousands of d	ollars)	,			
			·		•				
Total assets	722.7	240.2	1,554.6	232.1	258.1	1,135.4	1,910.6	100.0	
Total current assets	285.7	102.9	600.8	82.9	147.5	488.7	696.0	100.0	
Accounts receivable	102.1	34.0	219.5	21.5	61.8	153.6	275.5	93.9	
Closing inventory	133.8	38.6	298.0	31.2	55.0	266.9	324.5	91.9	
Other current assets	49.6	30.2	83.1	30.1	30.5	68.1	95.9	78.8	
Net fixed assets	358.0	117.8	772.0	126.8	97.8	455.1	1,041.0	100.0	
Other assets and adjustments	7 9.0	19.4	181.7	22.4	12.8	191.4	173.4	82.8	
Total liabilities	498.8	180.8	1,047.1	175.8	191.9	799.4	1 ,257.4 579.5	100.0 100.0	
Total current liabilities	241.4	81.4	517.1	80.4	83.7	443.7	379.3 72.2	64.6	
Current bank loans	50.5	26.4	92.2	30.3	17.5	115.8	72.2 507.3	100.0	
Other current liabilities	190.8	55.0	424.9	50.0 1.0	66.1	327.8	307.3	29.3	
Long-term bank loans	76.9	1.2	207.5		1.7	54.2		29.3 90.9	
Other liabilities and adjustments Total equity	180.4 223.9	98.1 59.4	322.3 507.5	94.3 56.3	106.4 66.2	301.4 335.9	340.1 653.1	100.0	
	· · · · · · · · · · · · · · · · · · ·						•	-	_
FINANCIAL RATIOS				(times)					
Current ratio	1.1	1.2	1.1	1.0	1.7	1.1	1.2	100.0	
Debt to equity	2.2	3.0	2.0	3.1	2.8	2.3	1.9	100.0	
Interest coverage	2.2	-3 .0	4.3	-6.8	2.6	3.8	4.5	90.9	
Debt ratio	0.6	0.7	0.6	0.7	0.7	0.7	0.6	100.0	
Sales to equity	4.1	4.0	4.1	2.6	6.7	3.2	4.5	100.0	
Sales to closing inventories	6.9	6.2	7.1	4.7	8.1	4.0	9.2	91.9	
				(percent)	ı			•	٠
Current debt to equity	107.8	137.1	101.9	142.8	126.3	132.0	88.7	100.0	
Operating profit on equity	9.4	-49.2	21.3	-87.1	22.6	14.9	24.1	100.0	
Net fixed assets to equity	159.8	198.3	152.1	225.0	147.6	135.4	159.3	100.0	
Gross margin	33.5	23.5	35.5	15.2	29.7	35.3	35.5	100.0	
Return on total assets	5.2	-9.1	9 .0	-18.4	9.4	5.9	10.6	100.0	
·				(days)	•				
Collection period for accounts					50.5	51.7	33.4	93.9	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	: :
Production and Department of the Annual Section 1 to the					
1989	:			•	
Total	347	243,558	8,352.9	11 .	
Less than 20	287 ·	48,463	1,611.5	14	
20-99	49 9	71,712 x	2,382.2 x	2 1	•
100-499 500 and over	2	x	x	• •	
1987					
Total	358	196,568	7,143.9		
Less than 20	301	36.694	1,278.3		
20-99	47	. 57,968	2.003.3		•
100-499	8	x	x		`
500 and over	2	x	х		

SIC 3549 Other Concrete Products Industries

Establishments primarily engaged in manufacturing concrete products not elsewhere classified.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3551 - READY-MIX CONCRETE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle.	Upper middle	Тор	Percent business	
	businesses	50%	50%	25%	25%	25%	25%	reportii item	ıg
Businesses in sample (No.)	204							•	
Low sales value (\$'000)	25	25	959	25	314	959	1,876		
High sales value (\$'000)	5,000	959	5,000	314	959	1,876	5,000		
SELECTED EXPENSE ITEMS				(percent c	of sales)		- 		
Cost of goods sold	43.6	41.4	44,3	40.2	41.7	34.4	50.7	97.1	•
Purchases and materials	44.0	· 42.3	44.5	40.5	42.8	35.0	50.8	95.6	
Closing inventory	3.2	4.1	2.9	6.0	3.6	4.1	2.2	81.9 80.9	
Opening inventory	2.8	3.2	2.7	5.7	2.5	3.5	2.1	80.9 95.1	
Wages, salaries, and benefits	21.7	22.7	21.4	20.3 5.6	23.4 7.5	22.9 7.2	20.4 9.4	48.0	
Wages and benefits - direct	8.2	7.1	8.5		15.9	15.7	11.0	87.3	
Wages and benefits - indirect	13.5	15.7	12.9 17.3	14.8 19. 6	18.0	21.7	11.0 14.5	99.0	
Occupancy expenses Depreciation	17.6 . 5.9	18.3 6.0	5.9	6.7	5.8	7.8	4.6	94.6	٠.
Repairs and maintenance	5.9	6.2	5.8	5.3	6.4	· 7.1	4.9	77.9	
Fuel and oil	3.1	3.1	3.0	2.9	3.2	3.9	2.5	52.9	
Utilities	1.2	1.4	1.1	2.2	1.2	1.3	1.0	91.7	
Rent	1.5	1.6	1.5	2.5	1.4	1.6	1.4	62.3	
Financial expenses	2.9	3.5	2.7	5.0	3.1	3.1	2.5	98.0	
Interest and bank charges	2.2	2.7	. 2.1	3.5	2.5	2.3	2.0	90.7	
Professional fees	0. 7	0.9	0.6	1.6	0.7	0.8	. 0.5	92.6	
General expenses	2.1	3.3	1.8	6.2	. 24	2.0	1.6	90.7	
Advertising	0.4	0.5	0.4	0.6	0.5	0.4	0.4	76. 0	
Delivery expenses	- 0.8	- 1.6	0.6	4.2	8.0	0.6	0.6	27.9	
Insurance	0.8	1.2	0.7	1.4	1:1	0.9	0.6	7 0.1	
Other expenses	7.7	8.1	<i>7.</i> 5	9 .2	7.8	9.2	6.4	98.5	
		07.0	05.0	100.7	96.4	93.3	96.2	100.0	
Total expenses	95 <i>.</i> 5	97.3	95.0						
Total expenses Net profit/loss	95.5 4.5	97.3 2.7	5.0	-0.7	3.6	6.7	3.8	97.5°	
	4.5		5.0		3.6			97.5 ⁻	
Net profit/loss	4.5		5.0	-0.7	3.6			97.5	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable:	4.5 BUSINESSES		5.0	-0.7	3.6			97 <i>5</i>	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses	BUSINESSES 66	2.7	5.0	-0.7 thousands of	3.6 dollars)	6.7	3.8	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales	4.5 B BUSINESSES 66 1,216.3	2.7	2,020.7	thousands of	3.6 dollars)	1,384.7	2,893.7	97.5	
Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	4.5 BUSINESSES 66 1,216.3 1,127.2	2.7 426.3 393.0	2,020.7 1,874.9	-0.7 thousands of 186.6 167.0	3.6 dollars) 609.9 566.1	6.7 1,384.7 1,261.5	2,893.7 2,716.8	97.5	
Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	4.5 B BUSINESSES 66 1,216.3	2.7	2,020.7	thousands of	3.6 dollars)	1,384.7	2,893.7	97.5	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1	2.7 426.3 393.0 33.3	2,020.7 1,874.9 145.8	-0.7 thousands of 186.6 167.0 19.6	3.6 dollars) 609.9 566.1 43.8	1,384.7 1,261.5 123.2	2,893.7 2,716.8 176.9	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7	426.3 393.0 33.3 281.8	2,020.7 1,874.9 145.8 2,038.4	-0.7 thousands of 186.6 167.0 19.6 125.2	3.6 dollars) 609.9 566.1 43.8 545.2	1,384.7 1,261.5 123.2 1,314.2	2,893.7 2,716.8 176.9 3,167.2	97.5	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5	426.3 393.0 33.3 281.8 301.7	2,020.7 1,874.9 145.8 2,038.4 2,141.9	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0	3.6 dollars) 609.9 566.1 43.8 545.2 567.0	1,384.7 1,261.5 123.2 1,314.2 1,357.4	2,893.7 2,716.8 176.9 3,167.2 3,364.7	97.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7	426.3 393.0 33.3 281.8	2,020.7 1,874.9 145.8 2,038.4	-0.7 thousands of 186.6 167.0 19.6 125.2	3.6 dollars) 609.9 566.1 43.8 545.2	1,384.7 1,261.5 123.2 1,314.2	2,893.7 2,716.8 176.9 3,167.2	97.5	
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5	426.3 393.0 33.3 281.8 301.7	2,020.7 1,874.9 145.8 2,038.4 2,141.9	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0	3.6 dollars) 609.9 566.1 43.8 545.2 567.0	1,384.7 1,261.5 123.2 1,314.2 1,357.4	2,893.7 2,716.8 176.9 3,167.2 3,364.7	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 -43.2	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5	97.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 -43.2	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5	97.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 43.2	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 -43.2	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9 449.9 410.9 39.0	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5 2,178.7 1,982.9 195.8	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8 148.6 135.2 13.5	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 -43.2 1,313.3 1,201.8 111.5	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5 3,105.9 2,819.9 286.1	97.5	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	4.5 BUSINESSES 66 1,216.3 1,127.2 89.1 657.7 695.5 -37.8	426.3 393.0 33.3 281.8 301.7 -19.9	2,020.7 1,874.9 145.8 2,038.4 2,141.9 -103.5	-0.7 thousands of 186.6 167.0 19.6 125.2 144.0 -18.8	3.6 dollars) 609.9 566.1 43.8 545.2 567.0 -21.8	1,384.7 1,261.5 123.2 1,314.2 1,357.4 43.2	2,893.7 2,716.8 176.9 3,167.2 3,364.7 -197.5	97.5	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	165 25 5,000	25 1,008	1,008 5,000	25 395	395 1,008	1,008 1,958	1,958 5,000	
ALANCE SHEET			(th	ousands of d	ollars)			
Fotal assets	724.3	299.9	1,400.7	177.7	433.7	1,150.3	1,695.4	100.0
	303.2	120.2	594.9	69.5	175.6	463.9	7 49.0	100.0
Total current assets Accounts receivable	146.2	49.3	300.7	26.2	74.5	229.5	384.6	99.4
	33.2	15.5	61.5	7.7	24.0	49.7	75.5	83.0
Closing inventory	33.2 123.6	55.3	232.5	35.6	77.0	184.6	288.9	89.7
Other current assets	123.6 373.3	33.3 168.9	699.2	106.4	237.3	604.3	810.8	100.0
Net fixed assets	373.3 47.6	108.9	106.5	1.6	20.6	82.0	135.4	87.3
Other assets and adjustments	47.6 402.3	10.7 173.8	7 66.6	118.4	234.4	646.0	908.5	100.0
otal liabilities		86.7	491.3	56.3	119.9	337.7	672.2	100.0
Total current liabilities	242.7 38.6	5.6	91.3	8.3	2.7	69.3	117.1	38.2
Current bank loans	204.0	3.0 81.0	400.0	·48.0	117.2	268.3	555.0	100.0
Other current liabilities		16.4	18.0	5.4	28.4	21.1	14.4	21.8
Long-term bank loans	17.0 142.5	70.6	257.2 .	56.6	85.9	287.2	221.9	98.8
Other liabilities and adjustments	321.9	70.0 126.1	634.0	59.2	199.2	504.2	786.8	100.0
Cotal equity	JD1.7	120.1	W 1.0					
INANCIAL RATIOS	,	÷		(times)				
	1.2	1.2	1.2	1.2	1.4	1.3	1.1	100.0
Current ratio	1.2	1.3		1.2	1. T	1.2	1.1	100.0
Debt to equity	1.2	1.3	1.2 2.9	0.2	2.4	2.8	3.0	90.9
nterest coverage	2.6	1.6 0.5	2.9 0.5	0.2	2.4 0.5	2.6 0.5	0.5	100.0
Debt ratio	0.5	3.2	3.3	3.6	3.1	2.6	3.8	100.0
Sales to equity Sales to closing inventories	3.3 32.1	26.4	. 34.5	27.6	25.9	26.6	40.5	83.0
C				(percent))			
Current debt to equity	75.3	68.7	77.4	95.1	60.2	66.9	85.4	100.0
Operating profit on equity	12.2	5:9	14.3	-8.9	10.7	13.2	15.1	97.0
Net fixed assets to equity	115.9	133.9	110.2	179.5	119.1	119.8	103.0	100.0
Gross margin	32.3	34.0	31.7	36.0	33.3	38.2	28.4	100.0
Return on total assets	8.8	6.0	9.7	0.9	8.3	8.9	10.4	99.4
			,	(days)				
Collection period for accounts receivable	49.8	43.8	51.6	44.6	43.5	63.1	45.8	99.4

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

Size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989		
1989	•					
Total	446	365,842	11,110.9	18	•	·
Less than 20	351	85,886	2,665.0	13		
2 0-99	82	118,298	3,587.3	5		
100-499	12	x	x	-		
500 and over	. 1	x	x	-		
1987					•	
			•			
Total	464	311,327	9,939.9		•	
Less than 20	364	65,644	2,170.0			
20-99	87	99 ,9 80	3.206.1			
100-499	12	x	x			
500 and over	. 1	x	x ·			the second of

Average

Change

SIC 3551 Ready-Mix Concrete Industry

Establishments primarily engaged in manufacturing and delivering mixed concrete. Establishments primarily engaged in concrete work on the site of construction are classified in <4224 - Concrete Pouring and Finishing>, construction.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3561 - PRIMARY GLASS AND GLASS CONTAINERS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
(the second	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	18			,				
ow sales value (\$'000)	25	25	920	25	399	920	2,509	
High sales value (\$'000)	5,000	920	5,000	399	920	2,509	5,000	
SELECTED EXPENSE ITEMS		•		(percent o	of sales)			
Cost of goods sold	61.3	57.8	63.7	51.9	58.3	52.9	72.2	100.0
Purchases and materials	64.4	62.1	65.9	51.4	63.1	53.9	75 .5	100.0
Closing inventory	10.2	8.1	11.5	11.9	7.7	12.4	10.9	100 .0
Opening inventory	7.1	3.7	9.3	12.4	2.9	11.4	7.6	88.9
Wages, salaries, and benefits	23.9	24.1	23.7	27.6	23.8	33.4	16.0	100.0
Wages and benefits - direct	16.3	16.9	15.9	13.4	17.2	22.4	10.8	77.8
Wages and benefits - indirect	7.5	7.2	7.7	14.2	6.6	11.1	5.1	100.0
Occupancy expenses	6.6	6.2	6.9	5.5	6.3	8.1	5.9	100.0
Depreciation	2.6	2.0	2.9	2.7	1.9	4.2	2.0	100.0
Repairs and maintenance	0.7	0.5	0.8	0.4	0.5	1.2	0.5	72.2
Fuel and oil			0.1	-	-	0.1	•	5.6
Utilities	1.2	1.2	1.3	2.1	1.1	1.9	0.8	94.4
Rent	2.1	2.5	1.8	0.4	2.7	0.7	2.7	7 2.2
inancial expenses	2.3	1.4	2.9	4.4	1.1	4.8	1.4	94.4
Interest and bank charges	1.6	1.0	2.1	2.9	0.8	3.6	0.8	83.3
Professional fees	0.7	0.4	0.9	1.5	0.3	1.2	0.6	94.4
General expenses	1.9	1.7	2.0	2.0	1.7	2.6	1.5	94.4
Advertising	0.6	0.3	0.8	0.6	0.3	0.6	0.9	88.9
Delivery expenses	1.0	1.1	- 0.8	1.0	1.2	1.4	0.4	77.8
Insurance	0.4	0.3	0.4	0.4	0.3	0.7	0.2	<i>7</i> 7.8
Other expenses	3.6	2.9	4.1	11.2	2.1	4.9	3.4	100.0
Total expenses	99.5	94.1	103.2	102.6	93.3	106.8	100.3	100.0
Net profit/loss	0.5	5.9	-3.2	-2.6	6.7	-6.8	-0.3	100.0
PROFTTABLE vs NON-PROFTTABLI	E BUSINESSES	•	(thousands of	dollars)			
1989					•			
Profitable:	<i></i>							
Percent of businesses	. 5 6	764 0	2 049 4	272.6	050 2	2 102 0	2 041 0	
Sales •	1,534.3 1,395.6	764. 8 623. 8	3,048.4 2,914.0	272.6 240.9	858.2 696.4	2,193.9 2,085.4	3,841.0 3,682.6	
Expenses Profit	138.8	141.0	2,914.0 134.4		161.8	2,085.4 108.5	3,682.6 158.4	
von-Profitable:	130.0	171.0	157.4	31.7	TOTIO	100%	130.4	
Sales	925.9	564.4	2,388.2	215.5	713.2	1,857.1	4,351.1	
Expenses	1,030.2	596.1	2,386.2 2,786.0	235.1	713.2 750.0		4,331.1 4,938.6	
Loss	-104.3	-31.7	-397.8	-19.6	-36.9	2,203.6 -346.5	-5 87 .5	
987				· •				
Profitable:								
Sales	938.2	343.2	2,366.6	272.4	595.3	1,924.0	2,949.5	
	849.1	309.2	2,144.9	258.1	491.1	1,665.6	2,776.1	
Expenses		34.0	221.7	14.2	104.2	258.4	173.4	
Expenses Profit	89.2	D 1.0						
Profit	89.2	20						
Profit	89.2 268.6	268.6	-	206.5	518.5	-	_	
Profit Non-Profitable:			-	206.5 220.6	518.5 525.9		<u>.</u>	
Profit Non-Profitable: Sales	268.6	268.6	•		518.5 525.9 -7.4		<u>.</u>	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	15				•		,	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 920	920 5,000	25 399	399 920	920 2,509	2,509 5,000	
BALANCE SHEET		,	(1)	nousands of d	ollars)			···
			,		•	4 400 7	10116	100.0
Total assets	703.7	301.3	1,603.1	171.8	306.6	1,402.7	1,914.6	100.0
Total current assets	646.9	27 8.7	1,469.6	99.9	286.1	1,313.3	1,712.6	100.0
Accounts receivable	252.1	110.4	568.6	45.6	113.1	509.4	660.8	100.0
Closing inventory	139.9	59.3	320.0	45.9	59.9	248.7	430.9	100.0
Other current assets	254.8	108.9	580.8	8.4	113.1	555.0	620.9	86.7
Net fixed assets	55.4	21.5	131.1	71.2	19.4	88.8	197.0	100.0
Other assets and adjustments	1.4	1.0	2.3	0.6	1.0	0.5	4.9	93.3
Total liabilities	476.6	205.2	1,083.2	83.1	210.3	797.7	1,527.1	100.0
Total current liabilities	407.4	180.4	914.7	44.1	186.0		1,154.3	100.0
Current bank loans	21.5	9.9	47.6	1.1	10.2	1.1	120.0	26.7
Other current liabilities	3 85. 8	1 7 0.5	867.0	43.0	175.7	759 .5	1,034.2	100.0
Long-term bank loans	3 5.0	16.2	77.2	`	16.9		197.3	13.3
Other liabilities and adjustments	34.1	8.5	91.2	38.9	7.3	37.0	175.4	80.0
Total equity	227.0	96.0	519.8	88.7	96.3	604.9	387.5	100.0
FINANCIAL RATIOS					•			
•				(times)				•
Current ratio	1.5	1.5	1.6	2.2	1.5	1.7	1.4	100.0
Debt to equity	2.0	2.1	2.0	0,9	2.1	1.3	3.9	100.0
Interest coverage	1.3	9.3	-0.5	5.0	9.5	-0.8	0.6	80.0
Debt ratio	0.6	0.6	. 0.6	0.4	0.6	0.5	0.7	100.0
Sales to equity	6.0	7.9	5.3	4.3	8.0	3.3	10.2	100.0
Sales to closing inventories	9.8	12.8	8.6	8.3	12.9	8.0	9.1	100.0
				(percent))			
Current debt to equity	179.4	187.9	175.9	49.7	193.1	125.7	297.8	100.0
Operating profit on equity	3.7	53.4	-16.8	26.8	54.4	-22.5	-2.7	100.0
Net fixed assets to equity	24.4	22.3	25.2	80.2	20.1	14.6	50.8	100.0
Gross-margin	14.6	17.9	12.6	23.8	17.8	13.6	11.8	100.0
Return on total assets	4.2	19.0	-1.9	17.2	19.0	-4.5	1:1	100.0
			•	(days)				•
Collection period for accounts receivable	66.4	52.8	74.8	43.5	53.0	92.4	60.9	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total .	40	10,876	349.6	3	
Less than 20	36	x	х	4	
20-99	4	x	x	•	
100-499	-	•	-	-	
500 and over	0 .	-	-	1	
1987			•		
Total ,	37	23,160	7 88.4		
Less than 20	32	3,968	142.7		
20-99	4	X	x		
100-499	· <u>-</u>	-	-		
500 and over	_ 1	x	x		

SIC 3561 Primary Glass and Glass Containers Industry

Establishments primarily engaged in manufacturing sheet and plate glass including hermetically sealed glass for installation in window units and glass containers. Secondary products of this industry are glass window units. Establishments in this industry may be secondarily engaged in installing the glass they manufacture. Establishments primarily engaged in installing glass are classified in <4233 - Glass and Glazing Work>, construction and those primarily engaged in manufacturing metal framed glass window units are classified in <3031 - Metal Door and Window Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3562 - GLASS PRODUCTS INDUSTRY (EXCEPT GLASS CONTAINERS)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of
	businesses-	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	97							
ow sales value (\$'000)	25	25	337	25	84	337	1,400	
High sales value (\$'000)	5,000	337	5,000	84	337	1,400	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	50.2	46.5	50.8	38.8	50.3	51.6	50.2	100.0
Purchases and materials	53.0	60.7	51.7	78.2	52.1	52.8	51.1	100.0
Closing inventory	12.7	25 .0	10.7	55.4	10.1	9.3	11.6	93.8
Opening inventory	9.9	10.8	9.7	15.9	8.2	8.1	10.8	91.8
Wages, salaries, and benefits	25.8	14.4	27 .6	4.9	19.0	28.3	27.1	85. 6
Wages and benefits - direct	15.3	4.9	17.0	0.1	7.2	16.7	17.1	55.7
Wages and benefits - indirect	10.4	9.5	10.6	4.8	11.8	11.6	10.0	7 9.4
Occupancy expenses	6.5	7.8	6.3	9.5	7.0	5.7	6 .7 .	100.0
Depreciation	2.2	1.9	2.2	2.6	1.5	1.6	2.6	93.8
Repairs and maintenance	0.9	0.5	1.0	0.5	0.5	0.6	1.2	57.7
Fuel and oil				-		-	·	4.1
Utilities	1.4	1.7	1.4	1.6	1.7	1,5	1.3	87.6
Rent	2.0	3.7	1.7	4.7	3.2	2.0	1.5	74.2
Financial expenses	1.8	2.1	1.8	3.9	1.2	1.9	1.7	96.9
Interest and bank charges	1.1	0.9	1.1	1.7	0.5	1.2	1.1	82.5
Professional fees	0.7	1.2	0.6	2.2	0.7	0.7	0.6	84.5
General expenses	2.3	3.6	2.1	3.4	3.7	3.0	1.6	96.9
Advertising	0.9	1.3	8.0	1.9	1.0	1.1	0.7	78.4
Delivery expenses	1.0	1.5	0.9	0.4	2.0	1.3	0.7	64.9
Insurance	0.4	0.7	0.4	1.0	0.6	0.6	0.3	75.3
Other expenses	5. 6	9.9	4.9	20.0	5.0	4.1	5.4	100.0
Total expenses	92.2	84.3	93.4	80.5	86.1	94 .6	92.7	100.0
total expenses			,,		13.9	5.4	7.3	100.0
Net profit/loss	7.8	15.7	6.6	19.5	13.9	5.4		100.0
-		15.7		19.5 thousands of		-,	·	100.0
Net profit/loss		15.7						100.0
Net profit/loss PROFTTABLE vs NON-PROFTTABLE	BUSINESSES	15.7						1000
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989			(thousands of	dollars)	•;		
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	79 497.1	. 92.4	1,549.5	thousands of g	dollars)	939.6	2,732.2	100.0
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	79 497.1 448.6	• 92.4 74.2	1,549.5 1,422.4	41.6 30.7	dollars) 228.5 190.8	939.6 877.0	2,732.2 2,480.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	79 497.1	. 92.4	1,549.5	thousands of g	dollars)	939.6	2,732.2	
PROITTABLE vs NON-PROITTABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	79 497.1 448.6 48.4	92.4 74.2 18.2	1,549.5 1,422.4 127.1	41.6 30.7 10.9	228.5 190.8 37.7	939.6 877.0 62.6	2,732.2 2,480.1 252.1	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	79 497.1 448.6 48.4 432.8	92.4 74.2 18.2	1,549.5 1,422.4 127.1 1,507.3	41.6 30.7 10.9 36.6	228.5 190.8 37.7	939.6 877.0 62.6 648.9	2,732.2 2,480.1 252.1 2,727.1	
ROFTABLE vs NON-PROFTABLE 989 Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable:	79 497.1 448.6 48.4 432.8 450.8	92.4 74.2 18.2 85.1 90.9	1,549.5 1,422.4 127.1 1,507.3 1,562.5	41.6 30.7 10.9 36.6 43.3	228.5 190.8 37.7 245.7 248.6	939.6 877.0 62.6 648.9 696.2	2,732.2 2,480.1 252.1 2,727.1 2,793.6	NO.
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	79 497.1 448.6 48.4 432.8	92.4 74.2 18.2	1,549.5 1,422.4 127.1 1,507.3	41.6 30.7 10.9 36.6	228.5 190.8 37.7	939.6 877.0 62.6 648.9	2,732.2 2,480.1 252.1 2,727.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	79 497.1 448.6 48.4 432.8 450.8	92.4 74.2 18.2 85.1 90.9	1,549.5 1,422.4 127.1 1,507.3 1,562.5	41.6 30.7 10.9 36.6 43.3	228.5 190.8 37.7 245.7 248.6	939.6 877.0 62.6 648.9 696.2	2,732.2 2,480.1 252.1 2,727.1 2,793.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5 2,873.8 2,686.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8 82.1 64.6 17.5	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2 1,287.0 1,203.8 83.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5 2,873.8 2,686.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	79 497.1 448.6 48.4 432.8 450.8 -17.9 505.4 464.8 40.5 291.8	92.4 74.2 18.2 85.1 90.9 -5.8 82.1 64.6 17.5	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2 1,287.0 1,203.8 83.2 568.3	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3 727.7 681.1 46.6 568.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5 2,873.8 2,686.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit Non-Profitable:	79 497.1 448.6 48.4 432.8 450.8 -17.9	92.4 74.2 18.2 85.1 90.9 -5.8 82.1 64.6 17.5	1,549.5 1,422.4 127.1 1,507.3 1,562.5 -55.2 1,287.0 1,203.8 83.2	41.6 30.7 10.9 36.6 43.3 -6.7	228.5 190.8 37.7 245.7 248.6 -2.9	939.6 877.0 62.6 648.9 696.2 -47.3	2,732.2 2,480.1 252.1 2,727.1 2,793.6 -66.5 2,873.8 2,686.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesse reporting item
Businesses in sample (No.)	59							<u> </u>
Low sales value (\$'000)	25	25	950	25	260	950	1,723	
High sales value (\$'000)	5,000	950	5,000	260	950	1,723	5,000	
BALANCE SHEET			(th	ousands of de	ollare)	······································		
Total assets	252 5	100.1	·		·			
Total current assets	352.7 .267.8	120.1 87.6	1,060.0	47.1	208.2	640.7	1,700.4	100.0
Accounts receivable	.267.8 112.7	87.6 42.0	815.6 327.5	26.4 2.8	161.5	520.1	1,267.0	100.0
Closing inventory	70.4	42.0 29.3	327.5 195.5	2.8 12.6	89.2 49.3	164.1	577.2	76.3
Other current assets	70.4 84.6	29.3 16.3	195.5 292.4	12.6	49.3 22.9	118.9	312.6	96.6
Net fixed assets	73.0	24.8	292.4 219.4		_	237.0	377.2	89.8
Other assets and adjustments	73.0 11.8			19.5	31.2	82.8	428.0	100.0
Total liabilities	181.0	7.6 74.4	24.9 50 5.2	1.1 29.0	15.4	37.7	5.3	72.9
Total current liabilities	154.4	74.4 58.9	305. <u>2</u> 444.6		129.1	371.2	709.9	100.0
Current bank loans	26.9	36.9 16.7		11.8	115.8	348.4	591.6	98.3
Other current liabilities	127.4	42.2	57.9 386.7	0.5	36.2	78.1	27.0	40.7
Long-term bank loans	2.3	1.1	5.7	11.3 1.6	79.5 0.6	270.2	564.6	98.3
Other liabilities and adjustments	24.3	14.3	54.8	15.6	12.7	3.3 19.4	9.4	10.2
Cotal equity	171.6	45.7	554.7	18.0	79.0	269.4	108.8 990.4	94.9 100.0
FINANCIAL RATIOS	an and			(times)				
Current ratio	1.7	1.4	1.8	2.2	1.3	1.4	2.1	98.3
Debt to equity	1.0	1.6	0.9	1.6	1.6	1.3	0.7	100.0
nterest coverage	6.4	8.9	5.2	5.1	9.9	5.6	5.0	84.7
Debt ratio	0.5	0.6	0.4	0.6	0.6	0.5	0.4	100.0
Sales to equity	3.9	5.7	3.5	3.7	6.3	4.6	3.1	100.0
ales to closing inventories	9.7	8.9	10.0	5.3	10.0	10.4	9.8	96.6
·				(percent)				-
Current debt to equity	89.9	128.9	80.1	65.4	146.5	129.2	59.7	98.3
Operating profit on equity	19.4	43.6	13.3	20.6	49.9	17.0	11.8	100.0
let fixed assets to equity	42.5	54.4	39.5	108.1	39.5	30.7	43.2	100.0
Pross margin	20.8	25.4	18.9	44.1	22.3	18.1	19.4	100.0
Return on total assets	11.2	18.6	8.6	9.7	21.0	8.7	8.6	100.0
Collection period for accounts				(days)				
receivable	60.0	58.2	60.7	15.5	65.3	48.0	68.6	76.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	265	376,351	12,225.9	25	
Less than 20	228	28,847	899.7	28	
20-99	28	39,516	1,218.4	3	
100-499	5	x	x	-	
500 and over	4	x	х	-	
1987					
Total	· 240	382,837	13,759.5		
Less than 20	200	19,930	693.7		•
20-99	31	34,967	1,211.2		
100–499	5	x	x		,
500 and over	4	х	x		

SIC 3562 Glass Products Industry (except Glass Containers)

Establishments primarily engaged in manufacturing glass products, except glass containers. Establishments primarily engaged in manufacturing glass containers are classified in <3561 - Primary Glass and Glass Containers Industry> and those primarily engaged in manufacturing fibreglass insulation are classified in <3594 - Non-Metallic Mineral Insulating Materials Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3571 - ABRASIVES INDUSTRY

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	10							
ow sales value (\$'000)	25	25	1,187	-	-	-	•	
ligh sales value (\$'000)	5,000	1,187	5,000	-	• .	-	•	
SELECTED EXPENSE ITEMS			· · · · · · · · · · · · · · · · · · ·	(percent of	f sales)			
Cost of goods sold	50.4	54.9	48.5		-	_	-	100.0
Purchases and materials	51.9	61.9	47.7	-	-	-	•	100.0
Closing inventory	24.6	24.4	24.8	-	-	-	•	100.0
Opening inventory	23.1	17.4	25.6	-	-	-	-	90.0
Vages, salaries, and benefits	22.1	14.6	25.3	-	-	_	-	100.0
Wages and benefits - direct	11.4	9.8	12.1	-	-	-	-	70.0
Wages and benefits - indirect	10.7	4.7	13.2	-	•	-	-	90.0
Occupancy expenses	7. 8	13.0	5. 7	-		_	-	90.0
Depreciation	2.6	4.3	. 1.9	-	-	_	-	90.0
Repairs and maintenance	1.4	2.3	1.1	-	_	-	_	60.0
Fuel and oil		-	-	_	-		-	-
Utilities	1.8	2.2	1.6	_	_	_		80.0
Rent	2.0	4.2	1.1		_	_	-	60.0
	2.0	4.0	1.3	-	-	-	-	100.0
inancial expenses				-	-	-		
Interest and bank charges	1.1	2.2	0.6	-	-	-	-	80.0
Professional fees	1.0	1.7	0.7	-	•	-	•	90.0
Seneral expenses	3.6	4.7	3.1	•	-	-	-	100.0
Advertising	0.8	0.8	0.8	•	•	•	-	60.0
Delivery expenses	2.3	3.4	1.9	-	•	-	•	70.0
Insurance	0.4	0.5	• 0.4	-	-	-	-	60.0
Other expenses	8.6	7.9	8.9	•	-	•	-	100.0
l'otal expenses	94.6	99.0	92.8	-	-	•	•	100.0
Vet profit/loss	5.4	1.0	7.2	-	•	•	-	100.0
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(1	housands of o	iollars)			
•	BUSINESSES		(1	housands of o	iollars)			
1989 Profitable:			(1	housands of o	iollars)			
1989 Profitable: Percent of businesses	80	900 4		housands of o	ioliars)			
1989 Profitable: Percent of businesses Sales	80 1.449.5	889.1	1,780.7	housands of o	dollars) -		•	
Profitable: Percent of businesses Sales Expenses	80 1.449.5 1.348.0	834.1	1,780.7 1,651.7	housands of o	dollars) - -	:	- -	
Profitable: Percent of businesses Sales Expenses Profit	80 1.449.5		1,780.7	housands of o	dollars) - - -	- - -	- -	
Profitable: Percent of businesses Sales Expenses Profit	80 1.449.5 1.348.0 101.5	834.1 55.0	1,780.7 1,651.7	housands of o	dollars) - - -		- -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	80 1.449.5 1.348.0 101.5	834.1 55.0 101.9	1,780.7 1,651.7	housands of o	dollars) - - - -		- -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	80 1.449.5 1.348.0 101.5 101.9 112.7	834.1 55.0 101.9 112.7	1,780.7 1,651.7	housands of o	- - - - -		- - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	80 1.449.5 1.348.0 101.5	834.1 55.0 101.9	1,780.7 1,651.7	- - - - - - - -	- - - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 1.449.5 1.348.0 101.5 101.9 112.7	834.1 55.0 101.9 112.7	1,780.7 1,651.7	- - - - - - -	- - - - -		- - - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9	1,780.7 1,651.7 129.0	- - - - -	-			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9	1,780.7 1,651.7 129.0	173.1		1,382.5	1,904.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9	1,780.7 1,651.7 129.0 - - - - 1,643.4 1,530.6	- - - - - 173.1 154.6	- - - - - - 850.2 785.4	1,343.7	1,717.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9	1,780.7 1,651.7 129.0	173.1				
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9 459.2 421.1 38.1	1,780.7 1,651.7 129.0 - - - - 1,643.4 1,530.6 112.8	173.1 154.6 18.5	850.2 785.4 64.8	1,343.7	1,717.4 186.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9 459.2 421.1 38.1 567.0	1,780.7 1,651.7 129.0 - - - 1,643.4 1,530.6 112.8 2,327.5	- - - - - 173.1 154.6	850.2 785.4 64.8 567.0	1,343.7	1,717.4 186.9 2,327.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	80 1.449.5 1.348.0 101.5 101.9 112.7 -10.9	834.1 55.0 101.9 112.7 -10.9 459.2 421.1 38.1	1,780.7 1,651.7 129.0 - - - - 1,643.4 1,530.6 112.8	173.1 154.6 18.5	850.2 785.4 64.8	1,343.7 38.7	1,717.4 186.9	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	10							
ow sales value (\$'000)	25	25	1,187	•	-	٠ _		
High sales value (\$'000)	5,000	1,187	5,000	-	•	7	-	
BALANCE SHEET			(eh.	ousands of do	llam)			
•				Jusanus or uo	liais)			-
Total assets	543.2	335.8	1,142.1	. -	-	-	-	100.0
Total current assets	393.0	239.9	834.9	-	-	-	-	100.0
Accounts receivable	110.6	70.6	226.1	-	-	-	•	100.0
Closing inventory	161.0	64.0	440.9	-	-	•	-	100.0
Other current assets	121.3	105.2	167.7	٠.	-	-	-	70.0
Net fixed assets	149.6	95.4	306.0	-	-	-	-	100.0
Other assets and adjustments	0.5	0.3	1.1	-	-	-	-	. 90.0
otal liabilities	236.4	139.8	515.5	-	-	-	-	100.0
Total current liabilities	181.4	115.8	370.6	-	-	-	-	100.0
Current bank loans	0.7	0.4	1.5	-	-	-	-	50.0
Other current liabilities	180.6	115.3	369.0	-	-	-	-	100.0
Long-term bank loans	·.	.	-	•	-	-	-	-
Other liabilities and adjustments	55.0	23.9	144.8	-	-	-	•	100 .0
Total equity	306.7	195.9	626.6	-	-	-	-	100.0
INANCIAL RATIOS				•				
		-		(times)				
Current ratio	2.1	2.0	• 2.2	•	-	-	-	100.0
Debt to equity	0.7	0.7	0.8	-	-	-	-	1 00 .0
nterest coverage	6.0	1.4	13.5	-	-	· -	-	80.0
ebt ratio	0.4	0.4	0.4	-	-	-	-	100.0
ales to equity	. 2.1	1.3	2.8	-	-	-	•	100.0
ales to closing inventories	4.0	4.1	4.0		-	-	-	100.0
			s .	(percent)				
Current debt to equity	59.1	59.1	59.1	•		-	-	100.0
perating profit on equity	11.4	1.3 ·	20.5	-	•	•	-	100.0
let fixed assets to equity	48.7	48.7	48.8	-	-	-	-	100.0
Pross margin	27.4	30.5	26.2	- ,	-	-	•	100.0
eturn on total assets	7.7	2.5	12.1	-	+	-	-	100.0
Collection period for accounts				. (days)				
receivable	61.7	98.0	46.3	_	_	_	_	100.0
receivanie	01.7	20.0	C.OF	-	-	-	-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	37	44,467	1,394.4	5 .	
Less than 20	24	4.878	155.7	5	
20-99	8	x	x	. 1	
100-499	5	x	x	1	
500 and over	<u>:</u>	-	-	-	
1987					
Total	32	41,616	1,358.8		
Less than 20	19	3.186	107.4		
20-99	9	x	x		
100-499	4	х -	x		
500 and over	-	-	-		

SIC 3571 Abrasives Industry

Establishments primarily engaged in manufacturing grinding wheels and other abrasive products. This industry includes the manufacture of primary abrasive materials such as fused alumina and silicon carbide.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 359 - OTHER NON-METALLIC MINERAL PRODUCTS INDUSTRIES

·	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	123							•
ow sales value (\$'000)	25	25	586	25	269	586	1,096	
ligh sales value (\$'000)	5,000	586	5,000	269	586	1,096	5,000	
ELECTED EXPENSE ITEMS	,			(percent o	f sales)			
Cost of goods sold	50.2	43.9	52.4	42.8	44.8	46.7	54.8	96.7
Purchases and materials	51.6	44.3	54.2	41.3	46.3	45.4	58.0	96.7
Closing inventory	17.7	15.3	18.5	10.7	18.5	21.8	17.1	91.1
Opening inventory	16.2	15.0	16.7	12.2	16.9	23.2	13.8	88.6
lages, salaries, and benefits	23.1	24.2	22.7	20.0	27.1	24.7	21.9	95.1
Wages and benefits - direct	11.8	12.0	11.7	14.1	10.6	10.8	. 12.0	62.6
Wages and benefits - indirect	11.3	12.2	11.1	6.0	16.4	13.9	9.8	86.2
Occupancy expenses	8.1	10.2	7.4	12.6	8.6	10.3	6.1	100.0
Depreciation	3.5	3.9	3.4	5.2	2.9	4.6	2.9	94.3 72.4
Repairs and maintenance	1.2	1.1	1.2	0.7	1.4	1.5	1.2	7.3
Fuel and oil	0.2	0.3	0.1	0.6		0.1	0.2	7.3 90,2
Utilities	1.6	2.2	1.4	2.2	2.2	1.8	1.1 0.8	90.2 57.7
Rent	1.7	2.7	1.3	3.7	2.0 3.2	2.4 4.0	2.2	96.7
inancial expenses	3.0	3.8	2.8	4.6		3.1	1.5	83.7
Interest and bank charges	2.2	2.6	2.0	3.7	1.9		1.3 0.7	90.2
Professional fees	0.9	1.1	0.8	0.9	1.3	0.9		94.3
ieneral expenses	3.5	4.3	3 .2	4.6 0.9	4.1	2.7 1.0	3. 5 0.8	80.5
Advertising	0.9	1.1	0.9		1.2		2.3	59.3
Delivery expenses	2.0	2.2	1.9	- 2.1	2.2 0.8	1.1 0.5	2.3 0.4	82.1·
Insurance	0.6	1.1	0.4	1.5	8.0	8.4	7.0	100.0
Other expenses	8.2 96.2	10.5 97.0	7.4 95.9	14 .2 98.8	95.7	96.9	95.5	100.0
otal expenses	3.8		93.9 4.1	1.2	4.3	3.1	4.5	99.2
let profit/loss	3.8	3.0	-4,1	1.2		J.1		
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES			thousands of	dollars)		•	
989								*
Profitable:	70							
Percent of businesses	72 588.4	180.6	1,443.1	111.0	429.3	863.1	2,231.9	
Sales	588.4 525.2	180.6 158.0	1,443.1 1,294.8	96.9	4 <i>29.3</i> 3 7 6.0	781.8	1,992.5.	
•		1.10.11	1.474.D	70.7		81.3	239.4	
Expenses				14 1	53.3			
Expenses Profit	63.2	22.6	148.3	14.1	53.3	01.5		
Expenses Profit Von-Profitable:	63.2	22.6	148.3	•			2,441.8	
Expenses Profit Von-Profitable: Sales	63.2 607.8	22.6 292.2	148.3 1.657.6	1 7 9.9	418.0	707.0	2,441.8 2.647.4	
Expenses Profit Von-Profitable: Sales Expenses	63.2 607.8 670.6	22.6 292.2 315.3	148.3 1.657.6 1,852.4	1 7 9.9 212.8	418.0 430.1	707.0 888.6	2,647.4	
Expenses Profit Non-Profitable: Sales Expenses Loss	63.2 607.8	22.6 292.2	148.3 1.657.6	1 7 9.9	418.0	707.0		
Expenses Profit Non-Profitable: Sales Expenses Loss	63.2 607.8 670.6	22.6 292.2 315.3	148.3 1.657.6 1,852.4	1 7 9.9 212.8	418.0 430.1 -12.1	707.0 888.6	2,647.4	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	63.2 607.8 670.6 -62.8	22.6 292.2 315.3 -23.1	148.3 1.657.6 1.852.4 -194.8	179.9 212.8 -32.9	418.0 430.1 -12.1	707.0 888.6 -181.7	2,647.4 -205.6	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	63.2 607.8 670.6 -62.8	22.6 292.2 315.3 -23.1	148.3 1.657.6 1.852.4 -194.8	179.9 212.8 -32.9	418.0 430.1 -12.1 -12.1	707.0 888.6 -181.7	2,647.4 -205.6 2,225.9	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	63.2 607.8 670.6 -62.8 877.3 812.2	22.6 292.2 315.3 -23.1 255.2 225.3	148.3 1.657.6 1.852.4 -194.8 1,739.4 1,625.5	179.9 212.8 -32.9	418.0 430.1 -12.1 422.0 375.5	707.0 888.6 -181.7 819.4 754.7	2,647.4 -205.6 2,225.9 2,085.9	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	63.2 607.8 670.6 -62.8	22.6 292.2 315.3 -23.1	148.3 1.657.6 1.852.4 -194.8	179.9 212.8 -32.9	418.0 430.1 -12.1 -12.1	707.0 888.6 -181.7	2,647.4 -205.6 2,225.9	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Soles Expenses Profit	63.2 607.8 670.6 -62.8 877.3 812.2 65.1	22.6 292.2 315.3 -23.1 255.2 225.3 29.9	148.3 1.657.6 1.852.4 -194.8 1,739.4 1,625.5 113.9	179.9 212.8 -32.9 117.4 101.3 16.1	418.0 430.1 -12.1 422.0 375.5 46.5	707.0 888.6 -181.7 819.4 754.7 64.7	2,647.4 -205.6 2,225.9 2,085.9 140.0	
Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	63.2 607.8 670.6 -62.8 877.3 812.2 65.1 593.1	22.6 292.2 315.3 -23.1 255.2 225.3 29.9 207.7	148.3 1.657.6 1.852.4 -194.8 1,739.4 1,625.5 113.9 1,885.4	179.9 212.8 -32.9 117.4 101.3 16.1 107.0	418.0 430.1 -12.1 422.0 375.5 46.5 429.3	707.0 888.6 -181.7 819.4 754.7 64.7	2,647.4 -205.6 2,225.9 2,085.9 140.0 2,263.5	·
Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Profit Non-Profitable:	63.2 607.8 670.6 -62.8 877.3 812.2 65.1	22.6 292.2 315.3 -23.1 255.2 225.3 29.9	148.3 1.657.6 1.852.4 -194.8 1,739.4 1,625.5 113.9	179.9 212.8 -32.9 117.4 101.3 16.1	418.0 430.1 -12.1 422.0 375.5 46.5	707.0 888.6 -181.7 819.4 754.7 64.7	2,647.4 -205.6 2,225.9 2,085.9 140.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	98 25 5,000	25 676	676 5,000	25 397	397 676	676 1,224	1,224 5,000	
BALANCE SHEET		,	(th	ousands of d	ollars)		•	
Total assets	514.8	262.5	1,125.4	129. 7	537.8	625.6	1,688.6	100.0
	2 94.0	130.1	690.6	70.5	253.6	353.9	1,070.1	100.0
Total current assets	294.0 117.0	34.4	316.9	17.4	69.5	137.5	519.1	98.0
Accounts receivable	133.9	73.6	280.0	32.2	159.3	141.7	435.8	94.9
Closing inventory	43.0	73.0 22 .1	93.6	20.8	24.7	74.6	115.1	78.6
Other current assets								-
Net fixed assets	166.1	122.9	270.6	54.8	264.0	180.2	372.4	98.0
Other assets and adjustments	54.6	9.4	164.1	4.2	20.1	91.4	246.1	73.5 ·
Total liabilities	323.2	168.3	698.3	90.3	329.7	417.9	1,014.2	100.0
Total current liabilities	181.7	60.7	474.5	42.0	99.4	249.1	728.5	100.0
Current bank loans	43.4	11.9	119.8	10.5	14.9	62.3	184.7	65.3
Other current liabilities	138.2	48.7	354.6	, 31.5	84.5	186.8	543.7	100.0
Long-term bank loans	1.5		5.4		-	10.2		1.0
Other liabilities and adjustments	139.9	107.5	218.3	48.3	230.2	158.6	285.7	98.0
Total equity	191.5	94.2	427.0	39.3	208.0	207.6	674.3	100.0
FINANCIAL RATIOS				(times)				
	17	2.1	1.4	1.6	2.5	1.4	1.4	100.0
Current ratio	1.6	2.1	1.4	1.6		1.4		
Debt to equity	1.6	1.7	1.6	2.2	1.5	2.0	1.5	100.0
Interest coverage	2.8	0.4	7.0	0.5	0.4	7.8	6.5	85.7
Debt ratio	0.6	0.6	0.6	• 0.6	0.6	0.6	0. 6	100.0
Sales to equity	3.7	3.6	3.8	6.2	2.5	4.5	3.5	100.0
Sales to closing inventories	5.3	4.6	5.8	7.6	3.3	6.7	5.4	94.9
				(percent))			
Current debt to equity	94.8	64.4	111.1	106.8	47.8	119.9	108.0	100 .0
Operating profit on equity	13.5	-6 .9	24.4	-8.6	-6.2	38.4	19.6	99.0
Net fixed assets to equity	86.7	130.4	63.3	139.4	126.8	86.8	55.2	98.0
Gross margin	26.0	26.9	25.5	2 6.8	27.0	31.5	22.9	100.0
Return on total assets	7.7	2.3	10.8	3.0	2.0	14.6	9.2	100.0
				(days)				
Collection period for accounts receivable	59.5	36.6	71.1	25.7	47.0	52.6	79.5	98.0

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989						
Total Less than 20 20-99 100-499 500 and over	£.	363 299 51 10 3	320,183 46,123 62,679 x x	10,013.6 1,625.9 2,116.0 x	30 30 1 1	
1987						
Total Less than 20 20-99 100-499 500 and over	-	333 269 50 11	314,926 31,998 54,727 x	10,747.9 1.288.6 2.075.8 x	·	

SIC 359 Other Non-Metallic Mineral Products Industries

Establishments primarily engaged in manufacturing refractories; asbestos products; gypsum products: non-metallic mineral insulation and non-metallic mineral products not elsewhere classified.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3591 - REFRACTORIES INDUSTRY

,	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	12							
ow sales value (\$'000)	25	25	611	-	-	· -	-	
ligh sales value (\$'000)	5,000	611	5,000	-	-	-	-	
SELECTED EXPENSE ITEMS				(percent o	f sales)	•		
Cost of goods sold	52.2	50.5	53.4	-	-	-	-	100.0
Purchases and materials	50.2	45.9	52.9	-	-	-	-	100.0
Closing inventory	19.9	25.4	16.3	-	-	-	-	91.7
Opening inventory	21.9	30.0	16.7	•	-	-	-	91.7
Wages, salaries, and benefits	19.0	19.0	19.0	-	-	•	-	100.0
Wages and benefits - direct	7.6	10.1	6.0	-	_	-	-	58.3
Wages and benefits - indirect	11.4	8.8	13.0	-	- .	-	-	91.7
Occupancy expenses	7.5	11.7	4.7	-	-	-	.	100.0
Depreciation ·	4.2	7.0	2.3	-			-	100.0
Repairs and maintenance	0.7	0.7	0.7	-	-	•	-	41.7
Fuel and oil	0.1	0.3	-	-	-	-	-	8.3
Utilities	1.4	2.5	0.7	_		_	_	83.3
	1.1	1.2	1.0.	_	_	_	-	66.7
Rent	3.0	4.9	1.8	-		_	-	91.7
inancial expenses				-	-	_	-	58.3
Interest and bank charges		- 3.6	0.8	-	•	-	-	91.7
Professional fees	1.1	1.3	0.9	-	•	•		
General expenses	5.1	9.1	2.6	-	-			83.3
Advertising	0.3	0.2	0.4	-	•	-	-	66.7
Delivery expenses	3.7	6.6	1.9	-	-	-	•	58.3
Insurance	1.1	2.3	0.3	-	-	-	-	75.0
Other expenses	11.4	16.7	8.0	•	-	-	-	100. 0
Total expenses	98.3	111.9	89.5	-	- ,	-	-	100.0
Net profit/loss	1.7	-11.9	10 .5	-	-	-	-	100.0
					\			
	E BUSINESSES		(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	E BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
1989 Profitable: Percent of businesses	83	32 0 &		thousands of	dollars)	_	_	
1989 Profitable: Percent of businesses Sales	83 927.0	329.8 310.4	1,431.5	thousands of	dollars)	-		
Profitable: Percent of businesses Sales Expenses	83 927.0 836.3	310.4	1,431.5 1,280.5	thousands of	e -	-		
Profitable: Percent of businesses Sales Expenses Profit	83 927.0		1,431.5	thousands of	- - -	- - 	:	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	83 927.0 836.3 90.7	310.4 19.3	1,431.5 1,280.5	thousands of	- - -	- - - ,	:	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	83 927.0 836.3 90.7	310.4 19.3 231.6	1,431.5 1,280.5	thousands of	- - - -	: : :	- - - -	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	83 927.0 836.3 90.7 231.6 276.9	310.4 19.3 231.6 276.9	1,431.5 1,280.5	thousands of	- - - -	- - - - -	- - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	83 927.0 836.3 90.7	310.4 19.3 231.6	1,431.5 1,280.5	thousands of	- - - - -	- - - - -	- - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	83 927.0 836.3 90.7 231.6 276.9	310.4 19.3 231.6 276.9	1,431.5 1,280.5	thousands of	e - - - -		- - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4	1,431.5 1,280.5 151.0	- - - - - -	-			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4	1,431.5 1,280.5 151.0	- - - - -	- - - - - - - S15.3	781.2	3,382.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4 515.3 376.9	1,431.5 1,280.5 151.0 - - - 2,927.3 2,771.7		- - - - - 515.3 376.9	680.5	3,215.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4	1,431.5 1,280.5 151.0	thousands of	- - - - - - - S15.3			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4 515.3 376.9 138.4	1,431.5 1,280.5 151.0 - - - 2,927.3 2,771.7 155.6	- - - - -	515.3 376.9 138.4	680.5	3,215.1 167.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 927.0 836.3 90.7 231.6 276.9 -45.4 2,539.8 2,387.0 152.8	310.4 19.3 231.6 276.9 -45.4 515.3 376.9 138.4	1,431.5 1,280.5 151.0 - - - 2,927.3 2,771.7 155.6 3,562.4	- - - - - - - 263.7	515.3 376.9 138.4	680.5	3,215.1 167.3 3,562.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	83 927.0 836.3 90.7 231.6 276.9 -45.4	310.4 19.3 231.6 276.9 -45.4 515.3 376.9 138.4	1,431.5 1,280.5 151.0 - - - 2,927.3 2,771.7 155.6	- - - - -	515.3 376.9 138.4	680.5	3,215.1 167.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	11			,				
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 611	611 5,000	•	-	:	•	
BALANCE SHEET			(th	ousands of do	Ilars)			
			, ,					
Total assets	368.1	242.1	969.8	-	-	-	-	100.0
Total current assets	223.2	134.2	647.9	•	•	-	-	100.0
Accounts receivable	95.5	39.5	363.1	•	-	•	- ,	100.0
Closing inventory	88.3	61.7	215.1	-	-	•	•	90.9
Other current assets	39.2	32.9	69.6	-	-	•	•	81.8
Net fixed assets	124.3	83.9	317.1	-	• .	-	-	81.8
Other assets and adjustments	20.6	24.0	·4.7	-		- .	•	63.6
Total liabilities	272.6	168.4	769.9	-	-	-	•	100.0
Total current liabilities	140.5	53.4	556.3	-	-	-	-	100.0
Current bank loans	18.3	10.6	55.3	-	-	-	•	63.6
Other current liabilities	122.1	42.7	501.0	•	•	•	-	100.0
Long-term bank loans	-	-	-	-	-		•	00.0
Other liabilities and adjustments	132.0	114.9	213.6	-			•	90.9 100.0
Total equity	95.5	73.7	199.8	-	-	•	-	100.0
FINANCIAL RATIOS								
	-			(times)				
Current ratio	1.5	2.5	1.1		_		_	100.0
Debt to equity	2.8	2.2	3.8	-	_	-		100.0
Interest coverage	1.7	-1.6	66.5	• ,	_	-		54.5
Debt ratio	0.7	0.6	0.7	_	•	-	-	100.0
Sales to equity	5.0	3.7	7.4	-	-	-	-	100.0
Sales to closing inventories	5.4	4.4	6.9	•	-	-	-	90.9
				(percent)	,			
Current debt to equity	147.0	72.4	278.3	-	-	•	-	100,0
Operating profit on equity	7.0	-38.0	86,3		-	-	-	100.0
Net fixed assets to equity	130.0	113.8	158.6	-	-	•	· -	81.8
Gross margin	28.2	31.0	25.9	-	-	-	-	100.0
Return on total assets	4.3	-7.2	18.0		-	-	-	100.0
				(days)				
Collection period for accounts				•				400.0
receivable .	7 1.9	52.8	88.5					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change . in number of businesses 1987 to 1989		
1989				·		
Total	21	29,047	836.9	, -		
Less than 20	15	3,313	94.5	-		
20-99	5	x	x	1		
100-499	1	x	x	1		
500 and over	_	-	-	•		
•						
1987		•			•	
m . •	01	20.004	012.0			
Total	21	29,004	913.8			
Less than 20	15	2.303	73.3			
20-99	4	x	x			
100-499	2	x	x			
500 and over	-		•			

SIC 3591 Refractories Industry

Establishments primarily engaged in manufacturing refractory products.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3592 - ASBESTOS PRODUCTS INDUSTRY

Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000) ELECTED EXPENSE TIEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Decupancy expenses Depreciation	63.8 69.8 20.8 14.8 13.5 8.4 5.2 5.0 2.0		50%	25% (percent of	middle 25%		- -	reporting item
cow sales value (\$'000) High sales value (\$'000) ELECTED EXPENSE TIEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	25 5,000 63.8 69.8 20.8 14.8 13.5 8.4 5.2 5.0	- -	: : :	-	sales)	-	-	100.0
ELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	5,000 63.8 69.8 20.8 14.8 13.5 8.4 - 5.2 5.0	-		-	sales)		-	100.0
Cost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	63.8 69.8 20.8 14.8 13.5 8.4 - 5.2 5.0	-	·	(percent of	sales)		-	100.0
Cost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	69.8 20.8 14.8 13.5 8.4 - 5.2 5.0			(percent of	sales)	-	-	100.0
Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	69.8 20.8 14.8 13.5 8.4 - 5.2 5.0	- - - -	• • •	- - -	. -	-	-	100.0
Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation	20.8 14.8 13.5 8.4 - 5.2 5.0	- - -	• •	-	-			
Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Decupancy expenses Depreciation	14.8 13.5 8.4 5.2 5.0	- - -	-	_		•	-	100.0
Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Decupancy expenses Depreciation	13.5 8.4 · 5.2 5.0	- - -	-		-	-	-	100.0
Wages and benefits - direct Wages and benefits - indirect Decupancy expenses Depreciation	8.4 · 5.2 5.0	-		-	-	-	•	100.0
Wages and benefits - indirect Occupancy expenses Depreciation	5.2 5.0	-	-	-		-	-	80.0
Occupancy expenses Depreciation	5.0		-	-	-	-	-	80.0
Depreciation		-	-	. •	-	-	-	80.0
Depreciation	2.0	-	-	-	-	-		100.0
	2.0	-	-	-	-	•	-	100.0
Repairs and maintenance	1.0	-	-	-	-	-	-	60.0
Fuel and oil	•	-	•	-	-	•	•	-
Utilities	0.9	-	-	-	-	-	•	80.0
Rent ·	1.1	-	-	-	_	•	-	80.0
inancial expenses	2.0	-	-	-	-	-	-	100.0
Interest and bank charges	1.2	•	-	<u>.</u> .		-		100.0
Professional fees	0.8	-	-	-	-	-	-	80.0
General expenses	1.8	_	-	-	-	. -		80.0
Advertising	0.6	_	-	<u>.</u> .	•		-	60.0
Delivery expenses	0.8	_	-			-	_	40.0
Insurance	0.4	_	,-	-		-	-	80.0
Other expenses	5.9	_	<i>'</i> .	_	_	_		100.0
Total expenses	92.1		_			-	_	100.0
Net profit/loss	7.9	-	· -	-	-	-	•	100.0
PROITTABLE vs NON-PROITTABLE	E BUSINESSES		(1	housands of d	ioliars)			
Profitable:								
Percent of businesses	80							
Sales	929.3		_	-	-	-	-	
Expenses	818.2	-	-	-	_	•	-	
Profit	111.1	-	-		_	-	٠ -	
Non-Profitable:								
Sales	2,953.5	_	_	-	_	-	-	
Expenses	3,015.8		-	_	_	•	•	
Loss	-62.2	-	-	-	-	-	•	
987								
Profitable:								
Sales	•	-	-	-	-	-	•	
Expenses	•	-	•	-	-	•	•	
Profit	•	•	-	-	•	-	-	
Non-Profitable:								
Sales	-	-	-	-	-	•	•	
Expenses	-	-	•	-	-	-	• -	
Loss	-	-	-	•	-	-	-	

	Total of all businesses	Lower	Upper 50%	Bottom 25%,	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	5							
Low sales value (\$'000)	25	-	-	-	-		-	
High sales value (\$'000)	5,000	-	-	-	•	-	•	
BALANCE SHEET			(the	ousands of do	llars)			
•			(
Fotal assets	686.0	-	-	-	-	-	-	100.0
Total current assets	558.1	-	-	-	-	-	•	100.0
Accounts receivable	148.8	•	-	-	•		-	100.0
Closing inventory	240.3	-	-	-	-	-	-	100.0
Other current assets	168.9	•	-	•	•	-	-	100.0
Net fixed assets	121.3	- '	-	-	-	-	•	100.0
Other assets and adjustments	6.5	-	-	-	-	•	-	80.0
Total liabilities	136.6		-	-	-	-	-	100.0 100.0
Total current liabilities	132.5	-	-	-	-	-	-	
Current bank loans	-	-	-	-	-	-	•	100.0
Other current liabilities	132.5	-	-	-	-	•	-	100.0
Long-term bank loans	-	-	-	-	-	-	-	-
Other liabilities and adjustments	4.0	-	-	-	-	-	•	80.0
Total equity	549.4		•		·	- .	-	100.0
FINANCIAL RATIOS		······································						
				(times)		•		
Current ratio	4.2	_	_			_		100.0
Debt to equity	0.2	_	_	_	_	-		100.0
Interest coverage	7.7	_	_	_	_		_	100.0
Debt ratio	0.1	_	-		•	-		100.0
Sales to equity	2.1	_	-	_		-		100.0
Sales to closing inventories	4.8		-	-	-	-	-	100.0
				(percent)				
Current debt to equity	24.1	-	_	-	-	-	-	100.0
Operating profit on equity	16.6	•	_	-	-	-	-	100.0
Net fixed assets to equity	22.0	-	-	-	•	-	-	100.0
Gross margin	22.6	-	-	-	-	-	-	100.0
Return on total assets	15.3	-	-	-	-	•	-	100.0
				(days)				•
Collection period for accounts receivable	47.0	_	_		_			100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
***					•
1989					
Total	14	6,661	. 221.8	4	
Less than 20	9	x .	x	5	
20-99	5	х	x	1	
100-499 500 and over	· •		-	-	•
300 and over	•	•	-	•	
1987					•
T-4-1	10	0.510	200.2		
Total Less than 20	10 4	8,518 x	308.2 x		
20-99	6	X	x		
100-499	-		•		
500 and over	-	-	· -		•

SIC 3592 Asbestos Products Industry

Establishments primarily engaged in manufacturing asbestos basic products. Fibrous glass products are secondary products of establishments in this industry. Establishments primarily engaged in manufacturing fibrous glass products are classified in <3594 - Non-Metallic Mineral Insulating Materials Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3594 - NON-METALLIC MINERAL INSULATING MATERIALS INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	. 25%	middle 25%	middle 25%	25%	businesses reporting item
susinesses in sample (No.)	13							
ow sales value (\$'000)	25	25	549	25	164	- 549	1,234	
ligh sales value (\$'000)	5,000	549	5,000	164	549	1,234	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)	· · · · · · · · · · · · · · · · · · ·		
Cost of goods sold	52.8	39.9	56.1	37.8	43.6	47.1	60.8	100.0
Purchases and materials	52.5	35.0	56.9	31.3	41.5	46.2	62.5	100.0
Closing inventory	8.7	15.2	7.1	17.6	11.1	8.7	6.3	100.0
Opening inventory	9.1	20.1	6.3	24.1	13.2	9.5	4.6	100.0
lages, salaries, and benefits	26.1	30.2	25.1	27.9	34.1	30.1	22.5	92.3
Wages and benefits - direct	18.5	24.6	17.0	27.9	18.8	16.7	17.1	92.3
Wages and benefits - indirect	7.6	5.6	8.2		15.3	13.4	5.5	61.5
Occupancy expenses	6.0	11.4	4.6	12.1	10.2	6.2	3.8	100.0
Depreciation	2.4	3.1	2.2	4.0	1.5	1.4	2.6	100.0
Repairs and maintenance	1.2	2.2	0.9	2.9	1.1	1.1	0.8	. 76.9
Fuel and oil		0.1	-	2.,	0.3			7.7
Utilities	0.9	1.3	0.8	1.2	1.5	1.6	0.4	84.6
Rent	1.5	4.7	0.7	4.0	5.8	2.1	• •	53.8
inancial expenses	2.4	3.8	2.1	5.0	1.6	1.7	2.3	92.3
Interest and bank charges	1.9	3.1	1.6	4.4	0.8	0.8	2.0	84.6
Professional fees	0.6	0.7	0.5	0.6	0.8	0.9	0.3	84.6
	2.9	2.8	2.9	3.5	1.6	3.3	2.7	92.3
Seneral expenses					0.6		0.2	69.2
Advertising	0.7	0.9	0.7	1.1		. 1.7		46.2
Delivery expenses	1.4	0.2	1.7	0.3	-	1.0	2.1	
Insurance	0.7	1.8	0.5	2.2	1.0	0.7	0.4	84.6
Other expenses	9.0	10.7	8.6	13.4	5.9	3.6	11.1	100.0
Total expenses	99.3	98.8	99.4	99.8	97.0	92.0	103.3	100.0
let profit/loss	0.7	1.2	0.6	0.2	3.0	8.0 .	-3.3	100.0
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(thousands of	dollars)			
989				٠				
rofitable:								
Percent of businesses	69			•				
Sales	525.2	172.8	1.426.3	161.5	213.6	884.0	4,771.0	
	498.2	168.5	1,341.4	160.1	198.7	813.1	4,599.0	
Expenses						70.9	172.1	
Expenses Profit	27.0	4.3	85.0	1.4	14.9	70.9		
Profit		4.3	85.0	1.4	14.9	70.9		
Profit		4.3 191.3	85.0 2,881.7	1.4 160.4	14.9 208.2	-	2,881.7	
Profit Ion-Profitable: Sales	27.0 988.6	191.3	2,881.7	160.4	208.2	-		
Profit lon-Profitable:	27.0					-	2,881.7 3,140.3 -258.6	
Profit Hon-Profitable: Sales Expenses Loss	27.0 988.6 1,069.6	191.3 197.5	2,881.7 3,140.3	160.4 169.4	208.2 212.8		3,140.3	
Profit Non-Profitable: Sales Expenses Loss Profitable:	27.0 988.6 1,069.6 -81.0	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6	160.4 169.4	208.2 212.8 -4.6	- - -	3,140.3 -258.6	
Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	27.0 988.6 1,069.6 -81.0	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6	160.4 169.4	208.2 212.8 -4.6	- - - 944.8	3,140.3 -258.6 2,108.9	
Profit Non-Profitable: Sales Expenses Loss Profitable:	27.0 988.6 1,069.6 -81.0 1,149.4 1,068.8	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6 1,489.5 1,388.6	160.4 169.4	208.2 212.8 -4.6 168.6 146.1	- - - - 944.8 857.5	3,140.3 -258.6 2,108.9 1,992.7	
Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	27.0 988.6 1,069.6 -81.0	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6	160.4 169.4	208.2 212.8 -4.6	- - - 944.8	3,140.3 -258.6 2,108.9	
Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	27.0 988.6 1,069.6 -81.0 1,149.4 1,068.8	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6 1,489.5 1,388.6	160.4 169.4	208.2 212.8 -4.6 168.6 146.1	- - - - 944.8 857.5	3,140.3 -258.6 2,108.9 1,992.7	
Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	27.0 988.6 1,069.6 -81.0 1,149.4 1,068.8	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6 1,489.5 1,388.6	160.4 169.4	208.2 212.8 -4.6 168.6 146.1	944.8 857.5 87.3 672.8	3,140.3 -258.6 2,108.9 1,992.7	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	27.0 988.6 1,069.6 -81.0 1,149.4 1,068.8 80.7	191.3 197.5 -6.2	2,881.7 3,140.3 -258.6 1,489.5 1,388.6 100.8	160.4 169.4	208.2 212.8 -4.6 168.6 146.1	944.8 857.5 87.3	3,140.3 -258.6 2,108.9 1,992.7	

								• *
	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle . 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	5							
Low sales value (\$'000)	25	-	-	-	•	-	-	
High sales value (\$'000)	5,000	•	-	-	-	-	•	
BALANCE SHEET					• .			
`			(th	ousands of do	ilars)			
Total assets	94.9	-	-	-	-	. •	-	100.0
Total current assets	68.8	-	-	-	•	-	•	100.0
Accounts receivable	19.4	-	-	-	-	-	-	100.0
Closing inventory	34.6		-	-	-	-		1 00 .0
Other current assets	14.7	-	-	-	-	-	-	80.0
Net fixed assets	26.0	_	-	_		-	- ,	1 00. 0
Other assets and adjustments	••	-	•	•	-	• .	-	80.0
Total liabilities	66.9	_	_	_	-	· -	· •	100.0
Total current liabilities	53.7	-	-	-	-	-	_	1 00 .0
Current bank loans	33.9			_	-	_	-	100 .0
Other current liabilities	19.7	_	-	-	_	<u>.</u> .	-	100.0
Long-term bank loans	-	_	_	-		-	_	-
Other liabilities and adjustments	13.1	_	_		_	_		100.0
Total equity	28.0	-	-	-	-	-	-	100.0
TRIANCIAL DATROC			<u> </u>				 	
FINANCIAL RATIOS			-	(times)				
Current ratio	1.2		-	. -	-	•	-	100 .0
Debt to equity	2.3	-	•	· <u>-</u>		-	•	1 00. 0
Interest coverage	3.5	-	-	-	_	-		80.0
Debt ratio	0.7 ·	-	-	. .	_	-	•	100. 0
Sales to equity	8.3	•	-		_	• '		100.0
Sales to closing inventories	6.7	-	-	- `	-	•	-	100.0
				(percent)	•			
Current debt to equity	191.6	-	_		-			100.0
Operating profit on equity	54.4		_		-	_	•	100.0
Net fixed assets to equity	93.0	•	_	_	_	•	-	100.0
Gross margin	• 29.5	_	_		-			100.0
Return on total assets	22.3	-	· -	-	-		-	100.0
				(days)				
Collection period for accounts	,			(auya)				
receivable	30.2		•	-	-	-	-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	•	
C C C C C C C C C C C C C C C C C C C						
1989	1			•		
Total	37	148,031	4,215.7	3		
Less than 20	24	5,662	162.6	· 3		
20-99	7	14,562	397.2			
100-499	5	x	x	-		
500 and over	1	x	х	•		
1987				•		•
Total	. 40	136,934	4,303.7			
Less than 20	27	3,902	125.1			
20-99	7	8,308	258.8			
100-499	5	x	x			
500 and over	1	x	x			

SIC 3594 Non-Metallic Mineral Insulating Materials Industry

Establishments primarily engaged in manufacturing fibrous glass basic products, mineral wool, expanded vermiculite and perlite. Establishments primarily engaged in manufacturing cellulosic insulation are classified in <2799 - Other Converted Paper Products Industries n.e.c.> and those primarily engaged in manufacturing insulation of plastic material are classified in <1611 - Foamed and Expanded Plastic Products Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3599 - OTHER NON-METALLIC MINERAL PRODUCTS INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	90							
Low sales value (\$'000)	25	25	539	25	268	539	1,068	
High sales value (\$'000)	5,000	539	5,000	268	539	1,068	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	48.6	-42.4	50.7	36.8	45.4	45.4	52.8	95.6
Purchases and materials	50.3	43.8	52.5	36.9	47.4	42.3	56.6	95.6
Closing inventory	18.6	13.1	20.4	10.8	14.4	23.9	19.0	88.9
Opening inventory	16.9	11.7	18.6	10.6	12.3	27.1	15.2	86.7
Wages, salaries, and benefits	23.8	25.0	23.4	20.0	27.7	27.6	21.7	95.6
Wages and benefits - direct	11.3	10.7	11.5	13.3	9.3	10.2	12.1	56.7
Wages and benefits - indirect	12.5	14.3	11.9	6.6	18.4	17.5	9.6	90.0
Occupancy expenses	8.8	10.2	8.3	14.2	8.1	12.7	6.6	100.0
Depreciation .	3.7	3.6	3.7	5.5	2.6	5.5	3.0	92.2
Repairs and maintenance	1.3	1.1	1.4	0.4	1.5	1.8	1.2	76.7
Fuel and oil	0,2	0.3	0.2	0.9		0.1	0.2	7.8
Utilities	1.8	2.5	1.5	2.6	2.5	2.0	1.3	93.3
	1.8	2.7	1.5	4.8	1.5	3.3	0.8	55.6
Rent		3.4	3.2	5.4	2.4	5.4	2.3	98 .9
Financial expenses	3.3			4.5	1.7	3.9	1.6	87.8
Interest and bank charges	2.4	2,7	2.3				0.7	92.2
Professional fees	. 0.9	0.8	0.9	1.0	0.7	1.5		
General expenses	3.5	3.7	3.4	4.0	3.6	2.3	3.9	97.8
Advertising	1.1	1.3	1.0	1.2	1.3	1.0	1.0	85.6
Delivery expenses	1.9	1.6	2.0	1.7	1.5	0.8	2.5	62.2
Insurance .	0.5	8.0	0.4	1.0	0.7	0.4	0.4	83.3
Other expenses	7.8	9.8	7.2	11.7	8.8	8.0	6.8	100.0
Total expenses	95.8	94.6	· 96.2	92.1	96.0	101.5	94.1	100.0
Net profit/loss	4.2	5.4	3.8	7.9	4.0	-1.5	5.9	98.9
PROFITABLE vs NON-PROFITABLE	BUSINESSES		((thousands of	dollars)			
1989						•		
	(0							
Profitable: Percent of businesses	69	155.0	1 474 F	05.0	202 7	Q5Q 2	2.082.4	
Percent of businesses Sales	547.4	155.9	1,474.5	95.0 78.6	393. 7	858.3 705.5	2,082.4	
Percent of businesses Sales Expenses	54 7. 4 483.0	133.3	1,311.1	78.6	346.7	795.5	1,819.9	
Percent of businesses Sales Expenses Profit	547.4		•				-	
Percent of businesses Sales Expenses Profit Non-Profitable:	547.4 483.0 64.4	133.3 22.6	1,311.1 163.3	78.6 16.4	346.7 47.0	795.5 62.8	1,819.9 262.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	547.4 483.0 64.4 650.8	133.3 22.6 3 16.8	1,311.1 163.3 1,378.7	78.6 16.4 170.1	346.7 47.0 397.5	795.5 62.8 680.0	1,819.9 262.5 2,296.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	547.4 483.0 64.4 650.8 717.0	133.3 22.6 316.8 332.7	1,311.1 163.3 1,378.7 1,554.8	78.6 16.4 170.1 202.8	346.7 47.0 397.5 404.1	795.5 62.8 680.0 830.6	1,819.9 262.5 2,296.4 2,505.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	547.4 483.0 64.4 650.8	133.3 22.6 3 16.8	1,311.1 163.3 1,378.7	78.6 16.4 170.1	346.7 47.0 397.5	795.5 62.8 680.0	1,819.9 262.5 2,296.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	547.4 483.0 64.4 650.8 717.0	133.3 22.6 316.8 332.7	1,311.1 163.3 1,378.7 1,554.8	78.6 16.4 170.1 202.8	346.7 47.0 397.5 404.1	795.5 62.8 680.0 830.6	1,819.9 262.5 2,296.4 2,505.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	346.7 47.0 397.5 404.1 -6.7	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	346.7 47.0 397.5 404.1 -6.7	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9 234.2 208.7	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	346.7 47.0 397.5 404.1 -6.7 396.7 357.8	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5 1,699.4 1,574.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	346.7 47.0 397.5 404.1 -6.7	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profit	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9 234.2 208.7	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	346.7 47.0 397.5 404.1 -6.7 396.7 357.8	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5 1,699.4 1,574.9 124.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	547.4 483.0 64.4 650.8 717.0 -66.3	133.3 22.6 316.8 332.7 -15.9 234.2 208.7	1,311.1 163.3 1,378.7 1,554.8 -176.0	78.6 16.4 170.1 202.8 -32.7	397.5 404.1 -6.7 396.7 357.8 38.8 437.4	795.5 62.8 680.0 830.6 -150.6	1,819.9 262.5 2,296.4 2,505.9 -209.5 1,699.4 1,574.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Profit Non-Profitable: Sales	547.4 483.0 64.4 650.8 717.0 -66.3 601.7 550.8 50.8	133.3 22.6 316.8 332.7 -15.9 234.2 208.7 25.5	1,311.1 163.3 1,378.7 1,554.8 -176.0 1,296.2 1,197.6 98.7 1,368.0	78.6 16.4 170.1 202.8 -32.7 115.4 99.7 15.7	346.7 47.0 397.5 404.1 -6.7 396.7 357.8 38.8	795.5 62.8 680.0 830.6 -150.6 739.2 676.2 63.0	1,819.9 262.5 2,296.4 2,505.9 -209.5 1,699.4 1,574.9 124.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	547.4 483.0 64.4 650.8 717.0 -66.3 601.7 550.8 50.8	133.3 22.6 316.8 332.7 -15.9 234.2 208.7 25.5	1,311.1 163.3 1,378.7 1,554.8 -176.0 1,296.2 1,197.6 98.7	78.6 16.4 170.1 202.8 -32.7 115.4 99.7 15.7 98.2	397.5 404.1 -6.7 396.7 357.8 38.8 437.4	795.5 62.8 680.0 830.6 -150.6 739.2 676.2 63.0	1,819.9 262.5 2,296.4 2,505.9 -209.5 1,699.4 1,574.9 124.5 1,545.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	· 74							
Low sales value (\$'000)	25	. 25	641	25	387	641	1,109	·
High sales value (\$'000)	5,000	641	5,000	387	641	1,109	5,000	
BALANCE SHEET		***************************************		,				
			(th	ousands of d	oliars)			
Total assets	615.4	204.5	1,219.9	153.9	299.3	839.4	1,696.6	100.0
Total current assets	333.2	99.2	677 .5	85.3	125.1	369.6	1,063.2	100.0
Accounts receivable	138.1	27.2	301.1	23.6	34.1	108.2	542.7	97.3
Closing inventory	157.3	54.2	308.9	38.6	83.6	213.1	428.8	94.6
Other current assets	37.7	17.6	67.4	23.0	7.3	48.1	91.6	75.7
Net fixed assets	206.1	96.8	366.9	65.7	154.9	390.6	337.2	100.0
Other assets and adjustments	76.1	8.5	175.5	2.7	19.3	79.2	296.1	74.3
Total liabilities	389.4	151.4	739.4	109.9	229.2	479.7	1,064.8	100.0
Total current liabilities	218.6	57.8	455.0	44.7	82.4	198.3	776.6	100.0
Current bank loans	54.2	7.1	123.4	4.5	12.0	49.5	216.0	70.3
Other current liabilities	164.3	50.7	331.5	40.2	70.3	148.7	560.6	100.0
Long-term bank loans	2.3		5.8		-	10.4	-	1.4
Other liabilities and adjustments	168.4	93.5	278.6	65.1	146.7	270.9	288.2	100.0
Total equity	226.0	53.0	480.5	_ 43.9	70.1	359.7	631.7	100.0
FINANCIAL RATIOS								<u> </u>
TIVITOND WITTOO				(times)	•			
Current ratio	1.5	1.7	1.4	1.9	1.5	1.8	1.3	100.0
Debt to equity	1.7	2.8	1.5	2.5	3.2	1.3	1.6	100.0
interest coverage	2.6	1.5	3.1	1.5	1.7	1.0	6.8	91. 9
Debt ratio	0.6	0.7	0.6	0.7	0.7	0.5	0.6	100.0
Sales to equity	3.6	6.7	3.1	6.6	6.9	2.4	3.6	100.0
Sales to closing inventories	5.2	6.5	4.9	7.5	5.7	4.2	5.3	94.6
				(percent))			•
Current debt to equity	96.7	109.0	94.7	101.8	117.5	55.1	122.9	100.0
Operating profit on equity	12.3	10.0	12.7	10.4	9.6	0.8	21.2	98.6
Net fixed assets to equity	91.1	182.3	76.3	149.6	220.7	108.5	53.3	100.0
Gross margin	· 25.7	26.2	25.6	25.1	27.5	27.9	24.4	100.0
Return on total assets	7.2	7.0	7.3	8.7	5.3	4.2	9.2	100.0
				(days)				
Collection period for accounts receivable	60.7	27.8	72.0	29.7	25.6	44.0	85.6	97.3

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	• ,
1989					•
Total	271	127,634	4,486.2	28	·
Less than 20	232	30,265	1,168.8	26	
20-99	34	36,279	1,354.6	2	
100,499	3	x	x	• `	
500 and over	2	x ·	х	-,	
1987	·	•		• .	
Total	243	132,553	4,971.7		•
Less than 20	206	21,264	945.0		•
20-99	32	32,720	1,349.8		
100-499	. 3	x ,	x		
500 and over	2	x	x	*	

Average

Change

SIC 3599 Other Non-Metallic Mineral Products Industries n.e.c.

Establishments primarily engaged in manufacturing non-metallic mineral products not elsewhere classified. Establishments primarily engaged in buying and selling monuments and tombstones, even though they do some lettering and finishing are classified in either <5999 - Other Products, n.e.c., Wholesale> or <6595 - Monument and Tombstone Dealers>, retail.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 361 - REFINED PETROLEUM PRODUCTS INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	20							
ow sales value (\$'000)	25	25	599	25	174	599	1,568	
ligh sales value (\$'000)	5,000	599	5,000	174	599	1,568	5,000	
SELECTED EXPENSE TIEMS		5		(percent o	of sales)		•	
Cost of goods sold	37.4	39.3	36.9	20.0	40.5	47.1	33.0	85.0
Purchases and materials	37.7	44.0	36.2	20.0	45.4	45.0	32.9	85.0
Closing inventory	8.7	4.9	9.6	-	5.2	12.8	8 <i>.</i> 5	60.0
Opening inventory	8.3	0.3	10.3	-	0.3	14.9	8.6	60.0
Wages, salaries, and benefits	31 .2	51.2	26.3	11.1	53.6	15.3	30.5	80.0
Wages and benefits - direct	7. 5 .	15.5	5.6	8.2	16.0	6.3	5.3	30.0
Wages and benefits - indirect	23.7	35.7	20.8	2.9	37.6	9:0	25.2	75.0
Occupancy expenses	13.4	21.8	11.3	19. 9	21.9	8.2	12.4	90.0
Depreciation	3.3	2.3	3.6	9.3	1.9	4.1	3.3	90.0
Repairs and maintenance	2.3	0.8	2.7	2.2	0.7	1.0	3.3	55.0
Fuel and oil	0.2	0.2	0.2		0.2	0.7	-	15.0
Utilities	3.2	6.6	2.4	5.0	6.7	1.5	2.7	7 5.0
Rent	4.3	11.8	2.5	3.3	12.3	0 .8	3.1	55.0
Financial expenses	4.6	8.9	3.6	31.8	7.5	5.9	2.7	90.0
Interest and bank charges	3.1	3.8	2.9	22.6	2. 8 _.	5.0	2.1	85.0
Professional fees	1.5	5.0	0.7	9.1	. 4.8	. 0.9	0.6	80.0
General expenses	6.7	9.8	5.9	15.2	9.5	1.6	7.5	80.0
Advertising	0.9	2.0	0.7	2.7	1.9	0.4	0.8	70.0
Delivery expenses	3.3	0.6	4.0	9 .4	0.1	0.4	5.4	50.0
Insurance	2.4	7.3	1.2	3.1	7.5	0.9	1.4	55.0
Other expenses	14.2	25.8	11.4	41.5	24.9	17.0	9.2	100.0
Total expenses	107_5	156.8	95.3	139.4	157.9	95.2	95.3	100.0
Net profit/loss	-7 <u>.</u> 5	-56.8	4.7 ,	-39.4	-57.9	4.8	4.7	100.0
PROFTTABLE vs NON-PROFTTABLI	E BUSINESSES		(thousands of	dollars)			
1989								
Profitable:					٠			:
Percent of businesses	65	007.0	1 550 3	101 5	202.0	701 4	2 210 7	
	1,272.8	257.2	1,559.7	1 21 .5	392.9	781.4	2,210.7	
Sales				110 4		630.7	2,0 14.5	
Expenses	1,129.5	227.9	1,384.2	110.1	345.7		106.2	
Expenses Profit		227.9 29.3	1,384.2 175.5	110.1 11.4	345.7 47.2	150.7	196.3	
Expenses Profit Non- Prof itable:	1,129.5 143.3	29.3	175.5	11.4	47.2	150.7		
Expenses Profit Non-Profitable: Sales	1,129.5 143.3 458.6	29.3 260.4	175.5 1,942.1	11.4 100.8	47.2 270. 5	150.7 1,367.0	2,933.5	
Expenses Profit Non-Profitable: Sales Expenses	1,129.5 143.3 458.6 663.1	29.3 260.4 439.8	175.5 1,942.1 2,334.8	11.4 100.8 229.4	47.2 270. 5 453.1	150.7 1,367.0 1,686.5	2,933.5 3,4 5 2.3	
Expenses Profit Non-Profitable: Sales Expenses Loss	1,129.5 143.3 458.6	29.3 260.4	175.5 1,942.1	11.4 100.8	47.2 270. 5	150.7 1,367.0	2,933.5	
Expenses Profit Non-Profitable: Sales Expenses Loss	1,129.5 143.3 458.6 663.1	29.3 260.4 439.8	175.5 1,942.1 2,334.8	11.4 100.8 229.4	47.2 270. 5 453.1	150.7 1,367.0 1,686.5	2,933.5 3,4 5 2.3	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,129.5 143.3 458.6 663.1 -204.5	29.3 260.4 439.8 -179.3	175.5 1,942.1 2,334.8 -392.6	11.4 100.8 229.4 -128.7	47.2 270.5 453.1 -182.5	1,367.0 1,686.5 -319.5	2,933.5 3,452.3 -518.8	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,129.5 143.3 458.6 663.1 -204.5	29.3 260.4 439.8 -179.3	175.5 1,942.1 2,334.8 -392.6	11.4 100.8 229.4 -128.7.	47.2 270.5 453.1 -182.5	1,367.0 1,686.5 -319.5	2,933.5 3,452.3 -518.8	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,129.5 143.3 458.6 663.1 -204.5 810.1 713.4	29.3 260.4 439.8 -179.3 302.8 226.5	1,942.1 2,334.8 -392.6 1,660.0 1,529.0	11.4 100.8 229.4 -128.7.	47.2 270.5 453.1 -182.5 382.8 281.2	150.7 1,367.0 1,686.5 -319.5 845.7 790.4	2,933.5 3,452.3 -518.8 1,943.0 1,785.8	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,129.5 143.3 458.6 663.1 -204.5	29.3 260.4 439.8 -179.3	175.5 1,942.1 2,334.8 -392.6	11.4 100.8 229.4 -128.7.	47.2 270.5 453.1 -182.5	1,367.0 1,686.5 -319.5	2,933.5 3,452.3 -518.8	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,129.5 143.3 458.6 663.1 -204.5 810.1 713.4 96.7	29.3 260.4 439.8 -179.3 302.8 226.5 76.3	1,942.1 2,334.8 -392.6 1,660.0 1,529.0 131.0	11.4 100.8 229.4 -128.7 71.0 68.0 3.0	47.2 270.5 453.1 -182.5 382.8 281.2 101.6	150.7 1,367.0 1,686.5 -319.5 845.7 790.4 55.3	2,933.5 3,452.3 -518.8 1,943.0 1,785.8 157.3	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	1,129.5 143.3 458.6 663.1 -204.5 810.1 713.4 96.7	29.3 260.4 439.8 -179.3 302.8 226.5 76.3	1,942.1 2,334.8 -392.6 1,660.0 1,529.0 131.0	11.4 100.8 229.4 -128.7 71.0 68.0 3.0 38.5	47.2 270.5 453.1 -182.5 382.8 281.2 101.6 309.4	150.7 1,367.0 1,686.5 -319.5 845.7 790.4 55.3 1,408.6	2,933.5 3,452.3 -518.8 1,943.0 1,785.8 157.3	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,129.5 143.3 458.6 663.1 -204.5 810.1 713.4 96.7	29.3 260.4 439.8 -179.3 302.8 226.5 76.3	1,942.1 2,334.8 -392.6 1,660.0 1,529.0 131.0	11.4 100.8 229.4 -128.7 71.0 68.0 3.0	47.2 270.5 453.1 -182.5 382.8 281.2 101.6	150.7 1,367.0 1,686.5 -319.5 845.7 790.4 55.3	2,933.5 3,452.3 -518.8 1,943.0 1,785.8 157.3	

÷	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	15					-		
Low sales value (\$'000)	25	25	599	25	174	599	1,568	
High sales value (\$'000)	5,000	599	5,000	174	599	1,568	5,000	
BALANCE SHEET			(th	ousands of d	loflars)			
The second secon	1.648.7	198.6	1,807.8	86.5	313.2	939.6	2,058.9	100.0
Total assets	-,		1,444.7	24.0	204.5	498.0	1,718.6	100.0
Total current assets	1,313.1 247.5	113.2 52.8	1,444.7 268.8	24.0 18.6	204.5 87.7	498.0 141.9	305.5	93.3
Accounts receivable	409.0	32.8 4.1	45 3 .4	10.0	8.4	119.4	550.1	60.0
Closing inventory Other current assets	656.5	56.2	722.4	5.4	108.3	236.7	862.9	93.3
Net fixed assets	310.9	75.7	336.7	52.6	99.3	427.1	310,5	100.0
Other assets and adjustments	24.6	9.6	26.3	9.9	9.3	14.4	29.7	80.0
Total liabilities	337.3	69.3	366.7	57.2	81.8	576.5	306.0	100.0
Total current liabilities	231.3	44.8	251.7	31.7	58.1	404.2	207.6	100.0
Current bank loans	19.0	10.6	20.0	13.4	7.8	69.0	5,8	53.3
Other current liabilities	212.2	34.1	231.7	18.3	50.3	335.2	201.8	100.0
Long-term bank loans	-	-		-	-	-	•	
Other liabilities and adjustments	106.0	24.5	114.9	25.4	23.6	172.2	98.3	80.0
Total equity	1,311.4	129.2	1,441.1	29_3	231.4	363.1	1,752.9	100.0
FINANCIAL RATIOS				(times)			, ,,,	
Current matic	5.6	2.5	5.7	0.7	3.5	1.2	8.2	100.0
Current ratio	0.2	0.5	0.2	1.9	0.3	1.5	0.1	100.0
Debt to equity	10.8	9.2	10.8	5.1	11.9	2.0	22.1	80.0
Interest coverage	0.2	9.2 0.3	0.2	0.6	. 11.9	0.6	0.1	100.0
Debt ratio	1.3	1.9	1.2	4.1	1.6	2.5	1.2	100.0
Sales to equity Sales to closing inventories	4.1	61.2	4.1		46.2	7.6	3.9	60.0
				(percent))			•
						111 0	110	100.0
Current debt to equity	17.6	34.6	17.4	108.1	25.1	111.3	11.8	100.0
Operating profit on equity	12.7	22.3	12.6	38.6	20.2	13.2 117.6	12.5 17.7	100.0 100.0
Net fixed assets to equity	23.7	58.5	23.3	179.0	42.9	37.8	46.9	100.0
Gross margin	46.0	51.1	45.9 11.0	80.2 16.2	41.7 16.3	37.8 10.0	11.2	100.0
Return on total assets	11.1	16.2	11.0	10.2	10.3	10.0	11,2	100.0
College and add for the college and the colleg				(days)				
Collection period for accounts	52.7	75.6	52.4	55.0	82.2	56.3	51.9	93.3
Tecetyanie	J2.1	15.0	J2.7 .	55.0	02.2	20,0		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	•				•
		1 047 400	21 251 0	4	
Total	72	1,347,488	31,751.9	4	
Less than 20	48	22,445	457.1	4	
20-99	10	113,318	2,257.7	-	
100-499	6	61.613	1,430.7	•	
500 and over.	8	1,150,112	27,606.4	•	
1987					
1767					
Total	68	1,090,023	28,882.5		
Less than 20	44	9,464	146.5		
20-99	10	14,999	357.2		and the second s
100-499	6	43,422	1,138.4		
500 and over	8	1,022,138	27,240.4		
Joo and over	ŏ	1,022,130	27,240.4		

SIC 361 Refined Petroleum Products Industries

Establishments primarily engaged in manufacturing a family of refined petroleum products including fuels and blended oils and greases.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3612 - LUBRICATING OIL AND GREASE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent business	
	businesses	50%	50%	25%	25%	25%	25%	reportin item	ıg
Businesses in sample (No.)	17								
Low sales value (\$'000)	25	25	603	25	192	603	1,984		
High sales value (\$'000)	5,000	603	5,000	192	603	1,984	5,000		
SELECTED EXPENSE ITEMS				(percent c	of sales)				
Cost of goods sold	34.9	37.3	34.3	23.8	37.9	40.8	31.6	88.2	
Purchases and materials	35.5	3 9.8	34.4	23.8	40.7	41.2	31.6	88.2	
Closing inventory	8.5	2.9	10.0	•	3.0	18.9	6.2	58.8	
Opening inventory	8.0	0.3	9.9	-	0.3	18.6	6.3	64.7	
Wages, salaries, and benefits	32.8	53.8	27.6	13.1	55.9	14.4	33.0	82.4	
Wages and benefits - direct	7.9	16.4	5.8	9.7	16.7	5.7	5.8	29.4	
Wages and benefits - indirect	24.9	37.4	21.8	3.4	39.1	8.7	27.2	76,5	
Occupancy expenses	13.6	22.7	11.4	23.6	22.7	6.0	13.6	94.1	
Depreciation	3.2	2.2	3.5	11.1	1.8	3.1	3.6	94.1	
Repairs and maintenance	2.4	0.9	2.7	2.6	0.8	0.6	3.6	58.8	
Fuel and oil	0.2	0.2	0.2	-	0.2	0.7	-	11.8	
Utilities	3.3	7.0	2.4	6.0	7.0	0.9	3.0	76.5	
Rent	4.6	12.4	2.6	4.0	12.9	0.8	3.3	58.8	
Financial expenses	3.9	7.9	2.9	10.0	7.7	2.7	2.9	88.2	, :
Interest and bank charges	2.4	2.7	2.3	1.7	2.8	2.5	2.3	82.4	
Professional fees	1.4	5.1	0.5	8.3	5.0	0.2	0.7	76.5	
General expenses	6.9	10.1	6.1	14.4	9.9	1.2	8.2	76.5	•
Advertising	1.0	2.1	0.7	3. 3	2.0	0.4	0.9	70.6	
Delivery expenses	3.5	0.6	4.2	11.1 -	0.1	0:4	5.8	58.8	
Insurance	2,4	7.5	1.2	-	7.9	0.4	1.5	52.9	
Other expenses	14.1	26.1	11.1	26.1	26.1	21.9	6.6	100.0	
Total expenses	106.1	157.8	93.3	111.0	160.2	87.0	95.9	100.0	
Net profit/loss	-6.1	-57.8	6.7	-11.0	-60.2	13.0	4.1	100.0	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		-		1
1989									
Profitable:	70								
Percent of businesses	76 1 272 8	257.2	1,559.7	121.5	392.9	928.6	2,220.9		
Sales	1,272.8	227.9	1,384.2	121.3	345.7	769,3	2,028.5		
Expenses	1,129.5		1,384.2 175.5	11.4	47.2	159.4	192.4		
Profit	143.3	29.3	113.3	11.4	77.2	157.7	1700-7		
Non-Profitable:	429.5	264.0	2,373.0	112.0	269.1	1,448.9	2,933.5		
Sales	634.1	451.0	2,373.0 2,785.3	198.4	459. 3	1,685.5	3,452.3		
Expenses Loss	-204.6	-186.9	-412.3	-86.4 -86.4	-190.3	-236.7	-518.8		
1987									
Profitable:							A 440 5		
Sales	842.1	313.1	1,660.0	71.0	406.3	1,367.8	2,119.0		
Expenses	746.2	239.9	1,529.0	68.0	306.0	1,276.1	1,926.3		
Profit	95.9	73.2	131.0	3.0	100.2	91.7	192.7		
Non-Profitable:									
Sales	546.1	266.1	1,408.6	38.5	309.4	1,408.6	-		
Sales						4 40 5 0			
	570.1	289.2	1,435.2	45.1	335.5	1,435.2	•		
Expenses Loss	570.1 -23 .9	289.2 -23.1	1,435.2 -26.6	45.1 -6.6	335.5 -26.2	1,435.2 -26.6	-		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25 5,000	25 603	603 5,000	25 192	192 603	603 1,984	. 1,984 5,000	
BALANCE SHEET	The section of the se		(th	ousands of d	oʻllars)			
Total assets	1,663.6	198.6	1,829.7	86.5	313.2	1,906.1	1,524.7	100.0
Total current assets	1,347.7	113.2	1,487.7	24.0	204.5	1,628.8	923.9	100.0
Accounts receivable	251.7	52.8	274.3	24.0 18:6	204.3 87.7	309.6	133.3	92.9
	419.5	32.8 4.1	466.6		8.4	559.7	94.7	57.1
Closing inventory Other current assets	676.3	56.2	746.6	5.4	108.3	759.4	695.8	100.0
Net fixed assets	290.5	75.7	314.8	52.6	99.3	273.1	481.7	1 00 .0
Other assets and adjustments	25.4	9.6	27.1	9.9	9.3	4.1	119.1	78.6
Total liabilities	291.6	69.3	316.8	57.2	81.8	295.0	403.8	100.0
Total current liabilities	184.0	44.8	199.8	31.7	58.1	223.8	104.2	100.0
Current bank loans	19.6	10.6	20.6	13.4	7.8	20.0	23.3	57.1
	164.3	34.1	179.1	18.3	50.3	203.7	80.8	100.0
Other current liabilities	104.5	54.1	179.1	10.5	50.5	203.7	0.00	100.0
Long-term bank loans			116.9	25.4	23.6	71.2	299 .6	78.6
Other liabilities and adjustments Total equity	107.5 1,372.0	24.5 129.2	1,512.9	29.3	231.4	1,611.0	1,120.9	100.0
FINANCIAL RATIOS							•	
· ·	, .			(times)				-
Current ratio	7.3	2.5	7.4	0.7	3.5	7.2	8.8	100.0
Debt to equity	0.2	0.5	0.2	1.9	0.3	0.1	0.3	1 00. 0
Interest coverage	15.2	9.2	15.3	5.1	11.9	29.9	5.6	78.6
Debt ratio	0.1	0.3	0.1	0.6	0.2	0.1	0.2	100.0
Sales to equity	1.2	1.9	1.2	4.1	1.6	1.1	1.9	100.0
Sales to closing inventories	4.1	61.2	4.0	•	46.2	3.2	23.4	57.1
			•	(percent)	1			
Current debt to equity	13.4	34.6	13.2	108.1	25.1	13.8	9.2	100.0
Operating profit on equity	13.3	22.3	13.2	38.6	20.2	12.5	17.2	100.0
Net fixed assets to equity	21.1	58.5	20.8	179.0	42 .9	16.9	42.9	100.0
Gross margin	46.7	51.1	46.6	80.2	41.7	48.3	41.2	100.0
Return on total assets	11.7	16.2	11.7	16.2	16.3	10.9	15.4	100.0
				(days)				
Collection period for accounts					0.5			00.5
receivable	53. 3	75.6	52. 9	55.0	82.2	62.5	21.9	92.9

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
					,
1989			•		
Total .	40	1 165 400	26 070 4	•	•
Less than 20	49 32	1,165,488 7,376	26,970.4 160.2	1	
20-99	8	110,054	2,157.3	1	
100-499	3			1	• ,
500 and over	6	x x [≤] ?•	. х . х		
300 and over	· ·	^			
1987					• .
Total	50	943,500	24,454.6		
Less than 20	32	5,285	126.5		•
20-99	9	12,763	270.4	•	
100-499	3	x	· x		
500 and over	6	· x	x		

SIC 3612 Lubricating Oil and Grease Industry

Establishments primarily engaged in manufacturing and blending lubricating oils and greases. Establishments primarily engaged in reprocessing waste oil are classified in this industry.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3699 - OTHER PETROLEUM AND COAL PRODUCTS INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	27							
ow sales value (\$'000)	25	25	946	25	329	946	1,666	
ligh sales value (\$'000)	5,000	94 6	5,000	329	946	1,666	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	56.7 .	41.7	58.6	35.1	43.7	57.3	59.7	92.6
Purchases and materials	63.0	91.3	59.4	237.0	46.4	57.9	60.6	88.9
Closing inventory	12.6	56.0	7.1	202.6	10.7	8.2	6.2	.81.5
Opening inventory	6.3	6.4	6.3	0.7	8.1	7.6	5.3	70.4
Vages, salaries, and benefits	10.1	21.4	8 .7	34.3	17.4	17.3	2.1	70.4
Wages and benefits - direct	4.3	10.3	3.5	2.1	12.8	6.5	1.3	51.9
Wages and benefits - indirect	5.8	11.1	5.1	32.2	4.5	10.8	0.8	66.7
Occupancy expenses	11.1	15.7	10.5	23.1	13.5	9.4	11.3	85.2
Depreciation	4.9	6.1	4.8	9.3	5.2	3.2	6.0	85.2
Repairs and maintenance	2.7	2.8	2.6	3.6	2.6	2.8	2.6	66.7
Fuel and oil	0.4	2.2	0.2	6.6	0.8	0.2	0.2	18.5
Utilities	1.6.	2.6	1.5	1.1	3.1	2.0	1.1	70.4
Rent	1.4	2.0	1.4	2.6	1.8	1.3	1.4	44.4
inancial expenses	3.8	6.3	3.5	5.5	6.6	3.0	3.8	88.9
	3.3	4.9	3.0	3.5	5.3	2.5	3.4	74.1
Interest and bank charges	0.5	1.4	0.4	1.9	3.3 1.3	0.5	0.3	85.2
Professional fees				2.2	2.8		0.5 0.5	66.7
Seneral expenses	1.3	2.7	1.1			1.9		
Advertising	0.3	0.7	0.3	0.1	0.9	0.5	0.1	55.6
Delivery expenses	0.6	1.1	0.5	1.0	1.2	1.2		33.3
Insurance	0.4	0.8	0.3	1.0	0.8	0.2	0.4	51.9
Other expenses	13.3	13.2	13.3	7.4	15.0	7.2	17.8	92.6
Total expenses	96.3	101.0	95.7	107.5	99.0	96.2	95.2	100.0
let profit/loss	3.7	-1.0	4.3	<i>-7.</i> 5	1.0	3.8	4.8	96.3
PROFTTABLE VS NON-PROFTTABLE	E BUSINESSES	· · · · · · · · · · · · · · · · · · ·		(thousands of	dollars)			
989								
Profitable:								
Percent of businesses	70	000.0	1 004 5	1040		40000	0.400.4	
Sales	1,305.5	333.2	1,804.3	134.3	556.4	1,363.9	2,490.4	
Expenses	1,218.3	285.9	1,696.7	74.5	523.1	1,291.3	2,328.1	
Profit	87.2	47.3	107.7	59.8	33.3	72.6	162.3	
Von-Profitable:								
Sales	1,129.8	387.8	2,465.9	162.4	806.3	1,282.8	3,954.5	
Expenses	1,221.5	485.1	2,547.5	279.4	867.0	1,381.1	4,015.1	
Loss	-91.7	-97.3	-81.6	-117.0	-60.7	-98.3	-60.5	
987								
Profitable:	4.40.4.0	55× C	0.000 1		### C			
Sales	1,484.9	576.8	2,023.1	-	576.8	1,554.9	2,116.8	
Expenses	1,349.1	526.4	1,836.5	-	526.4	1,434.6	1,917.0	
	135.9	50.4	186.5	-	50.4	120.3	199.8	
Profit								
Von-Profitable: Sales	1,083.1	751.9	1,168.3	-	751.9	1,168.3	-	
Non-Profitable:	1,083.1 1,127.0 -43.9	751.9 965.6 -213.7	1,168.3 1,168.5 -0.2	-	751.9 965.6 -213.7	1,168.3 1,168.5 -0.2	-	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report item	sses ing
Businesses in sample (No.)	20			,					
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 965	965 5,000	25 462	462 965	965 1,781	1,781 5,000		,
BALANCE SHEET		,	(1	housands of d	ollars)				
m . t	10440	1.400.6	`		•	752.9	1 002 0	100.0	
Total assets	1,044.2	1,420.6	793.8	2,664.3	729.2	426.3	1,002.9	100.0	
Total current assets	418.8 203.4	352.2 60.3	463.1 298.6	615.0 71.4	206.1 54.1	426.3 290.0	651.3 342.6	85.0	
Accounts receivable	203.4 159.3	60.3 250.0	298.6 99.0	71.4 490.3	54.1 116.5	290.0 87.6	342.0 157.2	90.0	
Closing inventory	159.3 5 6.0	41.8	65.4	490.3 53.2	35.5	48.6	157.2	75.0	
Other current assets	56.0 592.6	41.8 1.031.7	65.4 300.3	53.2 2.040.4	33.3 470.9	46.0 290.3	351.6	100.0	
Net fixed assets	392.6 32.8	36.5	30.2	2,040.4 8.7	470.9 52. 0	36.2	331.0	90.0	
Other assets and adjustments	32.8 906.9	30.3 1,255.2	675.1	2,604.7	505.1	675.0	675.9	100.0	
Total liabilities Total current liabilities	664.5	1,036.2	417.3	2,604.7	164.2	366.7	675.9	100.0	
Current bank loans	34.6	13.4	48.7	2.004.7	20.9	57.2	5.0	40.0	
Other current liabilities	629.9	1.022.7	368.5	2,604.7	143.3	309.4	670.9	100.0	
Long-term bank loans	029.9	1.022.7	. 300.5	2,004.7	,-	507.4	.070.5		
Other liabilities and adjustments	242.3	219.0	257.8	- 	340.8	308.2		80.0	
Total equity	137.2	165.3	118.6	59.5	224.1	77.9	326.9	100.0	٠
FINANCIAL RATIOS				· (times)					
Current ratio	0.6	0.2	1.1	0.2	1.2	1.1	0.9	100.0	
	0.6	0.3 7.5	1.1 5.6	43.7	2.2	1.1 8.6	2.0	100.0	
Debt to equity Interest coverage	6.6 3.2	7.5 1.5	3.6 4.9	43.7 29.2	0.9	4.2	7.6	75.0	
Interest coverage Debt ratio	0.8	0.8	0.8	0.9	0.6	0.8	0.6	100.0	
Sales to equity	8.5	3.0	13.5	2.2	3.1	18.6	7.4	100.0	٠,
Sales to equity Sales to closing inventories	7.3	2.0	16.2	0.2	6.0	16.5	15.4	90.0	
				(percent)	•			٠.	
Current debt to equity	484.0	626.7	351.7	4,375.3	73.2	470.6	206.7	100.0	
Operating profit on equity	48.6	12.0	82.5	100.4	-0.9	9 6.1	65.9	9 5. 0	
Net fixed assets to equity	431.6	624.0	253.1	3,427.4	210.1	372. 6	107.5	100.0	
Gross margin	26.5	40.2	23.6	57.2	38.4	24.6	20.9	100.0	
Return on total assets	9.1	3.9	15.4	2.3	7.2	12.9	24.7	100.0	
Calledian model for consuma				(days)					
Collection period for accounts receivable	63.5	43.6	67.6	194.0	27.8	72.9	51.4	85.0	

Businesss size in . average . labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
The photocoloid deep 12 to the property of the		-		4			
1989							
Total	46	36,980	1,163.3	3	,		
Less than 20	33	9,709	289.9	. 4			
20-99	10	x	x	1			
100-499	3	· x	x	•			
500 and over	-	-	•	-			-
1987	•.						
Total	49	30,419	1,042.2				
Less than 20	37	6.529	214.0				
20-99	9	x	211.0 X				
100-499	, 3	x	x			•	
500 and over		-					

SIC 3699 Other Petroleum and Coal Products Industries

Establishments primarily engaged in manufacturing petroleum and coal products not elsewhere classified. This industry also includes coking plants operated as separate establishments and not as a secondary activity in iron and steel or chemical plants. Establishments primarily engaged in producing paraffin wax, tar and pitch are classified in <3799 - Other Chemical Products Industries n.e.c.> and coking plants which are operated in connection with blast furnaces are classified in <2919 - Other Primary Steel Industries>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3711 - INDUSTRIAL INORGANIC CHEMICAL INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of	s
	businesses	50%	50%	25%	25%	25%	25%	reporting item	3
Businesses in sample (No.)	23								
Low sales value (\$'000)	25	25	499	2 5	208	499	873		
High sales value (\$'000)	. 5,000	499	5,000	208	499	873	5,000		
SELECTED EXPENSE ITEMS				(percent o	f sales)		•		
Cost of goods sold	51.4	30.6	55.4	47.2	23.3	43.5	62. 6	87.0	
Purchases and materials	49.7	34.7	52.6	59.6	23.8	44.6	57.4	87.0	
Closing inventory	7.1	7.6	7.1	16.8	3.5	8.0	6.5	78.3	,
Opening inventory	8.9	3.4	9.9	4.4	3.0	6.9	11.7	69.6	
Wages, salaries, and benefits	21.4	28.4	20.1	36.8	24.6	29.0	14.8	100.0	
Wages and benefits - direct	8.2	7.4	8.3	21.6	1.2	11.6	6.4	43.5	
Wages and benefits - indirect	13.3	21.0	11.8	15.2	23.5	17.4	8.4	91.3	
Occupancy expenses	9.5	12.4	9.0	14.3	11.6	14.9	5.4	100.0	
Depreciation	3.4	5.0	3.1	4.5	5.3	5. 3	1.8	100.0	
Repairs and maintenance	1.5	1.7	1.5	1.2	. 1.9	2.7	0.7	60.9	
Fuel and oil			-	0.1	. 5	-	-	4.3	
Utilities	2.3	2.7	2.3	4.4	1.9	3.7	1.4	95.7	
Rent	2.3	3.0	2.1	4.1	2.6	3.1	1.5	82.6 100.0	
Financial expenses	3.5	2.4	3.7	2.6	2.4	6.8	1.8	100.0	
Interest and bank charges	2.2	1.3	2.4	1.8	1.1	4.8 2.1	1.0 0.8	100.0	
Professional fees	1.3	1.1	1.3	0.7	1.3	2.1 7.6	4.3	91.3	
General expenses	6.2	9.4	5.5	3. 9	11.9 0.8	1.0	0.6	60.9	
Advertising	0.8	1.1	0.7	1.8		5.3		56.5	
Delivery expenses	4.6	7.4	4.1	0.4			3.4 0.3	60.9	
Insurance	0.7	1.0	0.7	1.7	0.6	1.3 9.7	0.3 4.5	100.0	
Other expenses	7.1	10.6	6.5	12.8	9.6		93.5	100.0	
Total expenses	99.2	93.8	100.2	117.7	83.4	111.4	93.5 6.5	100.0	
Net profit/loss	0.8	6.2	-0.2	-17.7	16,6	-11.4	<u> </u>	100.0	
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(thousands of	dollars)	,			
1989									
Profitable:									
Percent of businesses	74			0.0	001.6	544.4	1 720 (•	
Sales	809.4	272.4	1,137 .8	96.2	331.0	566.4	1,722.6		
					265.5	521.4	1,610.6		
Expenses	740.2	217.7	1,059.8	73.8		44.0	112 0		
Expenses Profit	740.2 69.2	217.7 54.7	1,059.8 78.1	73.8 22.4	65.5	44.9	112.0		
Expenses Profit Non-Profitable:	69.2	54.7	78.1	22.4	65.5	•	112.0		
Expenses Profit Non-Profitable: Sales	69.2 355.7	54.7 159.1	78.1 735.8	22.4 126.0	65.5 388.6	735.8	112.0		
Expenses Profit Non-Profitable: Sales Expenses	69.2 355.7 466.3	54.7 159.1 188.8	78.1 735.8 1,002.7	22.4 126.0 160.0	65.5 388.6 388.9	735.8 1,002.7	112.0 - -		
Expenses Profit Non-Profitable: Sales Expenses Loss	69.2 355.7	54.7 159.1	78.1 735.8	22.4 126.0	65.5 388.6	735.8	112.0		
Expenses Profit Non-Profitable: Sales Expenses Loss	69.2 355.7 466.3	54.7 159.1 188.8	78.1 735.8 1,002.7	22.4 126.0 160.0	65.5 388.6 388.9	735.8 1,002.7	112.0 - - -		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	69.2 355.7 466.3 -110.6	54.7 159.1 188.8 -29.7	78.1 735.8 1,002.7 -267.0	22.4 126.0 160.0 -34.0	65.5 388.6 388.9 -0.3	735.8 1,002.7 -267.0	- - -		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	69.2 355.7 466.3 -110.6	54.7 159.1 188.8 -29.7	78.1 735.8 1,002.7 -267.0	22.4 126.0 160.0 -34.0	65.5 388.6 388.9 -0.3	735.8 1,002.7 -267.0	2,028.7		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	69.2 355.7 466.3 -110.6 905.6 815.4	54.7 159.1 188.8 -29.7 254.4 226.2	78.1 735.8 1,002.7 -267.0 1,695.2 1,530.0	22.4 126.0 160.0 -34.0	65.5 388.6 388.9 -0.3 293.8 264.3	735.8 1,002.7 -267.0 672.4 609.9	2,028.7 1,830.0		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	69.2 355.7 466.3 -110.6	54.7 159.1 188.8 -29.7	78.1 735.8 1,002.7 -267.0	22.4 126.0 160.0 -34.0	65.5 388.6 388.9 -0.3	735.8 1,002.7 -267.0	2,028.7		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	69.2 355.7 466.3 -110.6 905.6 815.4 90.2	54.7 159.1 188.8 -29.7 254.4 226.2 28.3	78.1 735.8 1,002.7 -267.0 1,695.2 1,530.0 165.2	22.4 126.0 160.0 -34.0 112.7 88.9 23.8	388.6 388.9 -0.3 293.8 264.3 29.5	735.8 1,002.7 -267.0 672.4 609.9	2,028.7 1,830.0 198.8		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	69.2 355.7 466.3 -110.6 905.6 815.4 90.2 586.1	54.7 159.1 188.8 -29.7 254.4 226.2 28.3 169.4	78.1 735.8 1,002.7 -267.0 1,695.2 1,530.0 165.2 2,045.2	22.4 126.0 160.0 -34.0 112.7 88.9 23.8 56.3	65.5 388.6 388.9 -0.3 293.8 264.3 29.5	735.8 1,002.7 -267.0 672.4 609.9	2,028.7 1,830.0 198.8 2,045.2		
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	69.2 355.7 466.3 -110.6 905.6 815.4 90.2	54.7 159.1 188.8 -29.7 254.4 226.2 28.3	78.1 735.8 1,002.7 -267.0 1,695.2 1,530.0 165.2	22.4 126.0 160.0 -34.0 112.7 88.9 23.8	388.6 388.9 -0.3 293.8 264.3 29.5	735.8 1,002.7 -267.0 672.4 609.9	2,028.7 1,830.0 198.8		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	18				,			
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 499	499 5 . 000	25 208	208 499	499 873	873 5,000	
BALANCE SHEET	,	,	(th	ousands of d	ollars)			
Total assets	377.2	198 .8	517.2	86.5	278.2	239.8	800.9	100.0
Total current assets	266.1	157.8	351.0	69.1	220.6	166.1	540.1	100.0
Accounts receivable	128.6	78.2	168.1	44.4	102.1	75.8	262.7	94.4
	54.6	11.2	88.6	16.1	7.7	66.0	202.7 111.7	94.4 77.8
Closing inventory Other current assets	54.6 82.8	68.4	88.6 94.1	8.5	7.7 110.7	00.0 24.2	165.6	77.8 88.9
Net fixed assets	82.8 79.5	32.4	94.1 116.5	8.3 12.3	46.7	51.0	183.4	100.0
Other assets and adjustments	79.5 31.5	32.4 8.4	49.6	5.0	10.7	22.6	77.3	94.4
Total liabilities	289.7	0.4 141.9	49.6 405.5	59.6	200.1	216.7	598.7	100.0
	148.9	108.2		59.6	142.6	210.7 99.4	264.Ò	
Total current liabilities	35.3	16.6	180.8 49.9		28.5	26.9	73.5	100.0 61.1
Current bank loans				 50.6		-		
Other current liabilities	113.5	91.5	130.8	59.6	114.0	72.5	190.5	100.0
Long-term bank loans	140.7	22.7	-	-	67.5	117.0		-
Other liabilities and adjustments	140.7 87. 5	33.7 56. 8	224.7		57.5 78.1	117.2	334.7	83.3
Total equity	, 6/2	30.8	111.6	26.9	/0.1	23.1	202.2	100.0
FINANCIAL RATIOS								
				(times)			-	
Current ratio	1.7	1.4	1.9	1.1	1.5	1.6	2.0	100.0
Debt to equity	3.3	2.4	3.6	2.2	2.5	9.3	2.9	100.0
interest coverage	6.9	13.4	5.9	-8.9	20.1	2.9	7.4	100.0
Debt ratio	0.7	0.7	0.7	0.6	0.7	0.9	0.7	100.0
Sales to equity	8.6	4.3	10.3	4.7	4.2	26.0	8.5	100.0
Sales to closing inventories	13.8	21.9	13.0	7.8	42.6	9.1	15.4	77.8
				(percent)				
Current debt to equity	169.9	190.2	161.9	221.5	182.5	429.8	130.5	100.0
Operating profit on equity	<i>57.5</i>	57.1	57.7	-52.6	83.8	78.0	55.3	100.0
Net fixed assets to equity	90.8	<i>5</i> 7.1	104.3	45.7	59. 8	220.7	90.6	100.0
Gross margin	26.1	52.7	21.7	31.3	58.6	19.4	22.5	100.0
Return on total assets	15.6	17.6	15.0	-14.7	24.7	11.3	16.1	100.0
				(days)				
Collection period for accounts receivable	62.0	115.7	53.0	126.9	112.6	45.9	55.6	94.4

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
					``	`	
1989		,		•			·.
•				•		• ,	
Total	88	849,780	19,846.8	15·	•		
Less than 20	57	29,933	688.4	17			*
20-99	15	33,861	782.4	1			
100-499	9	67,320	1,563.6	1			•
500 and over	7	718,666	16.812.4	-			
1987		٠.				7	
					:		
Total	73	752,015	19,074.9			·	
Less than 20	40	7,791	195.3				
20-99	16	31.076	794.6				
100-499	10	86,464	2,154.9				
500 and over	7	626,684	15.930.1				

SIC 3711 Industrial Inorganic Chemical Industries n.e.c.

Establishments primarily engaged in manufacturing basic industrial inorganic chemicals such as acids (except organic), alkalis, salts, compressed gases, radioactive chemical elements and other inorganic compounds.

Symbols:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3712 - INDUSTRIAL ORGANIC CHEMICAL INDUSTRIES N.E.C.

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	9				•			
ow sales value (\$'000)	25	25	836	-	-	-	-	•
ligh sales value (\$'000)	5,000	836	5,000	-	-	-	-	
ELECTED EXPENSE ITEMS				(percent o	f sales)			•
Cost of goods sold	49.4	53. 5	49_3	-	-	.	-	100.0
Purchases and materials	49.4	52.0	49.3	-	-	-	•	100.0
Closing inventory	8.7	18.2	8.6	-	-	-	-	88.9
Opening inventory	8.8	19.7	8.6	-	-	-	-	88.9
Wages, salaries, and benefits	22.6	12.9	22.8	-	_	-	-	88.9
Wages and benefits - direct	5.2	-	5.3	_		-	-	55.6
Wages and benefits - indirect	17.4	12.9	17.5			_	-	88.9
	3.4	10.1	3.3	_		_	-	100.0
Occupancy expenses				-	-	•	-	100.0
Depreciation	1.7	1.4	1.7	-	-	•	-	77.8
Repairs and maintenance	0.3	0.7	0.3	•	-	-	•	11.8
Fuel and oil			-	-	-	-	-	
Utilities	1.1	2.8	1.1	•	•	-	-	88.9
Rent	0.2	5.3	0.1	-	-	-	-	66.7
inancial expenses	1.1	4.0	1.1	-	-	-	-	100.0
Interest and bank charges	0.8	1.7	0.8	•	-	-	-	88.9
Professional fees	0.3	2.3	0.2	•	•	-	. •	100.0
General expenses	3.6	3_3	3.6	-	-	-	-	100.0
Advertising	1.0	1.3	1.0	· •	<u>-</u> -	-	•	88.9
Delivery expenses	2.3	1.6	2.3	-	-	-	-	88.9
Insurance	0.3	0.4	0.3	-	-	-	-	66.7
Other expenses	15.7	5.4	15.9	-	-	-	-	100.0
Total expenses	95.8	89.3	95.9	-	-	-	-	100.0
Net profit/loss	4.2	10.7	4.1	-	-	•	-	100.0
PROITTABLE vs NON-PROITTABL	E BUSINESSES		(thousands of	dollars)			
PROITTABLE vs NON-PROITTABL	E BUSINESSES		(thousands of	dollars)		,	
1989 Profitable:			(thousands of	dollars)			,
1989	100			thousands of	dollars)			
1989 Profitable:		287.5	2,975.4	thousands of	dollars)			
Profitable: Percent of businesses Sales Expenses	100 2,561.1 2,453.9	256.8		thousands of	dollars) - -	:	·	
1989 Profitable: Percent of businesses Sales	100 2,561.1		2,975.4	thousands of	dollars)	- - -		
Profitable: Percent of businesses Sales Expenses	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3	thousands of	dollars)	- -	· • • • • • • • • • • • • • • • • • • •	
Profitable: Percent of businesses Sales Expenses Profit	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3	thousands of	dollars)	- - -		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3	thousands of	dollars)	- - -	• • •	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3	chousands of	dollars)	- - - -	• • • •	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3	chousands of	dollars)	- - - -	• • • •	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	100 2,561.1 2,453.9 107.1	256.8 30.7	2,975.4 2,854.3 121.1	•	dollars)	- - - -	- - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	100 2,561.1 2,453.9	256.8	2,975.4 2,854.3 121.1	72.7	dollars)	1,508.7	- - - - - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	100 2,561.1 2,453.9 107.1	256.8 30.7	2,975.4 2,854.3 121.1	•	dollars)	1,368.8	4,345.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	100 2,561.1 2,453.9 107.1	256.8 30.7 - - - - -	2,975.4 2,854.3 121.1	72.7	dollars)			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	100 2,561.1 2,453.9 107.1	256.8 30.7 - - - - - 72.7 60.4	2,975.4 2,854.3 121.1 - - - 2,185.7 2,036.6	- - - - - - - - - - - - - - - - - - -	dollars)	1,368.8	4,345.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	100 2,561.1 2,453.9 107.1	256.8 30.7 - - - - - 72.7 60.4	2,975.4 2,854.3 121.1 - - - 2,185.7 2,036.6	- - - - - - - - - - - - - - - - - - -	- - -	1,368.8	4,345.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	1,192.7 1,107.9 84.8	256.8 30.7	2,975.4 2,854.3 121.1 - - - 2,185.7 2,036.6	- - - - - - - - - - - - - - - - - - -	dollars) 503.8 524.9	1,368.8	4,345.9	

a busir	203.2 200.9 46.1 52.2 102.5 2.3 65.7 65.7			middle 25% - -	F	- 25%	100.0 100.0 100.0 55.6 88.9 88.9 100.0 66.7 100.0 33.3 100.0	esses rting
Low sales value (\$'000) 22	203.2 200.9 46.1 52.2 102.5 2.3 65.7 65.7	5,000 1,560.5 828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	(thousands of		- - - - - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	100.0 100.0 55.6 88.9 100.0 66.7 100.0 33.3 100.0	m
Low sales value (\$'000) 2:	203.2 200.9 46.1 52.2 102.5 2.3 65.7 65.7	5,000 1,560.5 828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	(thousands of		- - - - - - - - - - - - - - - -	- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
High sales value (\$'000) 5,000	203.2 200.9 46.1 52.2 102.5 2.3 65.7 65.7	5,000 1,560.5 828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	(thousands of	f dollars)		- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Total assets	203.2 200.9 46.1 52.2 102.5 2.3 65.7 65.7	1,560.5 828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	(thousands of	f dollars)		- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Total assets 1,351.3 Total current assets 731.9 Accounts receivable 335.8 Closing inventory 223.8 Other current assets 172.1 Net fixed assets 322.2 Other assets and adjustments 297.2 Total liabilities 492.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	200.9 46.1 52.2 102.5 2.3 65.7 65.7	828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	(thousands of	f dollars)	-	- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Total current assets 731.9 Accounts receivable 335.8 Closing inventory 223.8 Other current assets 172.1 Net fixed assets 322.2 Other assets and adjustments 297.2 Total liabilities 492.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	200.9 46.1 52.2 102.5 2.3 65.7 65.7	828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2	-	- - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Total current assets 731.9 Accounts receivable 335.8 Closing inventory 223.8 Other current assets 172.1 Net fixed assets 322.2 Other assets and adjustments 297.2 Total liabilities 942.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	200.9 46.1 52.2 102.5 2.3 65.7 65.7	828.6 388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2		- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -	100.0 55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Accounts receivable 335.8 Closing inventory 223.8 Other current assets 172.1 Net fixed assets 322.2 Other assets and adjustments 297.2 Total liabilities 942.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	46.1 52.2 102.5 2.3 	388.6 255.1 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2		- - - - - - - - - - - - - - - - - - -		- - - - - - - - - - - - - - - - - - -	55.6 88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Closing inventory 223.8	52.2 102.5 2.3 65.7 65.7	255.1 . 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2		-		- - - - - - - - - - - - - - - - - - -	88.9 88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Other current assets 172.1 Net fixed assets 322.2 Other assets and adjustments 297.2 Total liabilities 942.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	102.5 2.3 65.7 65.7	. 184.8 380.4 351.4 1,102.2 767.8 158.6 609.2		- - - - - - -		- - - - - - - - - - - - - - - - - - -	88.9 100.0 66.7 100.0 100.0 33.3 100.0	
Net fixed assets Other assets and adjustments 297.2 Total liabilities 942.4 Total current liabilities Current bank loans Other current liabilities 525.4 Long-term bank loans Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio Debt to equity 1.1 Debt to equity 2.3 Interest coverage Debt ratio Sales to equity 6.2	2.3 65.7 65.7 65.7	380.4 351.4 1,102.2 767.8 158.6 609.2	- - - - - - - -	-	-	- - - - - - - - -	100.0 66.7 100.0 100.0 33.3 100.0	
Other assets and adjustments 70tal liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans Other liabilities and adjustments Total equity Current ratio Debt to equity Interest coverage Debt ratio Other assets and adjustments 297.2 408.6 525.4 408.8 Current ratio 1.1 Debt to equity 2.3 Interest coverage Debt ratio 0.6 Sales to equity 6.2	65.7 65.7 65.7	351.4 1,102.2 767.8 158.6 609.2		-		- - - - - -	66.7 100.0 100.0 33.3 100.0	
Total liabilities 942.4 Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	65.7 65.7 65.7	1,102.2 767.8 158.6 609.2		: : : :	· · · · · · · · · · · · · · · · · · ·	- - - - -	100.0 100.0 33.3 100.0	
Total current liabilities 659.6 Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans 282.8 Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	65.7 65.7 -	767.8 158.6 609.2 -	- - - - -	- - - - - - -	- - - -	- - -	100.0 33.3 100.0 - 77.8	
Current bank loans 134.1 Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	65.7	158.6 609.2 - 334.3	- - - -	:	- - - -	 	33.3 100.0 - 77.8	
Other current liabilities 525.4 Long-term bank loans - Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	65.7 - 	609.2 - 334.3	- - -	- - -	- - -	·	100.0 - 77.8	
Long-term bank loans Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio Debt to equity 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	-	334.3	- - -	- - -	-	-	- 77.8	
Other liabilities and adjustments 282.8 Total equity 408.8 FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2		334.3	- -	-	-	-	77.8	
Total equity			-	<u>-</u> .	•			
FINANCIAL RATIOS Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	137.5	458.3	-	_ `			100.0	
Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	t .			-	-	-	100.0	
Current ratio 1.1 Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·				
Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	,		(time:	s)		•		
Debt to equity 2.3 Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2	3.0	1.0	_	_	_		100.0	
Interest coverage 5.9 Debt ratio 0.6 Sales to equity 6.2		- 2.4	_	_			100.0	
Debt ratio 0.6 Sales to equity 6.2		5.9	_	_	_	•	88.9	
Sales to equity 6.2		0.7		• -		:	100.0	
		6.4	•	_	-	_	100.0	
Sales to closing inventories 11.4		11.6		•		_	88.9	
	3.3	11.0	• `	-	-	-	66.7	
			(perce	nt)				
Current debt to equity 161.3		167.5	-	-	-		100.0	
Operating profit on equity 26.2	22.2	26.4	-	-	-	-	100.0	1 1 1 1
Net fixed assets to equity 78.7	. 1.7	83.0	-	6	-	•	100.0	*****
Gross margin 27.9		27.8		-	· -	-	100.0	
Return on total assets 9.5	17.5	9.3	•	-	•	-	100.0	
			(days	s)				
Collection period for accounts receivable 47.8							55.6	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						•
Total	42	48,518	1,152.1	5		
Less than 20	26	5,865	138.0	6		
20-99	12	X	x	· 1	•	
100-499	4	x	x	•		
500 and over	-	•		-		
1987			•		·	
Total	37	44,501	1,112.4			
Less than 20	. 20	3,560	93.4			
20-99	13	x	x			
100-499	4	x	x			
500 and over	-	-	-			

SIC 3712 Industrial Organic Chemical Industries n.e.c.

Establishments primarily engaged in manufacturing organic industrial chemicals such as aliphatic acids, alcohols (except ethyl alcohol), glycols, unsaturated monomers, amine function compounds and betone and quinine compounds. Secondary products of establishments in this industry include plastic materials not shaped and additives for petroleum products. Establishments primarily engaged in manufacturing plastic materials not shaped are classified in <3731 - Plastic and Synthetic Resin Industry>; those primarily engaged in manufacturing additives for petroleum products are classified in <3799 - Other Chemical Products Industries n.e.c.> and those primarily engaged in manufacturing ethyl alcohol are classified in <1121 - Distillery Products Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 372 .	AGRICUI	TURAL	CHEMICAL	INDUSTRIES
DIC 31# -	. WOILICOT			THUNDONALING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	35							
Low sales value (\$'000)	25	25	1,300	25	637	1,300	2,67 9	
High sales value (\$'000)	5,000	1,300	5,000	637	1,300	2,679	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	74.7 .	58.9	77.6	51.6	61.6	7 9.6	77. 0	100.0
Purchases and materials	73.4	56.1	76.6	53.9	56.9	79.6	75.7	100.0
Closing inventory	5.5	10.7	4.5	8.8	11.4	7.7	3.5	94.3
Opening inventory	6.8	13.5	5.5	6.5	16.1	7.7	4.8	97.1
Wages, salaries, and benefits	9.7	17.2	8.3	13.8	18.4	6.7 .	8.9	100.0
Wages and benefits - direct	3.0	7.3	2.3	3.4	8.7	0.6	2.8	28.6
Wages and benefits - indirect	6.6	9.9	6.0	10.4	9.7	6.0 ·	6.0	97.1
Occupancy expenses	4.4	8.1	3.7	11.0	7.0	4.9	3.3	100.0
Depreciation	2.2	5.0	1.7	5.8	4.7	1.7	1.7	100.0
Repairs and maintenance	1.0	1.1	0.9	1.5	1.0	1.0	0.9	80.0
Fuel and oil	0.1	0.1	0.2	0.3		0.5		28.6
Utilities	0.5	0.6	0.5	0.8	0.6	0.4	0.5	80.0
Rent	0.6	1.2	0.4	2.5	0.7	1.2	0,2	57.1
Financial expenses	3.3	3.0	3.4	3.0	2.9	2.2	3.8	97.1
Interest and bank charges	2. 9	2.5	3.0	2.5	2.4	1.9	3.4	88.6
Professional fees	0.4	0.5	0.4	0.6	0.5	0.3	0.4	88.6
General expenses	1.7	3.1	1.5	5.6	2.2	1.1	1.6	94.3
	0.4	0.5	0.4	0.8	0.4	0.2	0.5	85.7
Advertising	0.7	2.2	0.4	4.5	1.3	0.2	0.4	62.9
Delivery expenses		0.5	0.7	0.3	0.5	0.6	0.7	62. 9
Insurance	0.6			3.7	7.1	2.4	3.7	100.0
Other expenses	3.8	6.2	3.4 97.9	88.7	99.3	96.7	98.2	100.0
Total expenses	97.6	96.5			0.7	3.3	1.8	100.0
Net profit/loss	2.4	3.5	2.1	11.3	0.7	3.3	1.0	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES	•	. (thousands of	dollars)			••
1989								
Profitable:								
Profitable: Percent of businesses	74						2.050.1	
Profitable:	1,827.7	470.0	2,736.4		1,016.5	1,754.1	3,359.1	
Profitable: Percent of businesses	1,827.7 1,755.8	421.0	2,649.1	181.4	947.9	1,687.9	3,258.5	
Profitable: Percent of businesses Sales Expenses Profit	1,827.7		•					
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,827.7 1,755.8 72.0	421.0 49.0	2,649.1 87.3	181.4 40.2	947.9 68.5	1,687.9 66.3	3,258.5 100.6	
Profitable: Percent of businesses Sales Expenses Profit	1,827.7 1,755.8 72.0	421.0 49.0 756.1	2,649.1 87.3 3.790.1	181.4 40.2 461.2	947.9 68.5 893.2	1,687.9 66.3 2,578.6	3,258.5 100.6 4,807.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,827.7 1,755.8 72.0 1,331.4 1,419.9	421.0 49.0 756.1 796.4	2,649.1 87.3 3.790.1 4,084.8	181.4 40.2 461.2 476.6	947.9 68.5 893.2 945.0	1,687.9 66.3 2,578.6 2,592.3	3,258.5 100.6 4,807.8 5,338.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,827.7 1,755.8 72.0	421.0 49.0 756.1	2,649.1 87.3 3.790.1	181.4 40.2 461.2	947.9 68.5 893.2	1,687.9 66.3 2,578.6	3,258.5 100.6 4,807.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,827.7 1,755.8 72.0 1,331.4 1,419.9	421.0 49.0 756.1 796.4	2,649.1 87.3 3.790.1 4,084.8	181.4 40.2 461.2 476.6	947.9 68.5 893.2 945.0	1,687.9 66.3 2,578.6 2,592.3	3,258.5 100.6 4,807.8 5,338.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5	421.0 49.0 756.1 796.4 -40.3	2,649.1 87.3 3,790.1 4,084.8 -294.7	181.4 40.2 461.2 476.6 -15.4	947.9 68.5 893.2 945.0 -51.8	1,687.9 66.3 2,578.6 2,592.3 -13.6	3,258.5 100.6 4,807.8 5,338.6 -530.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5	421.0 49.0 756.1 796.4 -40.3	2,649.1 87.3 3,790.1 4,084.8 -294.7	181.4 40.2 461.2 476.6 -15.4	947.9 68.5 893.2 945.0 -51.8	1,687.9 66.3 2,578.6 2,592.3 -13.6	3,258.5 100.6 4,807.8 5,338.6 -530.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5	421.0 49.0 756.1 796.4 -40.3 425.1 367.0	2,649.1 87.3 3.790.1 4,084.8 -294.7 2,895.0 2,821.1	181.4 40.2 461.2 476.6 -15.4 397.1 340.2	947.9 68.5 893.2 945.0 -51.8 1,083.7 998.9	1,687.9 66.3 2,578.6 2,592.3 -13.6 1,971.6 1,907.5	3,258.5 100.6 4,807.8 5,338.6 -530.8 3,721.3 3,638.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses Profit	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5	421.0 49.0 756.1 796.4 -40.3	2,649.1 87.3 3,790.1 4,084.8 -294.7	181.4 40.2 461.2 476.6 -15.4	947.9 68.5 893.2 945.0 -51.8	1,687.9 66.3 2,578.6 2,592.3 -13.6	3,258.5 100.6 4,807.8 5,338.6 -530.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5 1,162.1 1,099.4 62.8	421.0 49.0 756.1 796.4 -40.3 425.1 367.0 58.1	2,649.1 87.3 3.790.1 4,084.8 -294.7 2,895.0 2,821.1 73.8	181.4 40.2 461.2 476.6 -15.4 397.1 340.2 56.9	947.9 68.5 893.2 945.0 -51.8 1,083.7 998.9 84.8	1,687.9 66.3 2,578.6 2,592.3 -13.6 1,971.6 1,907.5 64.0	3,258.5 100.6 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5 1,162.1 1,099.4 62.8 1,086.2	421.0 49.0 756.1 796.4 -40.3 425.1 367.0 58.1	2,649.1 87.3 3.790.1 4,084.8 -294.7 2,895.0 2,821.1 73.8 2,262.1	181.4 40.2 461.2 476.6 -15.4 397.1 340.2 56.9 275.2	947.9 68.5 893.2 945.0 -51.8 1,083.7 998.9 84.8 785.9	1,687.9 66.3 2,578.6 2,592.3 -13.6 1,971.6 1,907.5 64.0 1,960.6	3,258.5 100.6 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6 3,393.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	1,827.7 1,755.8 72.0 1,331.4 1,419.9 -88.5 1,162.1 1,099.4 62.8	421.0 49.0 756.1 796.4 -40.3 425.1 367.0 58.1	2,649.1 87.3 3.790.1 4,084.8 -294.7 2,895.0 2,821.1 73.8	181.4 40.2 461.2 476.6 -15.4 397.1 340.2 56.9	947.9 68.5 893.2 945.0 -51.8 1,083.7 998.9 84.8	1,687.9 66.3 2,578.6 2,592.3 -13.6 1,971.6 1,907.5 64.0	3,258.5 100.6 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	11							
Low sales value (\$'000)	25	25	1,300	-	•		-	
High sales value (\$'000)	5,000	1,300	5,000	•	•	•	-	
BALANCE SHEET			(the	ousands of do	llars)			
								100.0
Total assets	254.2	224.0	1,087.9	-	•	-	-	100.0
Total current assets	167.8	163.1	297.8	-	-	-	-	100.0
Accounts receivable	20.8	17.2	119.9	-	-	-	•	81.8
Closing inventory	31.0	29.7	67.4	-	-	+ ,	-	100.0
Other current assets	115.9	116.1	110.4	-	-	-	-	81.8
Net fixed assets	86.2	60.8	790.1	-	-	-	•	100.0
Other assets and adjustments				-	-	-	•	72. 7
Total liabilities	68.9	64.2	197.8	-	-	-	-	100.0
Total current liabilities	43.9	45.0	14.7	-	-	-	-	100.0
Current bank loans	0.1	0.1		-	-	-	-	36.4
Other current liabilities	43.8	44.9	14.7	-	-	-	-	100.0
Long-term bank loans	4.0	4.2	<u>:</u>	-	-	-	-	18.2
Other liabilities and adjustments	20.8	14.9	183.0	-	-	-	-	81.8
Total equity	185.2	159.7	890.1	-	-	-	-	100.0
FINANCIAL RATIOS				(times)	,			
Current ratio	3.8	3.6	20.1	_			_	100.0
	0.3	0.4	0.2	_	_	_		100.0
Debt to equity	5.3	5.4	4.0	-	_	-	_	81.8
nterest coverage	0.2	0.2	0.1		-	-	-	100.0
Debt ratio	2.0	.1.8	2.6	•	-	_		100.0
Sales to equity	11.9	10.0	35.2	-	-	-	_	100.0
Sales to closing inventories	11.7	10.0	33.2		_	-	_	100.0
				(percent)			•	
Current debt to equity	23.7	28.1	1.6	_	•	•	•	100.0
Operating profit on equity	26.9	30.7	8.2	•	_	-	-	100.0
Net fixed assets to equity	46.5	38.0	88.7	-	-		-	100.0
Gross margin	33.2	38.0	16.5	-	-	• _	•	100.0
Return on total assets	24.1	26.8	8.9	-	-	•	• .	100.0
				(days)				
Collection period for accounts receivable	20.4	21.0	18.4	_	•	•		81.8

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	. labour units	in number of businesses 1987 to 1989	
1989					
Total	90	155,327	4,240.0	4	
Less than 20	75	15,707	571.0	2	· ·
20-99	9	14,350	513.7	1	
100-499	3	X	х	1	
500 and over	3	, X	х	•	•
1987					
·					,
Total	94	147,128	4,243.9		
Less than 20	77	13.256	492.1		
20-99	10	11,100	412.6		•
100-499	4 '	х	х		•
500 and over	3	Х	х	-	

Average

Change

SIC 372 Agricultural Chemical Industries

Establishments primarily engaged in manufacturing chemical fertilizers and fertilizer materials; mixed fertilizers and other agricultural chemicals.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3722 - MIXED FERTILIZER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	31							
ow sales value (\$'000)	25	25	1,300	25	637	1,300	2,679	
ligh sales value (\$'000)	5,000	1,300	5,000	637	1,300	2,679	5,000	
ELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	74.7	58.3	77.7	49.8	61.4	79.2	77.2	100.0
Purchases and materials	73.5	55.8	76.7	52.2	57.0	79.2	75.8	100.0
Closing inventory	5.4	9.7	4.6	9.5	9.8	8.0	3.5	93.5
Opening inventory	6.7	12.3	5.7	7.1	14.2	8.0	4.9	96.8
Vages, salaries, and benefits	9.7	17.3	8.4	14.2	18.4	6.8	8.9	100.0
Wages and benefits - direct	3.1	7.1	2.3	3.8	8.3	, 0.7	2.9	25.8
Wages and benefits - indirect	6.7	10.2	6.0	10.4	10.2	6.2	6.0	96.8
Occupancy expenses	4.2	. 8.1	3.5	11.1	7.0	4.9	3.1	100.0
Depreciation	2.2	5.1	1.6	6.0	4.7	1.8	1.6	100.0
Repairs and maintenance	.0.9	1.1	0.8	1.5	1.0	1.0	0.8	77.4
Fuel and oil	0.1	0.1	0.2	0.2	0.1	0.5		25.8
Utilities	0.5	0.6	0.5	0.9	0.5	0.5	0.5	77.4
Rent	0.5	1.2	0.4	2.6	0.7	1.1	0.1	51 .6
inancial expenses	3.4	_ 2.9	3.5	3.3	2.8	2.2	3.9	96.8
Interest and bank charges	3:0	2.4	3.1	2.7	2.3	1.9	3.5 -	87.1
Professional fees	0.4	0.5	0.4	0.6	0.5	0.3	0.4	87.1
General expenses	1.7	3.0	1.5	6.1	1.8	1.1	1.6	93.5
Advertising	0.4	0.5	0.4	0.8	0.4	0.2	0.5	· 87.1
Delivery expenses	0.7	2.1	0.4	4.9	1.1	0.3	0.5	67.7
Insurance	0.6	0.3-	0.7	0,3	0.3	0.6	0.7	64.5
Other expenses	3.8	6.5	3.3	3.7	7.5	2.5	3.6	100.0
Total expenses	97.6	96.0	97.9	88.1	98.9	96.7	98.3	100.0
Net profit/loss	2.4	4.0	2.1	11.9	1.1	3.3	1.7	100.0
tor promy too								
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(thousands of	dollars)			
1989								
	74							
Percent of businesses	. 74 1 836 3	476.6	2.763.5	211.0	1.016.5	1.760.1	3.377.5	•
Percent of businesses Sales	1,836.3	476.6 425.8	2,763.5 2,675.2	211.0 168.9	1,016.5 947.9	1,760.1 1,692.9	3,377.5 3,276.2	
Percent of businesses Sales Expenses	1,836.3 1,763.1	425.8	2,675.2	168.9	94 7.9	1,692.9	3,276.2	
Percent of businesses Sales Expenses Profit	1,836.3		•					
Percent of businesses Sales Expenses Profit Non-Profitable:	1,836.3 1,763.1 73.1	425.8 50.8	2,675.2 88.3	168.9 42.1	947. 9 68.5	1,692.9 67.2	3,276.2 101.3	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,836.3 1,763.1 73.1 1,360.0	425.8 50.8 723.4	2,675.2 88.3 3,790.1	168.9 42.1 461.2	947.9 68.5 867.9	1,692.9 67.2 2,578.6	3,276.2 101.3 4,807.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	1,836.3 1,763.1 73.1 1,360.0 1,453.3	425.8 50.8 723.4 764.0	2,675.2 88.3 3,790.1 4,084.8	168.9 42.1 461.2 476.6	947.9 68.5 867.9 922.4	1,692.9 67.2 2,578.6 2,592.3	3,276.2 101.3 4,807.8 5,338.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,836.3 1,763.1 73.1 1,360.0	425.8 50.8 723.4	2,675.2 88.3 3,790.1	168.9 42.1 461.2	947.9 68.5 867.9	1,692.9 67.2 2,578.6	3,276.2 101.3 4,807.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,836.3 1,763.1 73.1 1,360.0 1,453.3	425.8 50.8 723.4 764.0	2,675.2 88.3 3,790.1 4,084.8	168.9 42.1 461.2 476.6	947.9 68.5 867.9 922.4	1,692.9 67.2 2,578.6 2,592.3	3,276.2 101.3 4,807.8 5,338.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3	425.8 50.8 723.4 764.0 -40.6	2,675.2 88.3 3,790.1 4,084.8 -294.7	168.9 42.1 461.2 476.6 -15.4	947.9 68.5 867.9 922.4 -54.5	1,692.9 67.2 2,578.6 2,592.3 -13.6	3,276.2 101.3 4,807.8 5,338.6 -530.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3	425.8 50.8 723.4 764.0 -40.6	2,675.2 88.3 3,790.1 4,084.8 -294.7	168.9 42.1 461.2 476.6 -15.4	947.9 68.5 867.9 922.4 -54.5	1,692.9 67.2 2,578.6 2,592.3 -13.6	3,276.2 101.3 4,807.8 5,338.6 -530.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3	425.8 50.8 723.4 764.0 -40.6 532.4 457.2	2,675.2 88.3 3,790.1 4,084.8 -294.7 3,123.5 3,050.6	168.9 42.1 461.2 476.6 -15.4 343.1 271.3	947.9 68.5 867.9 922.4 -54.5 1,083.7 998.9	1,692.9 67.2 2,578.6 2,592.3 -13.6 1,744.6 1,694.0	3,276.2 101.3 4,807.8 5,338.6 -530.8 3,721.3 3,638.7	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3	425.8 50.8 723.4 764.0 -40.6	2,675.2 88.3 3,790.1 4,084.8 -294.7	168.9 42.1 461.2 476.6 -15.4	947.9 68.5 867.9 922.4 -54.5	1,692.9 67.2 2,578.6 2,592.3 -13.6	3,276.2 101.3 4,807.8 5,338.6 -530.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Frofitable: Sales Expenses Profitable: Sales Expenses	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3 2,265.3 2,191.6 73.7	425.8 50.8 723.4 764.0 -40.6 532.4 457.2 75.2	2,675.2 88.3 3,790.1 4,084.8 -294.7 3,123.5 3,050.6 72.9	168.9 42.1 461.2 476.6 -15.4 343.1 271.3 71.9	947.9 68.5 867.9 922.4 -54.5 1,083.7 998.9 84.8	1,692.9 67.2 2,578.6 2,592.3 -13.6 1,744.6 1,694.0 50.6	3,276.2 101.3 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3 2,265.3 2,191.6 73.7	425.8 50.8 723.4 764.0 -40.6 532.4 457.2 75.2 555.9	2,675.2 88.3 3,790.1 4,084.8 -294.7 3,123.5 3,050.6 72.9 2,262.1	168.9 42.1 461.2 476.6 -15.4 343.1 271.3 71.9	947.9 68.5 867.9 922.4 -54.5 1,083.7 998.9 84.8 785.9	1,692.9 67.2 2,578.6 2,592.3 -13.6 1,744.6 1,694.0 50.6	3,276.2 101.3 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6 3,393.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	1,836.3 1,763.1 73.1 1,360.0 1,453.3 -93.3 2,265.3 2,191.6 73.7	425.8 50.8 723.4 764.0 -40.6 532.4 457.2 75.2	2,675.2 88.3 3,790.1 4,084.8 -294.7 3,123.5 3,050.6 72.9	168.9 42.1 461.2 476.6 -15.4 343.1 271.3 71.9	947.9 68.5 867.9 922.4 -54.5 1,083.7 998.9 84.8	1,692.9 67.2 2,578.6 2,592.3 -13.6 1,744.6 1,694.0 50.6	3,276.2 101.3 4,807.8 5,338.6 -530.8 3,721.3 3,638.7 82.6	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Тор 25%	Percent of businesses reporting item
Businesses in sample (No.)	7							
Low sales value (\$'000)	25	-	-	•	-	-	-	•
High sales value (\$'000)	5,000	•	-	-	-	•	-	•
BALANCE SHEET			, (4)	ousands of do	11a-a) ·	•		
•			(tn	ousanos or go	iiars)			
Total assets	218.5	•	-	-	· -	-	-	100.0
Total current assets	158.5	-	-	-	-	-	-	100.0
Accounts receivable	16.6	•	-	-	-	-	-	71.4
Closing inventory	25.4	•	-	-	-	•	-	100.0
Other current assets	116.4	-	-	-	-	-		71.4
Net fixed assets	5 9.9	-	-	-	-	-	•	100.0
Other assets and adjustments		-		-	-	-	-	71.4
Total liabilities	66.1	-		-	• -	-	-	100.0
Total current liabilities	46.5	-	-	-	-	•	-	100.0
Current bank loans	0.1	-	-		-	-		57.1
Other current liabilities	46.4	-	-	-	-	-	-	100.0
Long-term bank loans	4.3	-		-	-	-	-	28.6
Other liabilities and adjustments	15.1		-	-	-	-	-	71.4
Total equity	152.4	-	-		-	•	-	100 .0
FINANCIAL RATIOS			 					
A II U II COM ID I U I I I I I I I I I I I I I I I I				(times)			. -	
Current ratio	3.4	-	-		_•	_		100.0
Debt to equity	0.4	-	_	_	-	-	-	100.0
Interest coverage	5.7		-	-	-	-		71.4
Debt ratio	0.3	_	-	-		•	-	100.0
Sales to equity	1.8	-	-	-	-	•	-	100.0
Sales to equity Sales to closing inventories	11.1	-	•	-	-	•	-	100.0
				(percent)				•
Current debt to equity	30.5	-	-	-	-	· 	-	100.0
Operating profit on equity	33.6	-	-	-	-	•		100.0
Net fixed assets to equity	39.3	-	•	-	-	-	-	100. 0
Gross margin	39.8	•	-	-		-	•	100.0
Return on total assets	28.4	-	• .	-	-	-	-	100.0
				(days)				
Collection period for accounts								
receivable	21.3	-	-	•	•	-	-	71.4

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989	•	·				
	-		1 777 4	4	•	
Total	73	48,408	1,727.4	. 4		
Less than 20	63	13,489	500.6	3		
20-99	8	12.118	455.4	1		
100-499	1	х .	X	•		
500 and over	1	x	x	•		
1987	•					
Total	77	47,174	1,713.1			
Less than 20	66	11,833	443.9			
20-99	9	9,525	365.8	•		
100-499	ĺ	x	x			
500 and over	1	x	x		•	
500 42 5.01	_					

SIC 3722 Mixed Fertilizer Industry

Establishments primarily engaged in manufacturing mixed chemical fertilizers, including custom mixing.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3731 - PLASTIC AND SYNTHETIC RESIN INDUSTRY

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Duein 1. (N-)	1.4							
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25 5,000	25 1,161	1,161 5,000	25 505	505 1,161	1,161 2,220	2,220 5,000	•
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	62.9	81.6	50.2	94.6	65.5	39.5	56.5	100.0
Purchases and materials	78.4	119.6	50.5	162.1	67.3	41.3	56.0	100.0
Closing inventory	23.7	45.4	9.0	70.7	14.2	11.0	7.9	92. 9
Opening inventory	8.2	7.3	8.7	3.2	12.4	9.3	8.4	85.7
Wages, salaries, and benefits	20.0	14.7	23.6	11.7	18.3	32.5	18.2	92.9
Wages and benefits - direct	10.3	3.0	15.3	2.6	3.6	22.6	10.9	57.1
Wages and benefits - indirect	9.6	11.6	8.3	9.1 .	14.7	9.9	7.3	92.9
Occupancy expenses	6.9	6.8	7.0	6.4	7.4	7.6	6.6	92.9
Depreciation	2.2	0.7	3.1	0.4	1.0	3.7	2 .8	92.9
Repairs and maintenance	0.3	0.5	0.2	0.2	0.8	0.5		42.9
Fuel and oil			-	-	0.1	-	-	7.1
Utilities	2.2	1.2	2.9	0.1	2.6	2.6	3.1	85.7
Rent	2.2	4.4	0.7	5.6	2.9	0.8	0.7	78.6
Financial expenses	2.5	1.9	2.9	0.6	3.6	3.2	2.7	92.9
Interest and bank charges	1.6	1.0	1.9	0.5	1.5	1.3	2.3	85.7
Professional fees	1.0	1.0	1.0	0.1	2.0	1.9 ⁻	0.4	85.7
	1.7	2.1	1.4	0.9	3.6	1.4	1.3	92.9
General expenses	0.6	0.7	0.5	0.3	1.1	0.5	0.5	64.3
Advertising	· 0.8	1.1	0.6	0.5	1.9	0.6	0.6	71.4
Delivery expenses		0,3		0.5	0.6	0.3	0.0	78.6
Insurance	0.3	20.5	0.3 5.7	26.8	12.7	6.5	5.2	100.0
Other expenses	11.7 105.6	20.5 127.6		20.8 141.0	111.1	90.8	90.7	100.0
793 . 4		127.0	90.7		-11.1	9.2	9.3	100.0
Total expenses		27.4	0.2	. 41 0				
Total expenses Net profit/loss	-5.6	-27.6	9,3	-41.0	-11.1	J.L	, <u>.</u>	
	5.6	-27.6		-41.0 . (thousands o	<u>.</u>	<i></i>		· · · · · · · · · · · · · · · · · · ·
Net profit/loss	5.6	-27.6		•	<u>.</u>			
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable:	-5.6 BUSINESSES	-27.6		•	<u>.</u>			
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989	-5.6 BUSINESSES		· :	(thousands o	f dollars)			
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	-5.6 BUSINESSES 71 899.0	367.1	2,778.6	(thousands o	f dollars)	2,219.6	3,058.0	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	-5.6 BUSINESSES		· :	(thousands o	f dollars) 743.8 686.1	2,219.6 1,818.7	3,058.0 2,773.6	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	-5.6 BUSINESSES 71 899.0	367.1	2,778.6	(thousands o	f dollars)	2,219.6	3,058.0	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-5.6 BUSINESSES 71 899.0 809.4 89.6	367.1 343.6 23.4	2,778.6 2,455.3 323.2	190.1 182.8 7.3	743.8 686.1 57.8	2,219.6 1,818.7 400.9	3,058.0 2,773.6	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-5.6 BUSINESSES 71 899.0 809.4	367.1 343.6	2,778.6 2,455.3	(thousands o	f dollars) 743.8 686.1	2,219.6 1,818.7 400.9 1,403.6	3,058.0 2,773.6	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	-5.6 BUSINESSES 71 899.0 809.4 89.6	367.1 343.6 23.4	2,778.6 2,455.3 323.2	190.1 182.8 7.3	743.8 686.1 57.8	2,219.6 1,818.7 400.9	3,058.0 2,773.6	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4	367.1 343.6 23.4 270.4	2,778.6 2,455.3 323.2 1,403.6	190.1 182.8 7.3 238.7	743.8 686.1 57.8 872.9	2,219.6 1,818.7 400.9 1,403.6	3,058.0 2,773.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4 567.4	367.1 343.6 23.4 270.4 477.1	2,778.6 2,455.3 323.2 1,403.6 1,470.3	190.1 182.8 7.3 238.7 401.1	743.8 686.1 57.8 872.9 1,921.4	2,219.6 1,818.7 400.9 1,403.6 1,470.3	3,058.0 2,773.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	71 899.0 809.4 89.6 373.4 567.4 -194.0	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	71 899.0 809.4 89.6 373.4 567.4 -194.0	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4 567.4 -194.0 883.2 805.6	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4 2,793.9 2,793.9 2,588.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	71 899.0 809.4 89.6 373.4 567.4 -194.0	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4 567.4 -194.0 883.2 805.6	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4 - - - 2,793.9 2,588.3 205.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4 567.4 -194.0 883.2 805.6 77.6	367.1 343.6 23.4 270.4 477.1 -206.7 310.6 283.0 27.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7 2,209.8 2,016.7 193.1	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7	3,058.0 2,773.6 284.4 2,793.9 2,793.9 2,588.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	-5.6 BUSINESSES 71 899.0 809.4 89.6 373.4 567.4 -194.0 883.2 805.6	367.1 343.6 23.4 270.4 477.1 -206.7	2,778.6 2,455.3 323.2 1,403.6 1,470.3 -66.7	190.1 182.8 7.3 238.7 401.1 -162.4	743.8 686.1 57.8 872.9 1,921.4 -1,048.5	2,219.6 1,818.7 400.9 1,403.6 1,470.3 -66.7 1,868.6 1,682.8 185.8	3,058.0 2,773.6 284.4 - - - 2,793.9 2,588.3 205.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	11							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,161	1,161 5,000	-	-	-	-	
BALANCE SHEET			(the	ousands of do	Ilars)		 	
Fotal assets	6,265.7	8,662 .6	1,634.1	_	<u>.</u>		_	100.0
		7,606.5	967.9	_	_	_		100.0
Total current assets	5,342.6 1,637.3	2,205.0	540.3	-	_	_	-	100.0
Accounts receivable		198.6	222.2	_	_	_	-	90.9
Closing inventory Other current assets	206.6 3.498.5	5,202.7	205.3	-	-	-	-	100.0
	543.5	485.2	656.2	-	_		-	100.0
Net fixed assets	343.5 379.5	570.8	9.8	-	-	· -		100.0
Other assets and adjustments	1,892.9	2,436.9	841.7	-	-		_	100.0
Total liabilities	1,654.2	2,430.9	693.7	-	-	_	_	100.0
Total current liabilities	1.034.2 114.5	2,131.2	335.9	•	-	_	_	54.5
Current bank loans	• -		357.7	-	-	•	-	100.0
Other current liabilities	1.539.6	2.151.2	337.7	-	-	•	-	100.0
Long-term bank loans	-	-	1.47.0	-	-	•	-	81.8
Other liabilities and adjustments Total equity	238.7 4,372.7	285.7 6,225.6	147.9 792.3	-	-	-	- -	100.0
FINANCIAL RATIOS		/						,
				(times)				-
Current ratio	3.2	3.5	1.3	_	-	-	_	100.0
Debt to equity	0.4	0.3	1.0	_		-	-	100.0
Interest coverage	3.5	-30.4	9.6	_	•	-		81.8
Debt ratio	0.3	0.2	0.5	•	•		-	100.0
Sales to equity	0.2	-	3.0	•	-	-	-	100.0
Sales to closing inventories	5.5	2.4	10.9	-	•	•	-	90.9
				(percent)				
Current debt to equity	37.8	34.5	87.5		-		-	100.0
Operating profit on equity	0.7	-1.4	33.2	_	-			100.0
Net fixed assets to equity	12,4	7.7	82.8	•		_		100.0
Gross margin	21.7	5.7	27.8	_	-	_		100.0
Return on total assets	0.6	-1.0	17.9	•	-	-	-	100.0
					•			
				(davs)	•			
Collection period for accounts				(days)	•	*		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
			,		
1989					
Total	86 ·	255,939	6,854.8	4	
Less than 20	64	14,959	396.0	7	
20-99	16	30,182	801.8	2	•
100-499	3	x	x	•	
500 and over	3 .	x	x	1	
1987				•	
Total	82	236,098	6,798.1		
Less than 20	57	8,992	256.3		
20-99	18	25,507	752.5		•
100-499	3	x	x		
500 and over	4	x	x		•
				•	

SIC 3731 Plastic and Synthetic Resin Industry

Establishments primarily engaged in manufacturing synthetic resins in such forms as powders, granules, flakes or liquids, or in compounding synthetic resins into moulding compounds. Establishments primarily engaged in producing chemicals for use in making synthetic resins are classified in <3712 - Industrial Organic Chemical Industry n.e.c.>

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3741 - PHARMACEUTICAL AND MEDICINE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	42							
ow sales value (\$'000)	. 25	25	563	25	250	56 3	1,195	
ligh sales value (\$'000)	5,000	563	5,000	250	56 3	1,195	5,000	·
			·					
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	32.4	23.2	33.8	25.1	22.3	53.1	30.1	97.6
Purchases and materials	33.7	24.3	35.2	26.2	23.3	43.2	33.6	95.2
Closing inventory	17.1	9.9	18.2	6.2	11.8	11.6	19.5	85.7
Opening inventory	15.8	8.8	16.9	5.1	10.7	21.5	15.9	85.7
Wages, salaries, and benefits	30.7	43.5	28.7	34.5	48.0	23.1	29.8	95.2
Wages and benefits - direct	8. 2	7.9	8.3	2.4	10.6	12.1	7.5	45.2
Wages and benefits - indirect	22.5	35.6	20.5	32.1	37.4	11.0	22.3	88.1
Occupancy expenses	4.9	7.1	4.6	6.0	7. 7	6.2	4.3	100.0
Depreciation	1.3	1.8	1.2	1.2	2.1	1.3	1.2	90.5
Repairs and maintenance	1.0	0.7	1.0	1.1	0.5	1.0	1.0	71.4
Fuel and oil		_		•	_	-		2.4
Utilities	1.1	1.0	1.1	1.2	0.9	1.7	1.0	90.5
Rent	1.6	3.6	1.3	2.5	4.2	2.2	1.1	71.4
	1.8	2.4	1.7	3.0	2.0	2.6	1.6	97.6
inancial expenses	1.0	1.0	1.0	1.5	0.8	1.3	0.9	76,2
Interest and bank charges			0.7	1.4	1.3	1.3	0.6	95.2
Professional fees	0.8	1.3			5.7	4.3	17.5	97.6
General expenses	14.1	5.3	15.4	4.6			12.4	76.2
Advertising	9.5	1.8	10.7	2.2	. 1.6	1.8		
Delivery expenses	4.0	2.9	4.2	2.1	3.4	1.7	4.7	66.7
Insurance	0.6	0.6	0:6	0.4	0.7	0.9	0.5	85.7
Other expenses	. 8.1	8.3	8.1	13.5	5.7	7.9	8.1	100.0
Cotal expenses	92.0	89.8	92.3	86.6	91.4	97.2	91.4	100.0
Vet profit/loss	8.0	10.2	7.7	13.4	8.6	2.8	8.6	95.2
PROFTTABLE vs NON-PROFTTABLI	E BUSINESSES		((thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	74							•
Sales	1,114.7	257.8	2,257.8	148.0	361.8	755.6	3,274.4	
Expenses	1,002.2	225.8	2,038.0	117.5	328.2	696.6	2,945.7	
Profit	112.5	32.0	219.9	30.4	33.5	59.1	328.6	
Non-Profitable:	-1-10		/					
Sales	883.6	258.4	1,391.5	203.2	5 63.0	895.3	1,889.4	,
						982.7	1,926.7	
Expenses	921.5	266.2	1.453.8	212.4	56 3.0		-37.3	
	-3 7.9	- 7.8	-62.3	-9.2	_	-87.3	-3/,3	
Loss	,							
	,							
1987	,							
1987 Profitable:	1,053.9	297.2	1,971.9	140.1	415.8	7 95.9	2,394.1	
1987 Profitable: Sales						795.9 709.9		
1987 Profitable: Sales Expenses	939.7	258.2	1,971.9 1,766.5 205.4	128.6	3 56.1		2,394.1 2,145.8 248.3	
1987 Profitable: Sales Expenses Profit			1,766.5			709.9	2,145.8	
1987 Profitable: Sales Expenses Profit Non-Profitable:	939.7 114.2	258.2 3 9.0	1,766.5 205.4	128.6 11.5	356.1 59.7	709.9 86.0	2,145.8 248.3	
Profitable: Sales Expenses Profit Non-Profitable: Sales	939.7 114.2 613.3	258.2 39.0 177.0	1,766.5 205.4 1,865.5	128.6 11.5 59.0	356.1 59.7 435.2	709.9 86.0 823.8	2,145.8 248.3 2,066.5	
1987 Profitable: Sales Expenses Profit Non-Profitable:	939.7 114.2	258.2 3 9.0	1,766.5 205.4	128.6 11.5	356.1 59.7	709.9 86.0	2,145.8 248.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report iten	sses ing
Businesses in sample (No.)	41								
Low sales value (\$'000)	25	25	563	25	250	563	1,195		
High sales value (\$'000)	5,000	563	5,000	250	563	1,195	5,000		
BALANCE SHEET		·	. (1	nousands of d	ollars)				
					•				
Total assets	972.0	174.0	1,915.1	106.9	249.0	536.8	2,959.2	100.0	
Total current assets	674.3	102.0	1,350.7	48.5	161.7	402.0	2,069.4	100.0	
Accounts receivable	257.3	37.1	517.7	11.7	65.5	136.6	806.3	100.0	
Closing inventory	188.9	26.1	381.4	10.2	43.7	94.0	599.2	85.4	
Other current assets	227.9	38.7	451.5	26.5	52.4	171.3	663.8	95.1	
Net fixed assets	191.1	42.4	366.7	36.9	48.6	98.4	570.1	87.8	
Other assets and adjustments	106.5	29.5	197.6	21.5	38.6	36.4	319.7	95.1	
Total liabilities	586.1	127.9	1,127.6	74.9	187.1	353.9	1,713.8	100.0 100.0	
Total current liabilities	382.8	52.2	773.6	27.7	79.7 36.0	215.8 100.5	1,196.2 523.6	48.8	
Current bank loans	166.3 216.5	18.3 33.9	341.2 432.3	2.4 25.2	43.6	115.3	672.5	100.0	
Other current liabilities	48.0	13.5	432.3 88.9 ·	23.2 14.9	11.8	2.3	154.4	48.8	
Long-term bank loans Other liabilities and adjustments	155.1	62.1	265.0	32.3	95.5	135.7	363.1	97.6	
Total equity	385.8	46.1	787.4	31.9	61.8	182.9	1,245.4	100.0	
FINANCIAL RATIOS		<u> </u>							
				(times)					
Current ratio	1.7	1.9	1.7	1.7	2.0	1.8	1.7	100.0	
Debt to equity	1.5	2.7	1.4	2.3	3.0	1.9	1.3	100.0	
Interest coverage	8.7	11.9	8.3	11.8	12.0	2.9	9.8	75. 6	-
Debt ratio	0.6	0.7	0.5	0.7	. 0.7	0.6	0.5	100.0	
Sales to equity	2. 8	5.5	2.6	4.9	5.9	4.3	2.4	100.0	
Sales to closing inventories	5.7	9.8 `	5.4	15.2	8.4	8.4	5.0	85.4	
				(percent))				
Current debt to equity	99.2	113.3	98.2	86.6	128.7	118.0	96.0	100.0	
Operating profit on equity	22.3	58.5	19.8	71.0	51.3	11.3	20.8	95.1	
Net fixed assets to equity	49.5	92.0	46.5	115.5	78.5	53.8	45.7	87.8	٠.,
Gross margin	36.7	33.4	37.2	41.5	29.7	23.7	3 9. 9	100.0	
Return on total assets	10.0	16.9	9.2	23.1	13.9	5.8	9. 7	100.0	
O Hard and the seconds				(days)					
Collection period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						•
Total	192	741,366	22,492.4	•	•	•
Less than 20	113	43,481	1,315.5	4		
20-99	37	65,466	2,020.7	3		
100-499	31	288,406	8.604.7	1		
500 and over	11	344,013	10,551.5	. •	•	
1987						
Total	192	597 ,2 95	19,915.1			
Less than 20	109	13,347	450.5			
20-99	、 40	52,938	1,778.2	•		
100-499	32	247,007	8,243.4	•		
500 and over	11	284,003	9,443.0			
		,	·			

SIC 3741 Pharmaceutical and Medicine Industry

Establishments primarily engaged in manufacturing drugs and medicines for human or animal use.

Symbols:

SOURCE:

⁻ amount too small to be expressed

nil or zero

SIC 3751 - PAINT AND VARNISH INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percen busine	sses
	businesses	50%	50%	25%	25%	25%	25%	report iten	_
Businesses in sample (No.)	41								
Low sales value (\$'000)	25	25	1,004	25	487	1,004	2,400	,	
High sales value (\$'000)	5,000	1,004	5,000	487	1,004	2,400	5,000		
SELECTED EXPENSE ITEMS	,			(percent o	of sales)				
Cost of goods sold	50.2	35.0	56.0	48.8	32.0	52.6	59.6	100.0	
Purchases and materials	52,5	37.0	58.5	48.6	34.4	56.9	60.1	100.0	
Closing inventory	14.4	10.2	16.0	12.0	9.8	19.5	12.3	97.6	
Opening inventory	12.1	. 8,3	13.5	12.2	7.4	15.1	11.9	97.6	
Wages, salaries, and benefits	23.0	26.3	21.7	19.5	27.8	20.1	23.4	97.6	
Wages and benefits - direct	10.7	16.7	8.4	12.9	17.6	9.1	7.7	68.3	
Wages and benefits - indirect	12.2	9.6	13.2	6.6	10.2	11.0	15.7	85.4	
Occupancy expenses	7.9	17.0	4.4	17.1	16.9	4.7	4.2	100.0	
Depreciation	2.5	5 .5	1.4	9.2	4.6	1.1	1.7	97.6	
Repairs and maintenance	1.1	0.4	1.3	1.1	0.2	1.6	1.0	63.4	
Fuel and oil		0.1	-	-	0.1	-	<u>-</u> `	4.9	
Utilities	2.5	6.1	1.1	2.4	6.9	1.3	1.0	95.1	
Rent	· 1.8	5 .0	0.6	4.5	5.1	0.7	0.4	61.0	
Financial expenses	2.3	4.5	1.5	7.8	3.8	1.4	1.6	95.1	•
Interest and bank charges	1.4	3.0	0,8	5.3	2.5	0.7	0.8	_87.8	
Professional fees	0.9	1.5	0.7 .	2.5	1.3	0.7	0.7	92.7	
General expenses	2.5	3.6	2.0	. 2.3	3.9	2.3	1.7	95.1	
Advertising	. 0.8	1.0	0.7	0.6	1.1	0.9	0.5	73.2	
Delivery expenses	1.2	1.7	1.0	0.5	1.9	1.1	0.8	70.7	
Insurance	0.5	1.0	0.4	1.2	0.9	0.3	0.5	78. 0	
Other expenses	7.5	8.0	7.4	9.8	7. 6	9.7	5.0	100.0	
Total expenses	93.4	94.5	93.0	105.5	92.0	90.7	95.4	100.0	
Net profit/loss	6.6	5.5	7.0	-5.5	8.0	9.3	4.6	100.0	
PROITTABLE vs NON-PROITTAB	LE BUSINESSES		. (thousands of	dollars)		·····		· · · · · · · · · · · · · · · · · · ·
1989									
Profitable:	. 83								
Profitable: Percent of businesses	83 1 395 0	669.7	2 226 7	340.6	827.9	1 617 9	3 561 2		
Profitable: Percent of businesses Sales	1,395.0	669.7 612.6	2,226.7	340.6 323.1	827.9 751.7	1,617.9	3,561.2 3,307.0		
Profitable: Percent of businesses Sales Expenses	1,395.0 1,287.9	612.6	2,062.3	323.1	751.7	1,453.4	3,397.0		
Profitable: Percent of businesses Sales Expenses Profit	1,395.0						•		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,395.0 1,287.9 107.1	612.6 57.1	2,062.3 164.4	323.1 17.4	751.7 76.2	1,453.4 164.5	3,397.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,395.0 1,287.9 107.1 404.6	612.6 57.1 262.6	2,062.3 164.4 2,273.8	323.1 17.4 109.9	751.7 76.2 648.5	1,453.4 164.5 2,273.8	3,397.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	1,395.0 1,287.9 107.1 404.6 450.3	612.6 57.1 262.6 304.5	2,062.3 164.4 2,273.8 2,370.9	323.1 17.4 109.9 162.0	751.7 76.2 648.5 664.4	1,453.4 164.5 2,273.8 2,370.9	3,397.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,395.0 1,287.9 107.1 404.6	612.6 57.1 262.6	2,062.3 164.4 2,273.8	323.1 17.4 109.9	751.7 76.2 648.5	1,453.4 164.5 2,273.8	3,397.0		,
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,395.0 1,287.9 107.1 404.6 450.3	612.6 57.1 262.6 304.5	2,062.3 164.4 2,273.8 2,370.9	323.1 17.4 109.9 162.0	751.7 76.2 648.5 664.4	1,453.4 164.5 2,273.8 2,370.9	3,397.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,395.0 1,287.9 107.1 404.6 450.3 -45.7	612.6 57.1 262.6 304.5 -41.8	2,062.3 164.4 2,273.8 2,370.9 -97.1	323.1 17.4 109.9 162.0 -52.1	751.7 76.2 648.5 664.4 -15.9	1,453.4 164.5 2,273.8 2,370.9 -97.1	3,397.0 164.2 - - -		,
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,395.0 1,287.9 107.1 404.6 450.3 -45.7	612.6 57.1 262.6 304.5 -41.8	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8	323.1 17.4 109.9 162.0 -52.1	751.7 76.2 648.5 664.4 -15.9	1,453.4 164.5 2,273.8 2,370.9 -97.1	3,397.0 164.2 - - - - - 3,411.8		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,395.0 1,287.9 107.1 404.6 450.3 -45.7	612.6 57.1 262.6 304.5 -41.8 486.1 442.9	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8 2,555.9	323.1 17.4 109.9 162.0 -52.1 234.0 220.6	751.7 76.2 648.5 664.4 -15.9 715.6 645.1	1,453.4 164.5 2,273.8 2,370.9 -97.1 1,816.0 1,686.9	3,411.8 3,162.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profit	1,395.0 1,287.9 107.1 404.6 450.3 -45.7	612.6 57.1 262.6 304.5 -41.8	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8	323.1 17.4 109.9 162.0 -52.1	751.7 76.2 648.5 664.4 -15.9	1,453.4 164.5 2,273.8 2,370.9 -97.1	3,397.0 164.2 - - - - - 3,411.8		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Non-Profitable:	1,395.0 1,287.9 107.1 404.6 450.3 -45.7 1,573.5 1,455.2 118.3	612.6 57.1 262.6 304.5 -41.8 486.1 442.9 43.3	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8 2,555.9 200.0	323.1 17.4 109.9 162.0 -52.1 234.0 220.6 13.3	751.7 76.2 648.5 664.4 -15.9 715.6 645.1 70.5	1,453.4 164.5 2,273.8 2,370.9 -97.1 1,816.0 1,686.9 129.1	3,411.8 3,162.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	1,395.0 1,287.9 107.1 404.6 450.3 -45.7 1,573.5 1,455.2 118.3	612.6 57.1 262.6 304.5 -41.8 486.1 442.9 43.3 295.5	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8 2,555.9 200.0 1,723.9	323.1 17.4 109.9 162.0 -52.1 234.0 220.6 13.3	751.7 76.2 648.5 664.4 -15.9 715.6 645.1 70.5	1,453.4 164.5 2,273.8 2,370.9 -97.1 1,816.0 1,686.9 129.1 1,723.9	3,411.8 3,162.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Non-Profitable:	1,395.0 1,287.9 107.1 404.6 450.3 -45.7 1,573.5 1,455.2 118.3	612.6 57.1 262.6 304.5 -41.8 486.1 442.9 43.3	2,062.3 164.4 2,273.8 2,370.9 -97.1 2,755.8 2,555.9 200.0	323.1 17.4 109.9 162.0 -52.1 234.0 220.6 13.3	751.7 76.2 648.5 664.4 -15.9 715.6 645.1 70.5	1,453.4 164.5 2,273.8 2,370.9 -97.1 1,816.0 1,686.9 129.1	3,411.8 3,162.4		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	40			0.5	401	1 000	2.442	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,098	1,098 5,000	25 491	491 1,098	1,098 2,443	2,443 5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
	736.9	331.2	1,302.6	187.1	414.0	1,001.5	1,956.3	100.0
Total assets			•		220.9	911.5	1,614.7	100.0
Total current assets	584.2	190.4	1,133.3	137.3 64.4	123.4	492.5	838.1	100.0
Accounts receivable	310.5	101.9	601.5 365.9	04.4 44:3	78.6	332.3	439.0	97.5
Closing inventory	191.3	66.1		28.5	78.6 18.8	332.3 86. 6	337.6	80.0
Other current assets	82.3	22.4	165.8		18.8 158.8	80. 0 89.9	337.6 341.4	100.0
Net fixed assets	140.0	118.9	169.3	49.6			341.4	62.5
Other assets and adjustments	12.7	21.7	 (20.4	0.1	34.2	439.6	1,073.6	100.0
Total liabilities	408.9	243.4	639.6	89.1	332.2	384.2	985.9	100.0
Total current liabilities	317.2	133.0	574.0	51.4	179.9			47.5
Current bank loans	50.1	19.3	92.9	8.7	25.4	82.4	115.7 870.1	47.5 100.0
Other current liabilities	267.1	113.6	481.0	42.6	154.4	301.7		
Long-term bank loans	23.8	39.2 ·	 ,	3.0	60.0	 55.4	7.6 80.1	15.0 87.5
Other liabilities and adjustments	67.8	71.2	63.2 663.0	34.6 98.0	92.2 81.8	55.4 561.8	882.6	100.0
Total equity	328.0	87.7	003.0	70.0		50135		100.0
FINANCIAL RATIOS	•			(times)	·			
Current ratio	1.8	1.4	1.9	2.6	1.2	2.3	1.6	100.0
Current ratio	1.2	2.7	0.9	0.9	4.0	0.7	1.2	100.0
Debt to equity Interest coverage	6.8	3.9	10.2	2.2	4.1	14.3	6.6	87_5
Debt ratio	0.5	0.7	0.4	0.4	0.8	0.4	0.5	100.0
Sales to equity	4.0	7.3	3.4	3.1	10.1	2.9	4.0	100.0
Sales to equity Sales to closing inventories	6.9	9.7	6.2	7.0	10.6	5.0	8.1	97.5
				(percent))			
Current debt to equity	96.7	151.6	86_5	52.4	219.8	68.3	111.7	100.0
Operating profit on equity	28.3	49.9	24.3	6.8	7 9.5	28.4	18.6	100.0
Net fixed assets to equity	42.6	135.5	25.5	50.6	194. 0	16.0	38.6	100.0
Gross margin	26.6	36.9	22.5	26.1	39.2	27.8	17.0	100.0
Return on total assets	14.7	17.7	13.7	6.3	20.6	17.1	9.8	100.0
				(days)				
Collection period for accounts receivable	85.6	57.7	96.6	75.0	54.0	107.2	85.9	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
1303					 •
Total Less than 20 20-99 100-499	169 97 49 17	393,930 20,439 68,019 92,212	13,157.7 681.2 2,360.9 3,295.9	7 5 - 2	
500 and over 1987		213,260	6,819.7	-	
					•
Total Less than 20 20-99 100-499 500 and over	162 92 49 15 6	340,372 16,053 53,462 70,739 200,118	12,740.7 582.1 2,003.1 2,735.9 7,419.6	,	

SIC 3751 Paint and Varnish Industry

Establishments primarily engaged in manufacturing paints, varnishes, lacquers, enamels and shellac. This industry also includes establishments primarily engaged in manufacturing products such as putty, filler, oil stain and thinner.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3761 - SOAP AND CLEANING COMPOUNDS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	56		***		200	560	100	
ow sales value (\$'000)	25	25	568	25	238	568	1,367	•
High sales value (\$'000)	5,000	568	5,000	238	568	1,367	5,000	
ELECTED EXPENSE ITEMS				(percent c	f sales)	_		
Cost of goods sold	54.6	45.4	57.0	41.6	56.9	59.6	54.3	100.0
Purchases and materials	54.7	46.3	5 6.8	44.9	50.8	58.2	55.3	100.0
Closing inventory	13.9	11.5	14.6	10.4	14.9	16.6	12.4	94.6
Opening inventory	13.9	10.5	14.7	7.2	21.0	18.0	11.3	96.4
Vages, salaries, and benefits	20. 5	24.5	19.4	25.7	20.6	20.1	18.8	94.6
Wages and benefits - direct	5.9	8.7	5.2	9.8	5. 3	6.9	3.4	48.2
Wages and benefits - indirect	14.6	15.8	14.2	15.9	15.3	13.2	15. 3	87 <i>.</i> 5
Occupancy expenses	8.6	14.4	7.1	16.4	8.3	8.4	5.9	100.0
Depreciation	2.0	3.6	1.6	3.9	2.7	1.8	1.3	100.0
Repairs and maintenance	1.5	2.3	1.3	2.8	0.9	1.7	0.8	78.6
Fuel and oil	0.1	0.7		0.9	0.1		-	7.1
Utilities	2.1	2.9	1.8	3.3	1.5	1.8	1.9	89.3
Rent	3.0	4.9	2.5	5.4	3.1	3.1	1.8	78. 6
inancial expenses	2.1	2.5	2.0	2.4	2.9	2.2	1.8	96.4
_	1.4	1.5	1.4	1.5	1.5	1.7	1.1	80.4
Interest and bank charges			_	0.8		0.6	0.6	96.4
Professional fees	0.7	1.0	0.6		1.4	2.0	2.3	90.4 94.6
General expenses	2.2	2.7	2.1	2.5	3.1			
Advertising	0.6	0.7	0.6	0.7	0.6	0.3	1.0	69.6
Delivery expenses	1.1	1.3	1.0	1.1	1.7	1.1	0.9	73.2
Insurance	· 0.5	0.7	0.5	0. 7	8.0	0.5	0.4	71.4
Other expenses	9.7	6.5	10.6	6.1	7.8	8.5	12.7	100.0
P-4-1	97.8	9 5.9	98.3	94.7	99.5	100.7	9 5.7	100.0 .
rotat expenses						0.7	4.3	98.2 .
-	2.2	4.1	1.7	5.3	0.5	-0.7		
Vet profit/loss		4.1		5.3 thousands of	****	-40.7	·	V. 1. 1. 1. <u> </u>
Net profit/loss PROFTTABLE vs NON-PROFTTABLE		4.1			****	-0.7	· ·	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	BUSINESSES	4.1			****	-0.7		
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses	BUSINESSES 64		(thousands of	dollars)		· · · · · · · · · · · · · · · · · · ·	4
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales	BUSINESSES 64 631.3	189.2	1,385.7	thousands of	dollars)	895.0	1,977.3	4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1-4-1
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	64 631.3 593.2	189.2 168.8	1,385.7 1.317.3	thousands of	dollars)	895.0 848.6	1,977.3 1,882.2	
PROITIABLE vs NON-PROITIABLE Profitable: Percent of businesses Sales Expenses Profit	BUSINESSES 64 631.3	189.2	1,385.7	thousands of	dollars)	895.0	1,977.3	
PROITIABLE vs NON-PROITIABLE Profitable: Percent of businesses Sales Expenses Profit	64 631.3 593.2 38.1	189.2 168.8 20.4	1,385.7 1.317.3 68.5	167.1 148.7 18.4	386.4 348.2 38.2	. 895.0 848.6 46.4	1,977.3 1,882.2 95.1	
PROITIABLE vs NON-PROITIABLE Profitable: Percent of businesses Sales Expenses Profit	64 631.3 593.2 38.1 587.6	189.2 168.8	1,385.7 1,317.3 68.5 1,159.9	167.1 148.7 18.4 202.5	386.4 348.2 38.2 336.7	895.0 848.6 46.4 1,104.1	1,977.3 1,882.2 95.1 1,824.0	
PROITIABLE vs NON-PROITIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	64 631.3 593.2 38.1 587.6 622.9	189.2 168.8 20.4 230.9 247.3	1,385.7 1.317.3 68.5 1.159.9 1,225.5	167.1 148.7 18.4 202.5 214.3	386.4 348.2 38.2 336.7 370.2	895.0 848.6 46.4 1,104.1 1,172.2	1,977.3 1,882.2 95.1 1,824.0 1,860.6	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	64 631.3 593.2 38.1 587.6	189.2 168.8 20.4 230.9	1,385.7 1,317.3 68.5 1,159.9	167.1 148.7 18.4 202.5	386.4 348.2 38.2 336.7	895.0 848.6 46.4 1,104.1	1,977.3 1,882.2 95.1 1,824.0	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	64 631.3 593.2 38.1 587.6 622.9	189.2 168.8 20.4 230.9 247.3	1,385.7 1.317.3 68.5 1.159.9 1,225.5	167.1 148.7 18.4 202.5 214.3	386.4 348.2 38.2 336.7 370.2	895.0 848.6 46.4 1,104.1 1,172.2	1,977.3 1,882.2 95.1 1,824.0 1,860.6	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1.317.3 68.5 1.159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1,317.3 68.5 1,159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1.317.3 68.5 1.159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1,317.3 68.5 1,159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1,317.3 68.5 1,159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3	1,385.7 1,317.3 68.5 1,159.9 1,225.5 -65.6 2,096.7 1,987.5 109.2	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	64 631.3 593.2 38.1 587.6 622.9 -35.3	189.2 168.8 20.4 230.9 247.3 -16.3 216.8 184.1 32.7	1,385.7 1,317.3 68.5 1,159.9 1,225.5 -65.6	167.1 148.7 18.4 202.5 214.3 -11.7	386.4 348.2 38.2 336.7 370.2 -33.5	895.0 848.6 46.4 1,104.1 1,172.2 -68.1 832.0 774.7 57.3	1,977.3 1,882.2 95.1 1,824.0 1,860.6 -36.6 2,597.9 2,468.1 129.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	51 25 5,000	25 730	730 5,000	25 270	270 73 0	730 1,460	1,460 5,000	·	
BALANCE SHEET			(th	ousands of d	ollars)		•		
Total assets	314.9	112.8	667.2	99.5	206.1	529.2	961.9	100.0	
Total current assets	236.8	68.2	530.5	55.7	155.8	417.1	772.7	100.0	
Accounts receivable	85.3	25.0	190.4	18.5	70.1	185.1	201.9	100.0	
Closing inventory	87.3	25.7	194.6	19.4	69.7	170.0	247.2	98.0	
Other current assets	64.1	17.4	145.4	17.6	15.8	62.0	323.6	80.4	
Net fixed assets	56.8	37.8	89.8	36.8	45.2	62.6	147.9	100.0	
Other assets and adjustments	21.3	6.7	46.8	6.9	4.9	49.4	41.2	80.4	
Total liabilities	249.5	77.2	549.8	62.3	181.6	453.6	755.4	100.0	
Total current liabilities	158.5	45.1	356.2	36.7	103.8	239.6	605.1	100.0	
Current bank loans	29.3	4.0	73.4	3.8	5.5	19.3	189.1	43.1	
Other current liabilities	129.1	41.1	282.7	32.9	98.2	220.3	415.9	100.0	
Long-term bank loans	1.5	0.6	3.0	0.7		0.3	8.7	11.8	
Other liabilities and adjustments	89.4	31.4	190.6	24.7	7 7.8	213.5	141.6	90.2	
Total equity	65.4	35.6	117.3	37.2	24.4	75.6	206.4	100.0	
FINANCIAL RATIOS			-	(times)					_
Current ratio	1.4	1.5	1.4	1.5	1,5	1.7	1.2	1 00. 0	
Debt to equity	3.8	2.1	4.6	1.6	7.4	5.9	3.6	100. 0	
Interest coverage	2.5	3.4	2.2	3.6	2.8	0.6	5.1	84.3	
Debt ratio	0.7	0.6	0.8	0.6	0.8	0.8	0.7	100.0	
Sales to equity	9 .5	6.1	11.4	4.9	18.7	13.6	9.6	100.0	
Sales to closing inventories	7.1	8.4	6.8	9.4	6.5	6.0	8.0	98.0	
				(percent)					
Current debt to equity	242.3	126.7	303.5	98.7	424.7	316.9	293.0	100.0	
Operating profit on equity	20.7	23.5	19.2	21.6	44.0	-8.9	41.3	100.0	
Net fixed assets to equity	86.8	106.3	76.5	98.9	185.3	82.8	71.6	100.0	
Gross margin	24.8	28.8	23.6	31.5	21.5	20.9	26.7	100.0	
Return on total assets	7.1	10.4	6.1	11.1	8.0	2.1	11.0	100.0	
Collection period for accounts				, (days)					
Collection period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	172	368,477	10,969.0	2	•
Less than 20	139	20,541	706.5	2	
20-99 100-499	. 20 8	31,584 x	1,005.6 x	1	
500 and over	5	x	x	-	
1987					•
Total	170	336,308	10,909.7		
Less than 20	137	15,933	572.8		
20-99	19	27,717	943.3		
100-499	9	x	x		
500 and over	5	X	X		•
•	•	*			

SIC 3761 Soap and Cleaning Compounds Industry

Establishments primarily engaged in manufacturing soap in any form, detergents, cleaners, cleaners, bleaches and fabric softeners. Secondary products of establishments in this industry include hair shampoo and dentifrices. Establishments primarily engaged in manufacturing hair shampoo and dentifrices are classified in <3771 - Toilet Preparations Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3771 - TOILET PREPARATIONS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percer busine	
	businesses	50%	50%	25%	25%	25%	25%	repor iter	-
Businesses in sample (No.)	33								
Low sales value (\$'000)	· 25	25	.342	25	83	342	1,068		
High sales value (\$'000)	5,000	342	5,000	. 83	342	1,068	5,000		
SELECTED EXPENSE TIEMS	,			(percent o	of sales)		•		•
Cost of goods sold	46.6	23.7	50.7	45.8	21.7	44.3	56.7	100.0	
Purchases and materials	48.4	38.1	50.3	52.6	36.8	42.8	57.2	100.0	
Closing inventory	25.4	36.8	23.4	70.4	33.8	30.5	16.8	90.9	
Opening inventory	23.6	22.4	23.8	63.6	18.8	31.9	16.3	81.8	•
Wages, salaries, and benefits	17.6	19.3	17.3	12.2	20.0	14.2	20.1	87.9	
Wages and benefits - direct	8.5	1. i	9.8	4.1	8.0	7.4	12.1	39.4	
Wages and benefits - indirect	9.1	18.2	7.5	8.0	19.1	6.8	8.1	84.8	•
Occupancy expenses	8.4	9.0	8 .3 .	14.0	8.6	12.1	4.8	97.0	
Depreciation	3.2	1.1	3.6	3.3	0.9	5.3	1.9	84.8	
Repairs and maintenance	2.0	1.3	2.1	2.7	1.2	3.0	1.2	69.7	
Fuel and oil		-		-	-		-	6.1	
Utilities	1.9	2.9	1.7	3.0	2.9	. 2.5	0.9	90.9	
Rent	1.4	3.7	1.0	5.1	3.5	1.3	0.7	60.6	
Financial expenses	6.1	11.2	5.3	7.4	11,5	8.2	2.5	93.9	·
Interest and bank charges	4.2	8.2	3.5	5.3	8.4	5.1	2.1	84.8	
Professional fees	1.9	3.0	1.7	2.1	3.1	3.1	0.4	8 7. 9	
General expenses	6.4	24.5	3.2	7.2	26.0	5.0	1.5	90.9	
Advertising	4,4	20.0	1.6	3.1	21.4	2.9	0.3	72.7	
Delivery expenses	1.1 .	2.9	8.0	1.9	3.0	0.7	8.0	63.6	
Insurance	1.0	1.6	0.9 .	2.1	1.5	1.4	0.4	72.7	
Other expenses	17.8	60.3	10.2	29. 9	62.9	10.7	9.8	100.0	
Total expenses	103.0	147.9	95.0	116.6	150.7	94.5	95.5	100.0	
Net profit/loss	-3.0	-47. 9	5.0	-16.6	-50.7	5.5	4.5	100.0	
PROFTTABLE vs NON-PROFTTAB	LE BUSINESSES			(thousands of	dollars)			,	
•									
1989									
Profitable:								,	
Profitable: Percent of businesses	64							·	
Profitable:	997.2	168.3	1,299.9	56.5		855.5	2,560.9	,	
Profitable: Percent of businesses Sales Expenses	997.2 928.7	132.8	1,219.3	48.2	171.2	793.3	2,428.2		
Profitable: Percent of businesses Sales Expenses Profit	997.2					793.3 62.2			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	997.2 928.7 68.5	132.8 35.4	1,219.3 80.6	48.2 8.3	171.2 47.7	793.3 62.2	2,428.2 132.7		
Profitable: Percent of businesses Sales Expenses Profit	997.2 928.7 68.5 252.7	132.8 35.4 159.9	1,219.3 80.6 1,001.1	48.2 8.3 63.5	171.2 47.7 181.6	793.3 62.2 540.8	2,428.2 132.7 2,560.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	997.2 928.7 68.5 252.7 357.2	132.8 35.4 159.9 271.0	1,219.3 80.6 1,001.1 1,052.9	48.2 8.3 63.5 83.0	171.2 47.7 181.6 313.1	793.3 62.2 540.8 604.2	2,428.2 132.7 2,560.9 2,573.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	997.2 928.7 68.5 252.7	132.8 35.4 159.9	1,219.3 80.6 1,001.1	48.2 8.3 63.5	171.2 47.7 181.6	793.3 62.2 540.8	2,428.2 132.7 2,560.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	997.2 928.7 68.5 252.7 357.2	132.8 35.4 159.9 271.0	1,219.3 80.6 1,001.1 1,052.9	48.2 8.3 63.5 83.0	171.2 47.7 181.6 313.1	793.3 62.2 540.8 604.2	2,428.2 132.7 2,560.9 2,573.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8	48.2 8.3 63.5 83.0 -19.5	171.2 47.7 181.6 313.1 -131.6	793.3 62.2 540.8 604.2 -63.3	2,428.2 132.7 2,560.9 2,573.5 -12.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8	48.2 8.3 63.5 83.0 -19.5	171.2 47.7 181.6 313.1 -131.6	793.3 62.2 540.8 604.2 -63.3	2,428.2 132.7 2,560.9 2,573.5 -12.7		·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8 1,802.9 1,672.9	48.2 8.3 63.5 83.0 -19.5	171.2 47.7 181.6 313.1 -131.6	793.3 62.2 540.8 604.2 -63.3	2,428.2 132.7 2,560.9 2,573.5 -12.7 2,964.1 2,768.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8	48.2 8.3 63.5 83.0 -19.5	171.2 47.7 181.6 313.1 -131.6	793.3 62.2 540.8 604.2 -63.3	2,428.2 132.7 2,560.9 2,573.5 -12.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Sales Expenses Profit	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8 1,802.9 1,672.9 130.0	48.2 8.3 63.5 83.0 -19.5 44.5 41.7 2.8	171.2 47.7 181.6 313.1 -131.6 177.3 154.7 22.6	793.3 62.2 540.8 604.2 -63.3 660.2 595.0 65.2	2,428.2 132.7 2,560.9 2,573.5 -12.7 2,964.1 2,768.2 195.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	997.2 928.7 68.5 252.7 357.2 -104.5 1,124.7 1,040.9 83.8 1,079.7	132.8 35.4 159.9 271.0 -111.0 135.1 118.8 16.3	1,219.3 80.6 1,001.1 1,052.9 -51.8 1,802.9 1,672.9 130.0	48.2 8.3 63.5 83.0 -19.5 44.5 41.7 2.8 51.6	171.2 47.7 181.6 313.1 -131.6 177.3 154.7 22.6 220.7	793.3 62.2 540.8 604.2 -63.3 660.2 595.0 65.2 817.8	2,428.2 132.7 2,560.9 2,573.5 -12.7 2,964.1 2,768.2 195.9 2,062.4		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	997.2 928.7 68.5 252.7 357.2 -104.5	132.8 35.4 159.9 271.0 -111.0	1,219.3 80.6 1,001.1 1,052.9 -51.8 1,802.9 1,672.9 130.0	48.2 8.3 63.5 83.0 -19.5 44.5 41.7 2.8	171.2 47.7 181.6 313.1 -131.6 177.3 154.7 22.6	793.3 62.2 540.8 604.2 -63.3 660.2 595.0 65.2	2,428.2 132.7 2,560.9 2,573.5 -12.7 2,964.1 2,768.2 195.9		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	22 25 5,000	25 · 364	364 5,000	25 77	77 364	364 1,138	1,138 5,000	
BALANCE SHEET			(th	ousands of d	ollars)	-		
Total assets	960.5	133.2	1,217.9	108.8	153.5	947.7	1,794.6	100.0
Total current assets	543.8	86.8	685.9	58.3	110.5	391.0	1,315.3	100.0
Accounts receivable	216.9	29.7	275.1	8.2	47.6	35.0	7 87.7	100.0
Closing inventory	257.0	41.7	324.0	45.9	38.3	263.5	453.0	95.5
Other current assets	69.7	15.2	86.7	4.1	24.5	92.4	74.5	90.9
Net fixed assets	380.0	27.6	489.7	45.3	12.9	500.1	467.3	100.0
Other assets and adjustments	36.6	18.7	42.2	5.2	30.0	56.4	11.9	77.3
Total liabilities	639.9	76.6	815.2	79.9	73 .9	579.4	1,318.3	100.0
Total current liabilities	448.5	44.0	574.3	32.6	53.5	322.1	1,112.7	100.0
Current bank loans	83.8	7.2	107.7	6.3	7.9	33.0	267.1	90.9
Other current liabilities	364.6	36.8	466.6	26.3	45.6	289.0	845.5	100.0
Long-term bank loans	2.4		3.2	0.1		4.5	0.3	22.7
Other liabilities and adjustments	188.9	32.5	237.6	47.1	20.3	252.7	205.2	90.9
Total equity	320.5	56.5	402.7	28.9	79.5	368.2	476.2	100.0
FINANCIAL RATIOS				(times)				
_		1.0	1.1	1.7	2.0	1.2	1.1	100.0
Current ratio	1.2	1.9	1.1	1.7 2.7	0.9	1.5	2.7	100.0
Debt to equity	1.9	1.3	2.0		-6.9	1.5	3.2	86.4
Interest coverage	2.1	-6.1	2.2	-5.9 0.7	-6.9 0.4	0.6	3.2 0.7	100.0
Debt ratio	0.6	0.5	0 .6		0.4 4.0	2.2	5.8	100.0
Sales to equity	3.6	3.6	3.6	2.1	4.0 8.4	3.1	5.6 6.1	95.5
Sales to closing inventories	4.5	4.9	4.5	1.3		5.1	0.1	752
				(percent))			
Current debt to equity	139.9	77.9	142.6	112.9	67.3	87.4	233.6	100.0
Operating profit on equity	12.8	-13.7	14.0	-44.3	-4.5	6.3	26.6	100.0
Net fixed assets to equity	118.5	48.9	121.6	156.6	16.2	135.8	98.1.	100.0
Gross margin	28.1	28.6	28.1	53.8	24.6	37.0	22.3	100.0
Return on total assets	8.0	-5.0	8.4	-10.0	-2.0	6.9	10.1	100.0
				(days)				
Collection period for accounts receivable	68.1	52.7	68.8	48.9	53.3	15.1	103.7	100.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
				,	
1989					<i>,</i>
1767		•			·
Total	135	261,111	10,094.6	5 .	**
Less than 20	91	11,991	468.3	6	
20-99	24	37,357	1,402.7	<u>-</u>	
100-499	15	x	X	• 1	•
500 and over	5	. x	. X	· - ·	·
1987					
Total	130	232,623	9,328.3		
Less than 20	85	8,945	358.2		•
20-99	24	31,097	1.215.0		
100-499	` 16	x	x		
500 and over	. 5	x	x		

Average

Change

SIC 3771 Toilet Preparations Industry

Establishments primarily engaged in manufacturing perfumes, cosmetics and other toilet preparations.

⁻ amount too small to be expressed

SIC 3791 - PRINTING INK INDUSTRY

	Tatata f	Total of Lower		Dotton	Lower		pper Top	
	all		Upper	Bottom	middle	middle	-	businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	12							
ow sales value (\$'000)	25	25	1.136	-	-	-	-	
High sales value (\$'000)	5,000	1.136	5.000	-	-	-	-	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	63.5	50.2	72.7	-	-	-	. • .	100.0
Purchases and materials	80.7	56.7	97.3	-	-	-	•	100.0
Closing inventory	29.8	29.6	30.0	-	-	-	-	100.0
Opening inventory	12.7	23.1	5.4	-	-	-	-	91.7
Wages, salaries, and benefits	18.7	21.6	16.7	-	-	-	-	100.0
Wages and benefits - direct	5.3	8.4	3.1	-	•	•	•	75.0
Wages and benefits - indirect	13.5	13.2	13.7	•	-	-	-	75.0
Occupancy expenses	4.5	6.7	3.1	-	-	-	-	100.0
Depreciation	1.5	1.0	1.8	-	-	-	-	91.7
Repairs and maintenance	0.3	0.6	0.1	-	-	-	-	41.7
Fuel and oil	-	-	-	-	-	-	-	-
Utilities	1.2	2.1	0.5	-	-		. -	91.7
Rent	1.6	2.9	0.7	-	-	-	-	91.7
inancial expenses	1.5	1.0	1.9	-	-	-	-	83.3
Interest and bank charges	1.3	0.8	1.6	-	-	•	-	75.0
Professional fces	0.2	. 0.1	0.3	•,	-	-	. •	75.0
General expenses	1.6	1.6	1.6	-	-	-	· · ·	83.3
Advertising	0.5	0.4	0.6	-	-	-	-	58.3
Delivery expenses	0.9	1.0	0.9	-	. •	-	•	50.0
Insurance	0.2	0.2	0.2	-	-	•	-	66.7
Other expenses	12.6	24.7	4.2	_	-	-	-	91.7
Juici expenses	A CONTO							
	102.5	105.7	100.3	-	•		-	100.0
Fotal expenses Net profit/loss		105.7 -5.7	100.3 -0.3	-	-	<u>-</u>	-	100.0
Total expenses Net profit/loss	102.5 -2.5		-0.3	thousands of	- dollars)	-		
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	102.5 -2.5		-0.3	- - thousands of (- dollars)	- -		
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	102.5 -2.5 BUSINESSES		-0.3	thousands of	- dollars)	<u>-</u>		
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	102.5 -2.5 BUSINESSES	-5.7	-0.3	thousands of	- dollars)	- -		
Total expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 989 Profitable: Percent of businesses Sales	102.5 -2.5 BUSINESSES 67 1,843.3	-5.7	-0.3 (1)	thousands of (dollars)	- - -		
Profitable: Percent of businesses Sales Expenses	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1	-5.7 631.6 553.0	-0.3 (1 2,517.1 2,355.1	thousands of o	dollars)	- - -		
Profitable: Percent of businesses Sales Expenses Profit	102.5 -2.5 BUSINESSES 67 1,843.3	-5.7	-0.3 (1)	thousands of o	dollars)	- - - - -		
Cotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2	-5.7 631.6 553.0 78.6	2,517.1 2,355.1 162.0	- thousands of (- - -	dollars)	- - - - - - -		
Cotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6	-5.7 631.6 553.0 78.6 550.8	2,517.1 2,355.1 162.0 1,713.0	thousands of (dollars)	- - - - - -		
Cotal expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1	-5.7 631.6 553.0 78.6 550.8 595.9	2,517.1 2,355.1 162.0 1,713.0 1,885.4	thousands of o	dollars)	- - - - - - - -		
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6	-5.7 631.6 553.0 78.6 550.8	2,517.1 2,355.1 162.0 1,713.0	thousands of o	dollars)	- - - - - - -		
Cotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1	-5.7 631.6 553.0 78.6 550.8 595.9	2,517.1 2,355.1 162.0 1,713.0 1,885.4	thousands of (dollars)	- - - - - -		
Total expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	102.5 -2.5 B BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1	2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4	thousands of d		- - - - -	- - - - -	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1	2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4	thousands of (- - - - - - 594.8	- - - - -	2,205.3	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1	-0.3 2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4 1,734.6 1,536.0	thousands of (- - - - - 594.8 562.0	- - - - - - 1,461.6 1,267.9	- - - - - - 2,205.3 1,998.2	
Total expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1	2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4	thousands of o	- - - - - - 594.8	- - - - -	2,205.3	
Total expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1 594.8 562.0 32.8	-0.3 2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4 1,734.6 1,536.0	-	- - - - - 594.8 562.0 32.8	- - - - - - 1,461.6 1,267.9	- - - - - - 2,205.3 1,998.2	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1 594.8 562.0 32.8 290.1	-0.3 2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4 1,734.6 1,536.0		594.8 562.0 32.8	- - - - - - 1,461.6 1,267.9	- - - - - - 2,205.3 1,998.2	
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	102.5 -2.5 BUSINESSES 67 1,843.3 1,711.1 132.2 755.6 823.1 -67.5	-5.7 631.6 553.0 78.6 550.8 595.9 -45.1 594.8 562.0 32.8	-0.3 2,517.1 2,355.1 162.0 1,713.0 1,885.4 -172.4 1,734.6 1,536.0	-	- - - - - 594.8 562.0 32.8	- - - - - - 1,461.6 1,267.9	- - - - - - 2,205.3 1,998.2	

								•
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	12							
ow sales value (\$'000)	25	25	1,136	_	-	-	_	
High sales value (\$'000)	5,000	1,136	5,000	-	-	-	-	•
BALANCE SHEET	,					•	, .	
		•	(the	ousands of do	llars)			
Total assets	905.1	318.4	2,443.6	-	-	-	-	100.0
Total current assets	780.4	278.5	2,096.6	-	-	-	-	100.0
Accounts receivable	257.9	92.5	691.8	-	-	-	-	100.0
Closing inventory	294.7	165.6	633.3	-	-	-	•	100.0
Other current assets	227.6	20.3	771.4	-	-	-	-	100.0
Net fixed assets	86.1	25.6	244.8	•	-	-	-	100.0
Other assets and adjustments	38.5	14.2	102.1	-	-	-	-	75.0
Total liabilities	648.3	238.2	1,723.8	• •	-	-	-	100.0
Total current liabilities	235.2	87.1	623.7	-	.	-	-	100.0 75.0
Current bank loans	165.3	62.8 24.2	434.2 189.4	-	•	-	-	100.0
Other current liabilities	69.8 3. 7	24.2	13.5	-	-	-	-	16.7
Long-term bank loans	409.3	151.1	1,086.5	•	-	-	-	83.3
Other liabilities and adjustments Fotal equity	256.7	80.1	719.8	-	-	•	-	100.0
								
FINANCIAL RATIOS				(times)				,
				(times)		•		
Current ratio	3.3	3.1	3.3	- `•	-	-	-	100.0
Debt to equity	2.5	. 2.9	2.3	-		-	-	100.0
nterest coverage	-0.9	-6.0	0.8	•	-	-	-	75.0
Debt ratio	0.7	0.7	0.7	-	-	-	-	100.0
Sales to equity	3.8	6.9	2.9	•	-	· -		100.0
ales to closing inventories	3,3	3.3	3.3	-	-	-	•	100.0
				(percent)				
Current debt to equity	91.6	108.7	86.6	•	•	•	-	100.0
Operating profit on equity	-9.6	-39.9	-0.7	-	-	-		100.0
Net fixed assets to equity	. 33.5	31.9	34.0	-	٠.		-	100.0
Gross margin	17.7	28.1	10.5	· -	-	-	-	100.0
Return on total assets	-1.3	-8.6	1.1	-	-	-	-	100.0
7. Headan and Alaman and				(days)				
Collection period for accounts	95.2	60.3	119.4	_	_ ,	_	_	100.0
receivable	93.2	00.5	117.4	•	-		, -,	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					·
Total	35	24,615	700.4	6	
Less than 20	24	5,461	156.7	6	
20-99	11	19,154	543.7	- '	
100-499	<i>~</i>	:	-	•	
500 and over	-	•	-	•	
1987					•
Total	29	19,908	633.1		
Less than 20	18	3,658	118.1		
20-99	11	16,250	515.0		
100-499	-	-	-		
500 and over	-	-	-		
500 and over	-	-	-		

SIC 3791 Printing Ink Industry

Establishments primarily engaged in manufacturing printing inks.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3792 - ADHESIVES INDUSTRY

	Total of	Lower	Upper	Bottom · 25%	Lower	Upper	Top	Percent of businesses reporting item
	all businesses	50%	50%		middle 25%	middle 25%	25%	
Businesses in sample (No.)	13	•						
Low sales value (\$'000)	25	25	1,241	25	721	1,241	1,699	
High sales value (\$'000)	5,000	1,241	5,000	721	1,241	1,699	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	51.4	35.7	57.0	14.6	58.2	58.1	56.3	100.0
Purchases and materials	53.7	37.5	59.5	18. 7 .	57.6	56.2	61.7	100.0
Closing inventory	16.5	27.1	12,7	12.5	42.7	12.4	13.0	100.0
Opening inventory	14.2	25.3	10.2	8.4	.43.3	14.4	7.6	92.3
Wages, salaries, and benefits	22.9	30.5	20.2	41.1	19:2	15 . 5	23.1	92.3
Wages and benefits - direct	5.8	5.9	5.8	1.1	11.1	6.1	5.6	69.2
. Wages and benefits - indirect	17.1	24.6	14.4	40.0	8.1	9.5	17.5	84.6
Occupancy expenses	7.5 ·	12.9	· 5.5	8.5	17.5	3.9	6.5	100.0
Depreciation	2.1	3.4	1.7	2.2	4,7	1.2	2.0	92.3
Repairs and maintenance	1,2	2.3	0.8	0.8	4.0	0.5	1.0	76.9
Fuel and oil	-		-	-	-1.0	-	-	70.7
Utilities	1.5	2.0	1.3	2.3	1.7	1.4	1.2	84.6
	2.6							
Rent		5.2	1.7	3.3	7.2	0.9	2.3	84.6
Financial expenses	3.3	4.2	3.0	1.9	6.6	3.7	2.6	100.0
Interest and bank charges	2.0	2.9	1.7	0.3	5.7	1.8	1.6	84.6
Professional fees	1.3	1.2	1.4	1.6	0.9	1.9	1.0	92.3
General expenses	4.6	5.1	4.4	8.1	2.0	5.6	3.6	92.3
Advertising	1.0	1.7 .	0.8	3.0	0.3	1.6	0.3	61.5
Delivery expenses	3.0	2.4	3.2	4.7	-	3.6	. 2.9	61.5
Insurance	0.6	1.0	0.4	-0.4	1.7	0.5	0.4	7 6.9 .
Other expenses	8.1	16.2	5.2	19.1	13.1	6.6	4.3	100.0
Total expenses	97.8	104.6	95.3	93.3	116.6	93.6	96.4	100.0
Net profit/loss .	2.2	-4.6	4.7	6.7	-16.6	6.4	3.6	100.0
PROFTIABLE vs NON-PROFTIABLI	E BUSINESSES		(thousands of	dollars)			· · · · · · · · · · · · · · · · · · ·
1989				•				
Profitable:								
Percent of businesses	85							
Sales	732.3	221.2	2,236.6	150.9	931.6	1,553.0	3,120.8	
Expenses	693.7	205.0	2,131.9	139.1	871.1	1,453.2	3,009.8	
Profit	38.6	16.2	104.7	11.8	60.4	99.8	111.0	
Non-Profitable:								
Sales	516.6	516.6	-	61.7	907.5	-	-	
Expenses	810.0	810.0	•	91.5	1,427.4	-	. -	
		-293.4	-	-29.9	-5 19.9	-	-	
Loss	-293.4							
Loss	-293.4						٠	
Loss 1987 Profitable:						`.		
Loss 1987 Profitable: Sales	1,217.3	62 9.6	1,821.2	318.1	1,145.0	1,436.0	3,286.1	
Loss 1987 Profitable:			1,821.2 1,732.9	318.1 285.8	1,145.0 1,007.1	1,436.0 1,352.6	3,286.1 3,178.8	
Loss 1987 Profitable: Sales	1,217.3	62 9.6						
Loss 1987 Profitable: Sales Expenses Profit	1,217.3 1,137.3	629.6 557.5	1,732.9	285.8	1,007.1	1,352.6	3,178.8	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,217.3 1,137.3 80.1	629.6 557.5 72.1	1,732.9 88.3	285.8	1,007.1 138.0	1,352.6 83.3	3,178.8	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	1,217.3 1,137.3 80.1 506.8	629.6 557.5 72.1	1,732.9 88.3 1,462.1	285.8 32.2 140.6	1,007.1 138.0 1,030.3	1,352.6 83.3 1,462.1	3,178.8	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,217.3 1,137.3 80.1	629.6 557.5 72.1	1,732.9 88.3	285.8 32.2	1,007.1 138.0	1,352.6 83.3	3,178.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	13							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,241	1,241 5,000	25 721	721 1,241	1,241 1,699	1,699 5,000	
BALANCE SHEET			(th	ousands of	dollars)			
Fotal assets	534.0	329.3	1,194.9	86.2	1,960.4	818.7	1.681.6	100.0
	280.4	162.5	661.1	71.2	774.8	456.5	925.7	100.0
Total current assets	137.1	65.5	368.3	18.5	381.0	249.9 ·	521.6	100.0
Accounts receivable		63.3 67.0	284.6	18.3	393.8	192.2	. 404.1	100.0
Closing inventory	118.5	67.0 29.8	8.1	34.3	373.0	14.3	. 404.1	46.2
Other current assets	24.7		8.1 104.8	34.3 10.0	 944.7	71.1	148.4	100.0
Net fixed assets	125.0	131.2				71.1 2 91.0	607.3	100.0 100.0
Other assets and adjustments	128.5	35.5	428.9	4.9	240.8	-		
otal liabilities	404.2	258.0	876.2	77.4	1,470.6	.602_5	1,230.3	100.0
Total current liabilities	249.6	158.2	544.8	34.1	991.2	369.6	771.4	100.0
Current bank loans	58.9	47.9	94.5		369.5	64.1	133.8	76.9
Other current liabilities	190.7	110.3	450.3	34.1	621.6	305 .5	637.6	100.0
Long-term bank loans	-	-	-	-	•	-	-	-
Other liabilities and adjustments	154.5	99.8	331.3	43.2	479.3	232.8	458.8	92.3
Cotal equity	129.7	71.2	318.7	8.8	489.8	216.2	451.2	100.0
FINANCIAL RATIOS				(times)				
								400.0
Current ratio	1.1	1.0	1.2	2.0	0.7	1.2	1.1	100.0
Debt to equity	3.1	3.6	2.7	8.7	3.0	2.7	2.7	100.0
nterest coverage	. 2.1	-0.5	3.7	20.3	-1.9	4.6	3.2	84.6
Debt ratio	0.7	0.7	0.7	8.0	0.7	0.7	0.7	100.0
Sales to equity	5.5	3.4	7.0	16.5	1.8	7.1	6.9	100.0
Sales to closing inventories	6.0	3.6	7.8	7.9	2.3	8.0	7.7	100.0
				(percent	1)			
Current debt to equity	192.4	222.1	170.9	385.5	202.3	170.9	170.9	100.0
Operating profit on equity	12.4	-15.8	32.8	111.0	-31.2	46.1	24.6	100.0
Net fixed assets to equity	96.3	184.2	32.8	113.2	192.8	32.8	32.8	100.0
Gross margin	25.6	33.8	22.7	44.3	22.5	26.3	20.5	100.0
Return on total assets	5.7	-1.2	11.9	11.9	-5.1	15.5	9.5	100.0
O. Handan and d. Carrier at				(days)			•	
Collection period for accounts receivable	69.7	96.7	60.1	46.1	150.7	58.7	61.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				·	
Total	37	20,351	597.1	· 2	
Less than 20	2 9	4,911	. 144.8	1	
20-99	7	x	x	-	
100-499	1	x	x	1	
500 and over	-	-	-	-	•
1987					
Total	39	21,608	681.6		
Less than 20	30	3,219	104.5		
20-99	, 7	x	x		
100-499	2	x	×	•	-
500 and over	-	-	-		1.3

SIC 3792 Adhesives Industry

Establishments primarily engaged in manufacturing industrial and household adhesives, glues, caulking compounds, sealants and rubber cements from vegetable, animal or synthetic plastic materials.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3799 - OTHER CHEMICAL PRODUCTS INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	77	·						
ow sales value (\$'000)	25	25	646	25	184	646	1,912	
High sales value (\$'000)	5,000	646	5,000	184	646	1,912	5,000	
SELECTED EXPENSE ITEMS		···········		(percent o	f sales)			
Cost of goods sold	55.9	46.6	57.6	61.2	37.7	54.8	58.5	100.0
Purchases and materials	58.4	43.5	61.1	52.2	38.1	59.0	61.8	100.0
Closing inventory	17.6	20.9	16.9	38.6	10.1	16.6	17.0	93.5
Opening inventory	15.1	24.0	13.4	47.6	9.6	12.4	13.7	90.9
Wages, salaries, and benefits	20.1	33.1	17. 7	38.9	29.5	16.4	18.1	93.5
Wages and benefits - direct	5.4	8.8	4.8	17.9	3.3	6.2	4.3	48.1
Wages and benefits - indirect	14.7	24.3	12.9	21.1	26.2	10.1	13.8	87.0
Occupancy expenses	6.3	15.6	4.5	24.1	10.4	5.7	4.2	97.4
	2.4	4.4	2.0	7.1	2.7	2.4	1.9	90.9
Depreciation	2.4 0.6	0.6	0.6	0.7	0.6	0.9	0.6	59.7
Repairs and maintenance							0.0	1.3
Fuel and oil		4.0	0.1	-	20	1 2		1.3 85.7
Utilities		4.0	1.0	6.0	2.8	1.2	0.9	66.2
Rent	1.7	6.6	0.8	10.2	4.4	1.2	0.7	
Inancial expenses	2.0	4.1	1.6	5.3	3.3	3.0	1.2	92.2
Interest and bank charges	1.2	1.8	1.1	1.2	2.2	1.9	0.9	76.6
Professional fees	8.0	2.2	0 .5 ,	4.1	1.1	1.1	0.3	85.7
General expenses	3.0	5.4	2 .6	4.2	6.2	2.6	2.6	88.3
Advertising	0.7	1.0	0.7	0.8	1.1	1.2	0.5	72.7
Delivery expenses.	1.8	3.3	1.5	1.7	4.3	0.9	1.7	59.7
Insurance	0.6	1.1	0.5	1.6	0.8	0.5	0.4	66.2
Other expenses	10.4	16.8	9.2	33.2	6.8	10.4	8.9	100.0
Total expenses	97.7	121.5	93.3	166.8	93.8	92.8	93.4	100.0
Net profit/loss	2.3	-21.5	6.7	-66.8	6.2	7.2	6.6	97.4
F/								·
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			
1989								
	 .							
Percent of businesses	74			ra c	400.0	1 101 0	0.001.0	
	1,032.5	134.5	2,313.3	5 2 .8	428.8	1,121.0	3,321.0	
Percent of businesses Sales Expenses	1,032.5 936.6	111.9	2,112.9	45.4	351.4	1,023.9	3,033.3	
Percent of businesses Sales	1,032.5							
Percent of businesses Sales Expenses Profit	1,032.5 936.6	111.9	2,112.9 200.4	45.4	351.4	1,023.9	3,033.3 287.7	
Percent of businesses Sales Expenses Profit	1,032.5 936.6	111.9	2,112.9	45.4	351.4	1,023.9	3,033.3	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,032.5 936.6 95.9	111.9 22.7 171.9	2,112.9 200.4 2,075.9	45.4 7.5	351.4 77.4	1,023.9 97.1	3,033.3 287.7	
Percent of businesses Sales Expenses Profit Non-Profitable:	1,032.5 936.6 95.9	111.9 22.7	2,112.9 200.4	45.4 7.5 106.8	351.4 77.4 321.6	1,023.9 97.1 1,777.4	3,033.3 287.7 2,957.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,032.5 936.6 95.9 230.3 338.5	111.9 22.7 171.9 258.1	2,112.9 200.4 2,075.9 2,876.0	45.4 7.5 106.8 224.0	351.4 77.4 321.6 336.7	1,023.9 97.1 1,777.4 1,867.3	3,033.3 287.7 2,957.2 5,853.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,032.5 936.6 95.9 230.3 338.5	111.9 22.7 171.9 258.1	2,112.9 200.4 2,075.9 2,876.0	45.4 7.5 106.8 224.0	351.4 77.4 321.6 336.7	1,023.9 97.1 1,777.4 1,867.3	3,033.3 287.7 2,957.2 5,853.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3	2,112.9 200.4 2,075.9 2,876.0 -800.0	45.4 7.5 106.8 224.0 -117.2	351.4 77.4 321.6 336.7 -15.1	1,023.9 97.1 1,777.4 1,867.3 -90.0	3,033.3 287.7 2,957.2 5,853.2 -2,895.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3	2,112.9 200.4 2,075.9 2,876.0 -800.0	45.4 7.5 106.8 224.0 -117.2	351.4 77.4 321.6 336.7 -15.1	1,023.9 97.1 1,777.4 1,867.3 -90.0	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3	2,112.9 200.4 2,075.9 2,876.0 -800.0 1,744.4 1,589.6	45.4 7.5 106.8 224.0 -117.2 85.6 75.9	351.4 77.4 321.6 336.7 -15.1 419.5 376.7	1,023.9 97.1 1,777.4 1,867.3 -90.0	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3 2,650.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses Profit	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3	2,112.9 200.4 2,075.9 2,876.0 -800.0	45.4 7.5 106.8 224.0 -117.2	351.4 77.4 321.6 336.7 -15.1	1,023.9 97.1 1,777.4 1,867.3 -90.0	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3 281.8 252.7 29.1	2,112.9 200.4 2,075.9 2,876.0 -800.0 1,744.4 1,589.6 154.8	45.4 7.5 106.8 224.0 -117.2 85.6 75.9 9.7	351.4 77.4 321.6 336.7 -15.1 419.5 376.7 42.8	1,023.9 97.1 1,777.4 1,867.3 -90.0 1,153.1 1,019.8 133.3	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3 2,650.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	936.6 95.9 230.3 338.5 -108.2 953.7 866.8 86.9	111.9 22.7 171.9 258.1 -86.3 281.8 252.7 29.1	2,112.9 200.4 2,075.9 2,876.0 -800.0 1,744.4 1,589.6 154.8 1,194.0	45.4 7.5 106.8 224.0 -117.2 85.6 75.9 9.7 115.8	351.4 77.4 321.6 336.7 -15.1 419.5 376.7 42.8 372.7	1,023.9 97.1 1,777.4 1,867.3 -90.0 1,153.1 1,019.8 133.3	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3 2,650.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	1,032.5 936.6 95.9 230.3 338.5 -108.2	111.9 22.7 171.9 258.1 -86.3 281.8 252.7 29.1	2,112.9 200.4 2,075.9 2,876.0 -800.0 1,744.4 1,589.6 154.8	45.4 7.5 106.8 224.0 -117.2 85.6 75.9 9.7	351.4 77.4 321.6 336.7 -15.1 419.5 376.7 42.8	1,023.9 97.1 1,777.4 1,867.3 -90.0 1,153.1 1,019.8 133.3	3,033.3 287.7 2,957.2 5,853.2 -2,895.9 2,845.3 2,650.4	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	69 25 5,000	25 832	. 832 5,000	25 264	264 832	832 1,961	1,961 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
	000.0	100.5		150.0	220.0	022 5	2 200 4	100.0
Total assets	838.2	198.7	1,727.4	158.9	229.0	832.5	2,399.4	100.0
Total current assets	559.7	107.9	1,188.0	70.2	136.5	462.8	1,732.5	100.0
Accounts receivable	155.5	57.6	291.6	30.7	7 8.0	117.4	422.4	100.0
Closing inventory	198.4	27.3	436.2	15.3	36.5	213.3	603.5	94.2
Other current assets	205.8	22.9	460.1	24.1	22.0	132.0	706.5	79.7
Net fixed assets	168.2	61.1	317.1	87.6	40.9	188.7	413.5	97.1
Other assets and adjustments	110.2	29.6	222.2	0.9	51.5	180.9	253.3	89.9
Total liabilities	460.4	155.3	884.4	92.6	203.1	633.9	1,072.6	100.0
Total current liabilities	. 283.3	108.0	527.0	65.2	140.6	325.6	678.3	100.0
Current bank loans	92.5	34.2	173.5	4.4	56.8	137.1	200.8	56.5
Other current liabilities	190.8	73.8	353.5	8.00	83.7	188.4	477.5	100.0
Long-term bank loans	39.5	17.8	69.5	4.2	28:1	20.9	106.1	34.8
Other liabilities and adjustments	137.5	29.4	287.7	23.0	34.3	287.3	288.1	84.1
Total equity	377.8	43.3	842.9	66.2	25.9	198.5	1,326.8	100.0
FINANCIAL RATIOS				(times)				
			•	(• •	•		
Current ratio	1.9	0.9	2.2	1.0	0.9	1.4	2.5	100.0
Debt to equity	1.2	3.5	. 1.0	1.3	7.8	3.1	0.8	100.0
nterest coverage	6.2	3.3	7.1	1.0	3.6	4.8	8.5	78.3
Debt ratio .	0.5	0.7	0.5	0.5	0.8	0.7	0,4	100.0
Sales to equity	3.1	6.4	2.9	1.4	16.1	6.4	2.5	100.0
ales to closing inventories	6.0	10.1	5.7	6.1	11.4	6.0	5.6	94.2
	•			(percent)	1			
Current debt to equity	74.9	249.1	62.5	98.5	541.6	164.0	51.1	100.0
Operating profit on equity	20.0	31.6	19.1	0.1	92.9	43.2	16.4	97.1
	44.5	140.9	37.6	132.3	157.8	95.0	31.1	97.1
1 01		31.4	24.6	30.6	31.5	28.8	23.4	100.0
Net fixed assets to equity	25.5	21.7						
Net fixed assets to equity Gross margin	25.5 10.7	9.9	10.8	1.1	14.5	12.9	10.3	98.6
Net fixed assets to equity Gross margin				1.1 (days)	14.5	12.9	10.3	98.6
Special grant on equity Gross margin Return on total assets Collection period for accounts		9.9			14.5 68.0	12.9 33.4	10.3 45.1	98.6 100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
A STATE OF THE STA				•		
1989	•			·		•
				•		
Total	327	497,133	14,960.3	5		
Less than 20	239	41.619	1,203.4	2		
20-99	58	109.568	3,181.1	1		
100-499	. 23	176,023	5.311.8	. 1		
500 and over	7	169,923	5,264.0	1		
1987				•		
Total	332	447,237	14,616.4			
Less than 20	241	28,721	895.8		•	
20-99	59	83,541	2,659.6			
100-499	24	151,149	5,025.3			
500 and over	. 8	183,826	6,035.7			
	·					

SIC 3799 Other Chemical Products Industries n.e.c.

Establishments primarily engaged in manufacturing chemical products not elsewhere classified. Establishments primarily engaged in manufacturing ion exchange resins are classified in <3731 - Plastic and Synthetic Resin Industry>.

Symbols:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3911 - INDICATING, RECORDING AND CONTROLLING INSTRUMENTS INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent	
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	busines reporti item	ng
Businesses in sample (No.)	81								
Low sales value (\$'000)	25	25	980	25	347	980	1,686		
High sales value (\$'000)	5,000	980	5,000	347	980	1,686	- 5,000		
SELECTED EXPENSE ITEMS			, , ,	(percent o	of sales)				
Cost of goods sold	46.3	41.5	47.7	33.2	50.4	53.9	43.0	100.0	
Purchases and materials	50.3	47.5	51.1	39.1	56.4	54.9	48.3	100.0	
Closing inventory	18.4	16.8	18.9	19.5	13.9	16.4	20.8	91.4	
Opening inventory	14.4	10.8	15.5	13.6	7.9	15.4	15.5	82.7	
Wages, salaries, and benefits	26.2	30.4	25.0	41.1	19.1	20.8	28.2	93.8	
Wages and benefits - direct	11.6	20.0	9.2	29.4	9.9	8.3	9.8	64.2	
Wages and benefits - indirect	14.6	10.5	15.8	11.7	9.1	12.5	18.3	84.0	
Occupancy expenses	4.7	7.6	3.9	10.6	4.5	3.9	. 3.9	95.1	
Depreciation	2.0	2.4	1.9	3.4	1.4	1.5	2.3	92.6	
Repairs and maintenance	0.2	0.2	0.2	0.2	0.2	0.3	0.1	39.5	
Fuel and oil					<u>-</u>			2.5	
. Utilities	0.9	1.0	0.8	0.9	1.1	1.1	0.6	80.2	,
Rent	1.7	4.0	. 1.0	6.1	1.7	1.0	· 0.9	66.7	
Financial expenses	3.1	4.7	2.7	6.4	2.9	3.9	1.8	95.1	
Interest and bank charges	2.3	3.1	2.1	4.0	2.2	3.2	1.3	84.0	
Professional fees	0.8	1.6	0.6	2.4	0.8	0.7	0.4	91.4	
General expenses	2.6	3.2	2.5	4.4	2.0	2.1	2.7	88.9	
Advertising	1.3	0.8	1.5	1.0	0.6	0.8	2.0	70.4	
Delivery expenses	0.9	1.4	0.7	1.8	1.1	1.0	0.5	60.5	
Insurance	0.4	1.0	0.3	1.6	0.3	0.3	0.2	65.4 100. 0	
Other expenses	14.2 97.2	9.0	15.7	9.9	8.1	15.5	15.8		
Total expenses		96.5	97.4 2.6	105.4	87.0	100.1 -0.1	95.3 4.7	100.0 100.0	
Net profit/loss	2.8	3.5	2.0	-5.4	13.0	-0.1	4.7	100.0	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		((thousands of	dollars)				
1989									
Profitable:									
Percent of businesses	75					4 465 5	0.000		
Sales	682.1	227.3	1,792.3	109.7	640.3	1,193.7	2,526.6		
Expenses	606.5	191.6	1,619.4	94.9	530.8	1,129.6	2,220.4		
Profit	75.6	35.8	172.8	14.8	109.5	64.1	306.2		
Non-Profitable:					,				
C-1	718.4	200.3	2,159.4	175.5	578.8	1.625.8	3,564.5		
Sales				217 Q	40 6 3	1,735.7	4,062.5		
Expenses	809.8	246.5	2,376.1	217.8	685.2				
	809.8 -91.4	246.5 -46.3	2,376.1 -216.7	-42.3	-106.5	-109.9	-498.0		
Expenses Loss									,
Expenses Loss 1987 Profitable:	-91.4	-46.3	-216.7	-42.3	-106.5	-109.9	-498.0		
Expenses Loss 1987 Profitable: Sales	-91.4 647.9	-46.3 286.0	-216.7 2,007.8	-42.3 111.8	-106.5	-109.9 1,239.1	-498.0 3,123.7		,
Expenses Loss 1987 Profitable: Sales Expenses	-91.4 647.9 558.4	-46.3 286.0 245.4	-216.7 2,007.8 1,734.6	-42.3 111.8 83.6	-106.5 617.3 553.2	-109.9 1,239.1 1,085.0	-498.0 3,123.7 2,677.5		
Expenses Loss 1987 Profitable: Sales Expenses Profit	-91.4 647.9	-46.3 286.0	-216.7 2,007.8	-42.3 111.8	-106.5	-109.9 1,239.1	-498.0 3,123.7		
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-91.4 647.9 558.4 89.5	-46.3 286.0 245.4 40.6	-216.7 2,007.8 1,734.6 273.2	-42.3 111.8 83.6 28.2	-106.5 617.3 553.2 64.1	-109.9 1,239.1 1,085.0 154.1	3,123.7 2,677.5 446.2		
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	-91.4 647.9 558.4 89.5 737.5	286.0 245.4 40.6 345.2	-216.7 2,007.8 1,734.6 273.2 2,382.3	-42.3 111.8 83.6 28.2	-106.5 617.3 553.2 64.1 567.1	-109.9 1,239.1 1,085.0 154.1 1,261.1	3,123.7 2,677.5 446.2 3,456.2		
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-91.4 647.9 558.4 89.5	-46.3 286.0 245.4 40.6	-216.7 2,007.8 1,734.6 273.2	-42.3 111.8 83.6 28.2	-106.5 617.3 553.2 64.1	-109.9 1,239.1 1,085.0 154.1	3,123.7 2,677.5 446.2		

	businesses	50%	50%	25%	middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	63						0=	
ow sales value (\$'000) ligh sales value (\$'000)	25 5,000	25 1,001	1,001 5,000	25 350	350 1,001	1,001 1,687	1,687 5,000	
BALANCE SHEET		•	. (1)	nousands of d	ollars)			
			(11	iousunus or u	•			
Total assets	687.8	214.7	1,425.5	168.2	354.3	879.3	1,785.5	100.0
Total current assets	449.0	149.5	916.1	109.0	270.6	556.2	1,153.3	100.0
Accounts receivable	198.0	67.1	402.2	50.3	117.5	274.4	486.4	96.8
Closing inventory	202.2	52.8	435.0	41.8	85.9	250.2	556.8	93.7
Other current assets	48.7	29.4	78.8	16.8	67.1	31.5	110.0	61.9
Net fixed assets	135.1	31.1	297.3	23.2	54.6	154.8	391.2	100.0
Other assets and adjustments	103.6	34.1	211.9	35.8	29.0	168.1	240.8	87.3
Total liabilities	442.2	160.5	881 .3	125.9	264.2	491.6	1,138.2	100.0
Total current liabilities	269.1	101.1	530.9	80.7	162.5	306.3	6 7 8.9	100.0
Current bank loans	58.9	11.8	132.3	5.8	29.7	52.8	184.6	71.4
Other current liabilities	210.2	89.3	398.5	74.8	132.7	253.4	494.2	100.0
Long-term bank loans	46.4	4.4	111.9	5 .9 、	-	-	185.7	15.9
Other liabilities and adjustments	126.6	54.8	238.4	39.2	101.7	185.2	273.5	95.2
Total equity	245.6	54.2	544.1	42.2	90.1	387.7	647.2	100.0
INANCIAL RATIOS						· ·		,
. HARACTER MILIOS				(times)	•			
Current ratio	1.6	1.4	1.7	1.3	1.6	1.8	1.6	100.0
Debt to equity	1.8	2.9	1.6	2.9	2.9	1.2	1.7	100.0
nterest coverage	2.8	1.7	3.2	-1.7	9 .9	1.0	4.6	81.0
Debt ratio	0.6	0.7	0.6	0.7	0.7	0.5	0.6	100.0
Sales to equity	4.3	5.4	4.1	4.3	7.0	3.6	4.4	100.0
Sales to closing inventories	5.2	5.5	5.2	4.3	7.3	5.6	5.1	93.7
				(percent))			
Current debt to equity	109.5	186.6	97.5	191.1	180.2	79.0	104.8	100.0
Operating profit on equity	16.4	11.5	17.1	-52.6	101.6	0.4	23.7	100.0
Net fixed assets to equity	55.0	57.3	54.6	55.0	60.5	39.9	60.4	100.0
Gross margin	24.0	25.1	23.8	18.9	30.5	24.6	23.5	100.0
Return on total assets	8.9	6.8	9.4	-8.4	28.7	4.8	10.9	100.0
				· (days)				
Collection period for accounts receivable	67.6	82.9	64.5	100.3	67.8	71.3	62.2	96.8

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
		,					
1989				•			
Total	325	368,771	12,660.9	15			•
Less than 20	25 5	41,293 65,249	1,415.9 2,283.7	16 2	•		, .
20-99 100-499	54 13	65,249 X	2,283.7 X	1			•
500 and over	3	x	х	-			
1987 .							
	,	٠					
Total	310	279,649	10,601.1				
Less than 20	239 56	28,212 53,581	1,059.6 2,066.8				
100-499	12	33,361 X	2.000.8 X	•	•	·	
500 and over	3	x	x				•

SIC 3911 Indicating, Recording and Controlling Instruments Industry

Establishments primarily engaged in manufacturing mechanical, electrical or electronic instruments for indicating, recording and controlling (except electronic process control and electrical industrial control). Establishments primarily engaged in manufacturing electrical industrial control equipment are classified in <3379 - Other Electrical Industrial Equipment Industries> and those primarily engaged in manufacturing electronic process control equipment are classified in <3359 - Other Communication and Electronic Equipment Industries>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3912 - OTHER INSTRUMENTS AND RELATED PRODUCTS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	70		05.				4.554	
ow sales value (\$'000)	25	25	974	25	424	974	1,776	
ligh sales value (\$'000)	5,000	974	5,000	424	974	1,776	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)	•		
Cost of goods sold	46.7	40.5	49.0	34.8	42.5	51.4	47.4	95.7
Purchases and materials	52.8	63.0	49.1	34.5	7 2.9	51.4	47.6	94.3
Closing inventory	17.4	31.4	12.4	16.1	36.7	12.9	12.1	84.3
Opening inventory	11.4	8.9	12.3	16.4	6.2	12.9	11.9	84.3
Vages, salaries, and benefits	. 27. 8	31.7	26.3	31.2	31.9	25.2	27.0	95.7
Wages and benefits - direct	12.6	16.5	11.2	8.4	19.4	12.2	10.6	60.0
Wages and benefits - indirect	15.1	15.2	15.1	22.8	12.5	13.0	16.4	91.4
Occupancy expenses	7.0	9.4	6.1	10.1	9.2	6.2	6.0	97.1
Depreciation	3.1	4.4	2.7	5.9	3.8	2.8	2.6	92.9
Repairs and maintenance	0.8	0.7	0.8	0.5	0.7	0.9	0.7	64.3
Fuel and oil	-	-		-	-	-	_	-
Utilities	1.0	1.5	0.8	1.6	1.4	0.8	0.9	84.3
Rent	2.0	2.9	1.7	2.1	3.2	1.7	1.8	75.7
	2.0 3 .5	3.6	3.4	6.8	2.5	2.7	3.9	95.7
inancial expenses				2.9		1.7	2.0	87.1
Interest and bank charges	1.8	1.6	1.9		1.1		2.0 1.9	87.1 92. 9
Professional fees	1.7	2.0	1.6	3.9	1.4	1.0		
General expenses	3.1	5.1	2.4	4.6	5.3	2.0	2.6	98.6 73.0
Advertising	1.5	1.4	1.5	1.3	1.5	1.3	1,6	72.9
Delivery expenses	. 1.1	2.8	0.5	2.0	3.0	0.3	0.6	68.6
Insurance	0.5	0.9	0.3	1.3	0 .8	0.3	0.3 -	67.1
Other expenses	8.5	10.0	7.9	11.8	9.4	5.6	9.4	100.0
	96.5	100.4	95.1	99.2	100.8	93.2	96.2	100.0
Fotal expenses	202	100.4						
	3.5	-0.4	4.9	0.8	-0.8	6.8	3.8	100.0
Net profit/loss PROFTIABLE vs NON-PROFTIABLI	3.5		4.9		-0.8	6.8	3.8	100.0
Total expenses Net profit/loss PROFTI'ABLE vs NON-PROFTI'ABLI 1989 Profitable:	3.5		4.9	8.0	-0.8	6.8	3.8	
Net profit/loss PROFTI'ABLE vs NON-PROFTI'ABLI 1989 Profitable:	3.5 E BUSINESSES		4.9	8.0	-0.8	6.8	3.8	
Net profit/loss PROFTI'ABLE vs NON-PROFTI'ABLI 1989 Profitable: Percent of businesses	3.5 E BUSINESSES	-0.4	4.9	0.8 thousands of	-0.8 dollars)			
Net profit/loss PROFTI'ABLE vs NON-PROFTI'ABLI 1989 Profitable: Percent of businesses Sales	3.5 E BUSINESSES 1,069.0	-0.4 363.6	4.9 (2,049.7	0.8 thousands of	-0.8 dollars)	1,506.2	2,570.5	
Net profit/loss PROFTI'ABLE vs NON-PROFTI'ABLI 1989 Profitable: Percent of businesses Sales Expenses	3.5 E BUSINESSES 77 1,069.0 957.9	-0.4 363.6 288.9	4.9 (2,049.7 1,888.0	0.8 thousands of 128.1 79.6	-0.8 dollars) 759.4 640.6	1,506.2 1,358.3	2,570.5 2,395.7	
PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	3.5 E BUSINESSES 1,069.0	-0.4 363.6	4.9 (2,049.7	0.8 thousands of	-0.8 dollars)	1,506.2	2,570.5	
Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	3.5 E BUSINESSES 77 1,069.0 957.9 111.1	363.6 288.9 74.7	2,049.7 1,888.0 161.6	0.8 thousands of 128.1 79.6 48.5	-0.8 dollars) 759.4 640.6 118.7	1,506.2 1,358.3 147.9	2,570.5 2,395.7 174.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	3.5 E BUSINESSES 77 1,069.0 957.9 111.1 468.5	363.6 288.9 74.7 278.7	2,049.7 1,888.0 161.6 1,675.7	0.8 thousands of 128.1 79.6 48.5 129.4	-0.8 dollars) 759.4 640.6 118.7 583.3	1,506.2 1,358.3 147.9 1,198.9	2,570.5 2,395.7 174.8 3,006.4	
Net profit/loss PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	3.5 E BUSINESSES	363.6 288.9 74.7 278.7 361.2	2,049.7 1,888.0 161.6 1.675.7 1,889.6	0.8 thousands of 128.1 79.6 48.5 129.4 175.8	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7	1,506.2 1,358.3 147.9 1,198.9 1,265.6	2,570.5 2,395.7 174.8 3,006.4 3,631.0	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	3.5 E BUSINESSES 77 1,069.0 957.9 111.1 468.5	363.6 288.9 74.7 278.7	2,049.7 1,888.0 161.6 1,675.7	0.8 thousands of 128.1 79.6 48.5 129.4	-0.8 dollars) 759.4 640.6 118.7 583.3	1,506.2 1,358.3 147.9 1,198.9	2,570.5 2,395.7 174.8 3,006.4	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	3.5 E BUSINESSES	363.6 288.9 74.7 278.7 361.2	2,049.7 1,888.0 161.6 1.675.7 1,889.6	0.8 thousands of 128.1 79.6 48.5 129.4 175.8	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7	1,506.2 1,358.3 147.9 1,198.9 1,265.6	2,570.5 2,395.7 174.8 3,006.4 3,631.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Profitable: Profitable: Profitable: Profitable: Profitable: Profitable:	77 1,069.0 957.9 111.1 468.5 568.8 -100.4	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Expenses Expenses Lon-Profitable: Sales Expenses Loss 1987 Profitable: Sales	77 1,069.0 957.9 111.1 468.5 568.8 -100.4	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	3.5 E BUSINESSES 77 1,069.0 957.9 111.1 468.5 568.8 -100.4 821.3 733.8	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7 2,834.7 2,635.7	
PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	77 1,069.0 957.9 111.1 468.5 568.8 -100.4	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 dollars) 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7	
PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	77 1,069.0 957.9 111.1 468.5 568.8 -100.4 821.3 733.8 87.5	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9 1,992.9 1,805.0 188.0	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7 2,834.7 2,635.7 199.0	
PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Loss	3.5 B BUSINESSES 77 1,069.0 957.9 111.1 468.5 568.8 -100.4 821.3 733.8 87.5 442.6	363.6 288.9 74.7 278.7 361.2 -82.6 320.1 275.6 44.5	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9 1,992.9 1,805.0 188.0 2,334.5	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4 166.9 140.4 26.6 120.9	-0.8 759.4 640.6 118.7 583.3 739.7 -156.4 620.2 540.6 79.6 708.3	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7 1,281.1 1,102.5 178.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7 2,834.7 2,635.7 199.0 2,668.6	
PROFITABLE vs NON-PROFITABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	77 1,069.0 957.9 111.1 468.5 568.8 -100.4 821.3 733.8 87.5	363.6 288.9 74.7 278.7 361.2 -82.6	2,049.7 1,888.0 161.6 1.675.7 1,889.6 -213.9 1,992.9 1,805.0 188.0	0.8 thousands of 128.1 79.6 48.5 129.4 175.8 -46.4	-0.8 759.4 640.6 118.7 583.3 739.7 -156.4	1,506.2 1,358.3 147.9 1,198.9 1,265.6 -66.7	2,570.5 2,395.7 174.8 3,006.4 3,631.0 -624.7 2,834.7 2,635.7 199.0	

	Total of all businesses	· Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	61 25 5,000	25 1,045	1,045 5,000	25 472	472 1,045	1,045 1,791	1,791 5,000		
BALANCE SHEET			(th	ousands of d	ioliars)				
Total assets	977.5	383.9	1,772.8	93.3	748.3	961.2	2,782.0	100.0	
Total current assets	599.1	334.9	953.0	64.9	673.4	646.0	1,334.8	100.0	
Accounts receivable	182.8	103.7	288.8	22.3	205.7	238.9	351.0	100.0	
Closing inventory	185.2	135.2	252.2	25.7	272.4	190.1	329.4	88.5	
Other current assets	231.0	95.9	411.9	16.8	.195.2	216.9	654.3	90.2	
Net fixed assets	189.2	43.5	384.3	18.8	74.6	202.6	610.3	96.7	
Other assets and adjustments	189.2	5.4	435.4	9.5	0.2	112.5	836.9	77.0	
Total liabilities	537.1	227.1	952.5	71.4	422.4	463.8	1,560.1	100.0	
Total current liabilities	360.6	193.8	583.9	42.0	384.2	328.6	901.5	100.0	
Current bank loans	41.2	22.1	66.8	2.7	46.3	79.4	51.0	31.1	
Other current liabilities	319.3	171.7	517.1	39.2	337,9	249.1	850.4	100.0	
Long-term bank loans	0.6	1.1	-	2.1			· 🗕	3.3	
Other liabilities and adjustments	175.8	32.0	368.5	27.2	38.1	135.2	658.6	83.6	
Total equity	440.3	156.8	820.3	21.9	325.9	497.4	1,221.8	100.0	
FINANCIAL RATIOS				(times)	,				
				` ,		1.0	1.4	100.0	
Current ratio	1.6	1.7	1.6	1.5	1.7	1.9	1.4		
Debt to equity	1.2	1.4	1.1	3.2	1.2	0.9	1.2 2.5	100.0 86.9	
Interest coverage	. 3.3 . 0.5	2.9	3.4	-3.5	9.0 0.5	4.9 0.4	2.5 0.5	100.0	
Debt ratio		0.5	0.5	0.7 7.7	0.5 2.5	3.0	2.2	100.0	•
Sales to equity	2.5	2.9 3.4	2.4 8.0	7. <i>1</i> 6.6	2.5 3.0	3.0 7.8	2.2 8.2	88.5	
Sales to closing inventories	D*1	3.4	6,0			7.0	0.2	90~	
,				(percent)	1				
Current debt to equity	81.8	123.6	71.1	191.6	117.9	66.0	73.7	100.0	
Operating profit on equity	10.6	7.7	11.4	-111.6	17.8	20.1	6.9	100.0	•••
Net fixed assets to equity	42.9	27.7	46.8	85.7	22.9	40.7	49.9	96.7	
Gross margin	26.1	30.5	24.7	20.7	33.0	23.4	25.6	100.0	
Return on total assets	6.8	4.7	7.4	-20.5	8.7	13.0	5.0	100.0	
Collection period for accounts				(days)				,	
receivable	58.7	82.3	51.6	47.7	91.3	58.2	47.0	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,	
1989						
Total	310	260,615	8,813.3	53		
Less than 20	267	42,419	1,484.2	51		
20-99 100-499	29	36,528	1,277.8	1		
500 and over	13 . 1	x x	X X	1		
1987	·					
Total	257	219,980	8,212.1	•		
Less than 20	216	25.191	6,212.1 978.1			
20-99	28	31.779	1,234.7			
100-499	12	x	x			
500 and over	1	х	x			

SIC 3912 Other Instruments and Related Products Industry

Establishments primarily engaged in manufacturing professional and scientific instruments excluding electronic navigational instruments. Establishments primarily engaged in manufacturing electronic navigational instruments are classified in <3359 - Other Communication and Electronic Equipment Industries>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3913 - CLOCK AND WATCH INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	14							
ow sales value (\$'000)	25	25	395	25	234	395	1,859	
High sales value (\$'000)	5,000	395	5,000	234	395	1,859	5 ,000	
SELECTED EXPENSE ITEMS	·			(percent o	f sales)			
Cost of goods sold	64.1	41.7	65.2	36.3	48.0	64.4	65.3	100.0
Purchases and materials	70.8	42.7	72.1	36.9	49.2	76.8	71.6	100.0
Closing inventory	. 15.6	31.9	14.8	23.6	41.3	49.1	11.3	100.0
Opening inventory	9.0	31.0	7 .9	22.9	40.1	36.8	5.0	100.0
Wages, salaries, and benefits	24.0	26.4	23 .9	32.1	20.0	18.9	24.4	92.9
Wages and benefits - direct	1,6	2.0	1.6	2.5	1.5	8.9	8.0	42.9
Wages and benefits - indirect	22.4	24.4	22.3	29.6	18.5	10.0	23.6	92.9
Occupancy expenses	2.7	8.7	2.4	8.2	9.2	3.3	2.4	100.0
Depreciation	0.5	2.5	0.4	2.9	2.1	0.5	0.3	92.9
Repairs and maintenance	0.1	1.6	••	1.3	1.9	0.1	•	57.1
Fuel and oil	-	-	-	-	-		-	_
Utilities	0.3	2.3	0.2	2.6	2.0	1.2	0.1	100.0
Rent	1.9	2.3	1.9	` 1.5	3.3	1.5	1.9	71.4
	0.8	3.5	0.7	3.7	3.4	3.6	0.4	100.0
inancial expenses	0.5	2.3	0.5	2.1	2.5	3.0	0.2	85.7
Interest and bank charges					0.8	0.6	0.1	100.0
Professional fees	0.2	1.2	0.2	1.6				100.0
General expenses	1.0	5.2	0.8	4.6	5.8	1.3	8.0	
Advertising	0.6	2.0	0.5	1.1	3.0	1.1	0.5	100.0
Delivery expenses	0.3	1.6	0.2	1.7	1.5	•	0.2	57.1
Insurance	0.2	1.5	0.1	1.8	1.3	0.2	0.1	64.3
Other expenses	2.1	5.7	1.9	6.7	4.6	5.3	1.6	100.0
Total expenses	94.8	91.3	95.0	91.6	91.0	96.8	94.8	100.0
Net profit/loss	5.2	8.7	5.0	8.4	9.0	3.2	5.2	100.0
PROFTIABLE vs NON-PROFTIABL	E BUSINESSES		. (thousands of	dollars)			
1989								
Profitable:								·
Profitable: Percent of businesses	79				200.1		40170	
Profitable:	1,964.9	154.8	3,471.2	116.2	298.1	1,417.3	4,017.3	
Profitable: Percent of businesses	1,964.9 1,859.2	135.9	3,293.4	104.1	253.9	1,360.5	3,807.3	
Profitable: Percent of businesses Sales	1,964.9					_		· ·
Profitable: Percent of businesses Sales Expenses Profit	1,964.9 1,859.2 105.6	135.9 18.9	3,293.4 177.8	104.1	253.9 44.2	1,360.5 56.8	3,807.3	
Profitable: Percent of businesses Sales Expenses Profit	1,964.9 1,859.2	135.9 18.9 290.7	3,293.4 177.8 736.7	104.1 12.1 186.7	253.9 44.2 394.8	1,360.5 56.8 736.7	3,807.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	1,964.9 1,859.2 105.6	135.9 18.9	3,293.4 177.8	104.1 12.1 186.7 194.8	253.9 44.2	1,360.5 56.8 736.7 770.6	3,807.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,964.9 1,859.2 105.6 397.8	135.9 18.9 290.7	3,293.4 177.8 736.7	104.1 12.1 186.7	253.9 44.2 394.8	1,360.5 56.8 736.7	3,807.3	· ·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,964.9 1,859.2 105.6 397.8 414.0	135.9 18.9 290.7 301.4	3,293.4 177.8 736.7 770.6	104.1 12.1 186.7 194.8	253.9 44.2 394.8 408.0	1,360.5 56.8 736.7 770.6	3,807.3	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	1,964.9 1,859.2 105.6 397.8 414.0 -16.3	135.9 18.9 290.7 301.4 -10.7	3,293.4 177.8 736.7 770.6 -33.9	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2	1,360.5 56.8 736.7 770.6 -33.9	3,807.3 210.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,964.9 1,859.2 105.6 397.8 414.0 -16.3	135.9 18.9 290.7 301.4 -10.7	3,293.4 177.8 736.7 770.6 -33.9	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2	1,360.5 56.8 736.7 770.6 -33.9	3,807.3 210.0 - - - - - - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	1,964.9 1,859.2 105.6 397.8 414.0 -16.3	135.9 18.9 290.7 301.4 -10.7	3,293.4 177.8 736.7 770.6 -33.9 2,228.7 2,167.9	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2 277.1 267.9	1,360.5 56.8 736.7 770.6 -33.9 1,354.7 1,333.5	3,807.3 210.0 - - - - - 4,761.0 4,585.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Frofitable: Sales Expenses	1,964.9 1,859.2 105.6 397.8 414.0 -16.3	135.9 18.9 290.7 301.4 -10.7	3,293.4 177.8 736.7 770.6 -33.9	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2	1,360.5 56.8 736.7 770.6 -33.9	3,807.3 210.0 - - - - - - - -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	1,964.9 1,859.2 105.6 397.8 414.0 -16.3	135.9 18.9 290.7 301.4 -10.7 - 204.1 155.9 48.2	3,293.4 177.8 736.7 770.6 -33.9 2,228.7 2,167.9 60.8	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2 277.1 267.9 9.3	1,360.5 56.8 736.7 770.6 -33.9 1,354.7 1,333.5 21.2	3,807.3 210.0 - - - - - 4,761.0 4,585.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	1,964.9 1,859.2 105.6 397.8 414.0 -16.3 1,044.9 991.5 53.4	135.9 18.9 290.7 301.4 -10.7 - 204.1 155.9 48.2 393.5	3,293.4 177.8 736.7 770.6 -33.9 2,228.7 2,167.9 60.8 937.4	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2 277.1 267.9 9.3 393.5	1,360.5 56.8 736.7 770.6 -33.9 1,354.7 1,333.5 21.2	3,807.3 210.0 - - - - - 4,761.0 4,585.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	1,964.9 1,859.2 105.6 397.8 414.0 -16.3 1,044.9 991.5 53.4	135.9 18.9 290.7 301.4 -10.7 - 204.1 155.9 48.2	3,293.4 177.8 736.7 770.6 -33.9 2,228.7 2,167.9 60.8	104.1 12.1 186.7 194.8 -8.2	253.9 44.2 394.8 408.0 -13.2 277.1 267.9 9.3	1,360.5 56.8 736.7 770.6 -33.9 1,354.7 1,333.5 21.2	3,807.3 210.0 - - - - - 4,761.0 4,585.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	11 25 5,000	25 764	764 5,000	- -	- -	- -	<u>-</u>	
					· · · · · · · · · · · · · · · · · · ·			
BALANCE SHEET			(the	ousands of do	ilars)			
Total assets	1,285.5	176.3	1,894.9	_	-	_	-	100.0
Total current assets	1,236.4	154.5	1,830.7	-	-	•	-	100.0
Accounts receivable	803.3	63.1	1,210.0	-	-	-	•	100.0
Closing inventory	357.8	89.6	505.1	-	-	-	•	100.0
Other current assets	75.2	1.7	115.5	-	-	-	-	63.6
Net fixed assets	48.4	21.0	63.4	-		-		100.0
Other assets and adjustments	0.6	0.7	0.6		-		_	81.8
Total liabilities	1,055.0	130.1	1,563.0	_	-	_	_	100.0
Total current liabilities	999.6	88.9	1.500.0	_	_	_		100.0
Current bank loans	154.9	9.0	235.0	_	-	-	_	54.5
Other current liabilities	844.7	79.8	1.264.9			_		100.0
Long-term bank loans	044.7	-	-	_	_	_	-	100.0
Other liabilities and adjustments	\$5.3	41.2	63.0	_		_		100.0
Total equity	230.5	46.1	331.8	-	-	-	-	100.0
ITNANCIAL RATIOS		· · · · · · · · · · · · · · · · · · ·	•			•		
FIRMICIAL RATIOS				(times)				
Current ratio	1.2	1.7	1.2		_	_	_	100.0
	4,5	2.8	4.7	_	Ţ.,	_	_	100.0
Debt to equity Interest coverage	10.7	2.6	12.7	_	_	_	_	81.8
Debt ratio	0.8	0.7	0.8	-	_	_		100.0
Sales to equity	10.1	5.5	10.4	, -	_	_		100.0
Sales to closing inventories	6.5	2.8	6.8	-	-	_	_	100.0
				(percent)				
				(porcont)				
Current debt to equity	433.5	192.6	451.9	-	-	-	-	100.0
Operating profit on equity	51.5	24.2	53.5	-	-	-	-	100.0
Net fixed assets to equity	21.0	45.6	19.1	-	-	-	-	100.0
Gross margin	11.4	27.0	10.7	-	-	-	-	100.0
Return on total assets	10.1	10.1	10.1	•	-	-	-	100.0
•				(days)				
Collection period for accounts	405.7	00.4	107.0					100.0
receivable	125.7	89.1	127.2	-	-	-	-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989				,			
Total Less than 20 20-99 100-499 500 and over	38 35 2 1	12,130 3,534 × ×	442.3 129.3 x · x	3 2 1			
1987		:		·	•		
Total Less than 20 20-99 100-499 500 and over	41 37 3 1	13,263 3.286 x x	534.8 136.3 x x				_

SIC 3913 Clock and Watch Industry

Establishments primarily engaged in manufacturing and/or assembling clocks; watches and watch parts; chronometers and special time recorders.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3914 - OPHTHALMIC GOODS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	. 25%	reporting item
usinesses in sample (No.)	95	•						
ow sales value (\$'000)	25	25	616	25	301	616	960	
ligh sales value (\$'000)	5,000	616	5,000	301	616	960	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	46.0	43. 5	47.0	40.8	48.5	46.6	47.2	100.0
Purchases and materials	46.5	43.1	47.8	40.1	48.7	47.0	48.1	98.9
Closing inventory	12.2	11.1	12.6	11.4	10.6	10.4	13.5	93.7
Opening inventory	11.7	11.5	11.8	12.1	10.4	10.1	12.6	95.8
lages, salaries, and benefits	27.0	25.5 .	27.6	24.5	27.3	29.0	26.9	97.9
Wages and benefits - direct	12.2	6.8	14.3	7.9	4.8	17.6	12.8	47.4
Wages and benefits - indirect	14.8	18.6	13.3	. 16.6	22.5	11.4	14.2	90.5
Occupancy expenses	7.5	9.6	6.7	10.5	8.0	7.5	6.3	100.0
Depreciation	2.5	3.0	2.4	3.2	2.5	2.0	2.5	96.8
Repairs and maintenance	0.9	0.7	1.0	0.7	0.5	1.7	0.7	68.4
Fuel and oil	•	-	-	-	-	-	-	-
Utilities	1.5	1.8	1.4	2.0	1.5	1.2	1_5	89.5
Rent	2.5	4.1	1.9	4.5	3.4	2.5	1.6	77.9
inancial expenses	2.1	3.1	1.7	3.3	2.8	1.7	1.7	100.0
Interest and bank charges	1.3	1.6	1.2	1.3	2.0	1.1	1.2	94.7
,	0.8	1.5	0.6	1.9	0.8	0.6	0.5	94.7
Professional fees			2.5					
Seneral expenses	2.7	3.4		3.6	3.1	2.0	2.7	93.7
Advertising	1.0	1.1	. 1.0	1.1	2.0	0.5	1.2	72.6
Delivery expenses	1.3	1.6	1.2	1.7	1.5	1.1	. 1.3	65.3
Insurance •	0.4	0.7	0.3	0.7	0.6	0.3	0.3	81.1
Other expenses	7.5	7.9	7.3	10.0	4.1	6.3	7.7	100.0
otal expenses	92.8	93.0	92.7	92.6	93.7	93.1	92.5	100.0
let profit/loss	7.2	7.0	7.3	7.4	6.3	6.9	75	100.0
PROFTFABLE VS NON-PROFTFABLE	BUSINESSES	**************************************	(thousands of	dollars)			
989				•				
rofitable:								
Percent of businesses	84							
Sales	526.2	195.4	1,229.3	150.7	415.7	770.9	1,672.4	
Expenses	480.8	174.7	1,131.4	134_5	372.9	712.3	1,536.6	
Profit	45.4	20.7	9 7.9	16.2	42.8	58.6	135.9	
lon-Profitable:								
Sales	324.2	196.0	1,251.1	156.5	436.9	845.6	1,681.1	
Expenses	339.8	210.9	1,271.1	164.8	491.9	855.3	1,712.1	
Loss	-15.5	-14.9	-20.1	-8.3	-55.1	-9.7	-31.1	
987								
rofitable:								
	519.6	233.6	1,377.4	159.7	427.7	<i>7</i> 58.9	1,958.9	
Sales		204.3	1,260.9	138.0	378.4	667.8	1,818.6	
Sales Expenses	468.5			21.7	49.4	91.2	140.4	
Sales Expenses Profit	468.5 51.1	2 9.3	116.5	21.7	.,,,,	2		
Sales Expenses Profit	51.1	2 9.3						
Sales Expenses	51.1 457.8	29.3 196.8	1,140.6	161.2	399.5	755.1	1,944.6	
Sales Expenses Profit Von-Profitable:	51.1	2 9.3						

·	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ses ing
Businesses in sample (No.) Low sales value (\$'000)	87 25	25	623	25	306	623	960		
High sales value (\$'000)	5,000	623	5,000	306	623	960	5,000		
BALANCE SHEET									
			. (th	ousands of d	ollars)				
Total assets	406.0	153.4	831.5	136.1	220.0	727.9	936.1	100.0	
Total current assets	292.8	92.1	630.6	71.3	172.8	639.0	622.1	100.0	
Accounts receivable	84.7	36.1	166.6	37.8	2 9.6	103.2	230.6	98.9	
Closing inventory	73.3	25.6	153.5	20.3	46.3	81.2	226.4	94.3	
Other current assets	134.7	30.3	310.5	13.1	96.8	454.5	165.0	92.0	
Net fixed assets	98.3	53.2	174.4	55.4	44.6	66.9	282.9	97.7	
Other assets and adjustments	14.8	8.0	26.4	9.4	2.5	22.0	31.0	78.2	
Total liabilities	254.8	92.8	527.7	82.2	133.6	415.2	641.3	100.0	
Total current liabilities	155.4	66.4	305.5	60.0	91.0	248.2	363.3	100.0	
Current bank loans	30.3	20.8	46.2	22.4	14.9	12.9	7 9.9	42.5	
Other current liabilities	125.1	45. 5	259.2	37. 5	76.1	235.2	283.4	98.9	
Long-term bank loans	8.4	3.6	16.6	3.9	2.4	, ,	33.3	25.3	
Other liabilities and adjustments	90.9	22.7	205.6	18.2	40.2	166.9	244.6	87.4	
Total equity	151.2	60.5	303.8	53. 9	86.3	312.7	294.8	100.0	٠
FINANCIAL RATIOS		***				•			
Physical Mixios				(times)					
Current ratio	1.8	1.3	2.0	1.1	1.8	2.5	1.7 •	100.0	
Debt to equity	1.6	1.5	1.7	1.5	1.5	1.3	2.1	100.0	
Interest coverage	6.8	4.9	7.6	5.5	4.3	10.2	6.7	95.4	
Debt ratio	0.6	0.6	0,6	0.6	0.6	0.5	0.6	100.0	
Sales to equity	4.0	3.8	4.1	3.2	5.1	2.5	5.7	100.0	
Sales to closing inventories	8.3	8.9	8.1	8.7	9.5	9.8	7.4	94.3	
				(percent)	l .				
Current debt to equity	102.8	109.5	100.5	111.3	105.4	79.3	123.2	100.0	
Operating profit on equity	29.5	21.5	32.2	16.3	33.9	22.4	42.8	100.0	
Net fixed assets to equity	65.0	87.8	57.4	102.8	51.6	21.4	95. 9	97.7	
Gross margin	26.8	28.3	26.3	31.5	23.3	25.8	26.5	100.0	
Return on total assets	12.8	10.6	13 .5	7.8	17.3	10.6	15.8	100.0	.*
·				(days)					
Collection period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
			,			
1989						· .
Total	. 190	45,025	1,752.6	2		
Less than 20	166	20,613	781.7	2		
20-99	23	x	x	4		
100-499	1	х	х	-		
500 and over	-	•	-	•		
1987					•	
Total	188	37,404	1,614.7			•
Less than 20	. 168	17.857	752.6			
20-99	19	X	X		,	·
100-499	1	x	x			
500 and over	•	-	-			•
						•

SIC 3914 Ophthalmic Goods Industry

Establishments primarily engaged in manufacturing ophthalmic lenses, frames and mountings.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3921 - JEWELLERY AND SILVERWARE INDUSTRY

Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE FIEMS Cost of goods sold Purchases and materials	164 25 5,000	25 508	50% 508 5,000	- 25% 25 166	25% 166 508	25%	25%	reportin item	g
Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE TIEMS Cost of goods sold	25								
High sales value (\$'000) SELECTED EXPENSE TIEMS Cost of goods sold									
SELECTED EXPENSE ITEMS Cost of goods sold	5,000	508	5,000	. 166	508				
Cost of goods sold	,				200	1,244	5,000		
_				(percent o	of sales)				
Purchases and materials	54.3	40.8	59.8	36.9	44.3	61.8	58.3	98.8 .	
	55.3	41.9	60.9	34.1	48.7	60.4	61.2	98.2	
Closing inventory	25.8	23.6	26.8	15.8	30.3	26.1	27.2	93.3	
Opening inventory	24.7	22.5	25.7	18.6	. 25.8	27.5	24.4	90.2	
Wages, salaries, and benefits	25.3	24. 6	25.5	21.8	27.1	24.0	26.6	89.6	
Wages and benefits - direct	13.2	5.8	16.2	0.4	10.5	15.0	17.1	50.0	
. Wages and benefits - indirect	12.1	18.8	9.3	21.4	16.6	9.0	9.5	84.1	
Occupancy expenses	5.2	8.7	3.8	10.5	7.2	3.2 1.2	4.2 1.5	98.2 · 93.9	
Depreciation	1.8	2.9	1.4	3.5	2.4 0.3	0.1	0.3	52.4	
Repairs and maintenance	0.3	0.4	0.2	0.5 0.1	0.3	U.1 	U.3 	2.4	
Fuel and oil	1.1	1.8	0.8	1.7	1.9	0.6	0.9	86.0	
Utilities	2.0	3.6	1.4	4.8	2.6	1.2	1.5	70.1	
Rent Financial expenses	2.8	3.1	2.7	3.3	2.8	2.6	2.7	95.1	
Interest and bank charges	2.0	1.8	2.1	2.1	1.5	1.9	2.2	82.3	
Professional fees	0.8	1.3	0.6	1.3	1.3	0.7	0.5	85.4	
	2.7	3.7	2.3	4.5	3.0	2.3	2.2	93.9	
General expenses	1.3	1.7	1.1	2.0	1.5	1.2	1.1	76.2	
Advertising	0.8	1.7	0.7	1.5	0.8	0.7	0.8	69.5	
Delivery expenses	0.5	0.8	0.7	. 1.0	0.6	0.7	0.4	68.3 .	
Insurance	6.3	10.0	4.8	8.9	10.9	4.9	4.7	99.4	
Other expenses	96.5	90.9	98.8	85.9	95.2	98.8	98.7	100.0	
Total expenses Net profit/loss	3,5	9.1	1.2	14.1	4.8	1.2	1.3	98.8	*,
PROFTTABLE vs NON-PROFTTABLE E	BUSINESSES		((thousands of	dollars)				
1989			·						
Profitable:									
Percent of businesses	74					065.0	0.404.0		
Sales	355.3	144.8	1,400.0	91.3	344.4	857.2	2,406.8		
Expenses	328.0	125.8	1,331.1	74.9	315.5	818.0	2,282.6		
Profit	27.4	19.0	68.9	16.3	28.9	39.1	124.2		
Non-Profitable:									
· Sales	499.5	143.6	1,071.5	62.3	345.2	651.1	2,273.5		
Expenses	532.0	156.9	1,134.8	70.8	370.2	681.5	2,431.1		
Loss	-32.5	-13.3	-63.3	-8.6	-25.0	-30.4	-157.5		
1987									
Profitable:						7/0 4	2000		
Profitable: Sales	402.2	131.8	1,306.0	62,8	291:2	763.4	2,066.8		
	369.9	110.2	1,238.0	41.7	268.4	708.7	1,980.1		
Sales Expenses Profit									
Sales Expenses Profit Non-Profitable:	369.9 32.3	110.2 21.6	1,238.0 68.1	41.7 21.1	268.4 22.8	708.7 54.8	1,980.1 86.7		
Sales Expenses Profit	369.9 32.3 307.4	110.2 21.6 133.2	1,238.0 68.1 1,4 5 6.5	41.7 21.1 77.3	268.4 22.8 252.9	708.7 54.8 737.4	1,980.1 86.7 2,431.0		
Sales Expenses Profit Non-Profitable:	369.9 32.3	110.2 21.6	1,238.0 68.1	41.7 21.1	268.4 22.8	708.7 54.8	1,980.1 86.7		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	131			25	207	((0	1 277	
Low sales value (\$'000) High sales value (\$'000)	25 5.000	25 669	669 5,000	25 33 7	33 7 669	669 1,377	1,377 5,000	
BALANCE SHEET			(th	ousands of d	ollars)	-		
	227.7	205.9	994.2	91.8	418.1	576.0	1,595.5	100.0
Total assets	376.7		875.8	66.6	365.8	513.2	1,397.2	100.0
Total current assets	323.9	171.2 22.0	875.8 214.2	12.4	39.7	102.8	374.4	90.8
Accounts receivable	63.6			12.4 27.4	39.7 165.4	235.8	693.3	96.9
Closing inventory	151.0	75.7	423.5	27.4 26.7	160.6	233.8 174.6	329.3	86.3
Other current assets	109.2	73.5	238.1			55.6	329.3 177.7	95.4
Net fixed assets	41.7	24.0	105.6	19.4	32.5	7.1	20.6	95.4 86.3
Other assets and adjustments	11.0	10.5	12.6	5.6	19.7			100.0
Total liabilities	264.1	160.8	637.5	65.5	338.3	345.0	1,058.0	
Total current liabilities	137.7	60.2	417.6	36.6	104.1	211.5	714.0	98.5
Current bank loans	48.1	15.3	166.6	14.5	16.9	28.1	365.8	57.3
Other current liabilities	89.5	44.8	251.0	22.1	87.2	183.4	348.2	98.5
Long-term bank loans	7.8	0.4	34.4	0.4	0.6	14.2	63.5	11.5
Other liabilities and adjustments	118.5	100.1	185.3	28.4	233.5	119.2	280.4	93.1 100.0
Total equity	112.5	45.0	356.7	26.3	79.8	230,9	537.5	100.0
TNANCIAL RATIOS				. (times)				
0	2.3	2.8	2.0	1.8	3.5	2.4	1.9	98.5
Current ratio	2.3	3.5	1.7	2.4	4.2	1.4	1.9	100.0
Debt to equity	2.5 1.8	3.5 1.9	1.8	3.4	1.3	2.4	1.4	85.5
Interest coverage	0.7	0.7	0.6	0.7	0.8	0.5	0.6	100.0
Debt ratio Sales to equity	5.0	5.8	4.7	5.2	6.2	4.5	4.7	100.0
Sales to equity Sales to closing inventories	3.7	3.4	3.9	4.9	3.0	4.4	3.7	96.9
pates to clostilk inventories	5.7	5	0.7					
	•			(percent))			
Current debt to equity	122.3	133.8	117.0	139.4	130.4	91.5	132.8	98_5
Operating profit on equity	8. 8	11.6	7.5	23.9	4.0	11.5	5.0	98.5
Net fixed assets to equity	37.0	53.4	29.6	73.9	40.7	24.0	3 3.0	95.4
Gross margin	18.3	23.5	15.3	32.3	19.1	16.1	14.9	100.0
Return on total assets	5.6	5.1	6.0	9.7	3.3	7.7	5.1	100.0
				(days)				
Collection period for accounts receivable	40.7	30.4	46.6	33.2	28.9	35.7	52.9	90.8

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989					
Total	. 628	146,983	7,286.0	13	
Less than 20	564	41,005	2,086.9	. 8	
20-99	53	54,180	2,711.5	4	
100-499	11	51,798	2,487.6	1	
500 and over	-	-	-	-	
1987					
Total	641	139,410	6,916.4		
Less than 20	572	38,042	1,971.5		
20-99	57	45,365	2.307.2		
100-499	· 12	56.003	2,637.7		
500 and over	-	•	•		

Average

Change

SIC 3921 Jewellery and Silverware Industry

Establishments primarily engaged in manufacturing articles of precious metals with or without precious stones and imitation precious metals and stones.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3922 - PRECIOUS METAL SECONDARY REFINING INDUSTRY

							•	
·	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
The state of the s	businesses	50%	50%	25%	25%	25%	25%	reporting · item
usinesses in sample (No.)	8							
ow sales value (\$'000)	25	25	333	-	-	-	-	
ligh sales value (\$'000)	5,000	333	5,000	•	-	•	-	
ELECTED EXPENSE ITEMS				(percent o	f sales)	***************************************	-	
Cost of goods sold	75. 6	84.0	45.2		-	-	-	100.0
Purchases and materials	45.0	44.1	48.4	-	-	-	•	100. 0
Closing inventory	48.9	5 9.7	10.0	-	-	-	-	87.5
Opening inventory	79.4	99.6	6.8	_	-	-	-	87.5
Vages, salaries, and benefits	11.7	9.7	18.7	_	_	-	_	100.0
Wages and benefits - direct	2.4		11.0	_	-		_	37.5
	9.3	9.7	7.7	_	_	_	_	100.0
Wages and benefits - indirect		4.5	22.5	-	_	-	•	100.0
ecupancy expenses	8.4			-	-	-		87.5
Depreciation	4.6	3.6	8.4	-	-	•		
Repairs and maintenance	1.8		8.0	-	-	•	-	50.0
Fuel and oil	0.4	-	1.8	-	•	-	-	12.5
Utilities	0.7	0.6	1.2	•	-	-	-	100.0
Rent	0. 9	0.3	3.2	•	-	•	-	62.5
inancial expenses	1.2	0. 6	3 .5	-	-	-	-	87.5
Interest and bank charges	0.7		2.9	-	-	•	-	75. 0
Professional fees	0.6	0.5	0.6	-	•	-	-	87.5
eneral expenses	3.9	4.4	1.9	_	_	· <u>-</u> ·	-	100.0
	0.4	0.3	0.7				•	75.0
Advertising			0.7	-	_			37.5
Delivery expenses	3.3	4.0		•	-	•		87.5
Insurance	0.1	0.1	0.4	-	-	- •	•	
	11.6	13.3	5.6	-	-	-	-	100.0
otal expenses	112.4	116.5	97.4	-	-	-	-	100.0
Other expenses Fotal expenses Vet profit/loss		1 16.5 -16 .5	97.4 2.6	- 	-	- -	-	100.0
Total expenses	112.4 -12.4		2.6	thousands of	- - dollars)	-		
Cotal expenses	112.4 -12.4		2.6	· · · · · · · · · · · · · · · · · · ·	dollars)	-		
Cotal expenses let profit/loss PROFTIABLE vs NON-PROFTIABLE 989 Profitable:	112.4 -12.4 BUSINESSES		2.6	· · · · · · · · · · · · · · · · · · ·	dollars)	-		
Potal expenses let profit/loss PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses	112.4 -12.4 BUSINESSES	-16.5	2.6	· · · · · · · · · · · · · · · · · · ·	dollars)	-		
otal expenses let profit/loss ROFTIABLE vs NON-PROFTIABLE 89 rofitable: Percent of businesses Sales	112.4 -12.4 BUSINESSES 50 548.9	-16.5 270.4	2.6 (851.9	· · · · · · · · · · · · · · · · · · ·	dollars)	-		
otal expenses let profit/loss ROFTTABLE vs NON-PROFTTABLE 889 rofitable: Percent of businesses Sales Expenses	112.4 -12.4 2 BUSINESSES 50 548.9 509.8	-16.5 270.4 251.4	2.6 (851.9 790.9	· · · · · · · · · · · · · · · · · · ·	dollars)	- - -		
otal expenses let profit/loss ROFTIABLE vs NON-PROFTIABLE 289 rofitable: Percent of businesses Sales Expenses Profit	112.4 -12.4 BUSINESSES 50 548.9	-16.5 270.4	2.6 (851.9	· · · · · · · · · · · · · · · · · · ·	dollars)	- - - -		
otal expenses et profit/loss ROFTIABLE vs NON-PROFTIABLE 89 rofitable: Percent of businesses Sales Expenses Profit	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2	270.4 251.4 19.1	2.6 (851.9 790.9 61.0	· · · · · · · · · · · · · · · · · · ·	dollars)	- - - -		
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE P89 rofitable: Percent of businesses Sales Expenses Profit	112.4 -12.4 2 BUSINESSES 50 548.9 509.8	-16.5 270.4 251.4	2.6 (851.9 790.9 61.0 1,475.0	· · · · · · · · · · · · · · · · · · ·	dollars)	- - - - -		
otal expenses et profit/loss ROFTIABLE vs NON-PROFTIABLE 89 rofitable: Percent of businesses Sales Expenses Profit con-Profitable: Sales	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2	270.4 251.4 19.1	2.6 (851.9 790.9 61.0	· · · · · · · · · · · · · · · · · · ·	dollars)	- - - - -		
otal expenses let profit/loss ROFTIABLE vs NON-PROFTIABLE 289 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable:	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0	270.4 251.4 19.1 215.1	2.6 (851.9 790.9 61.0 1,475.0	· · · · · · · · · · · · · · · · · · ·	- dollars) - - - - -	- - - - -		
Profitable: Percent of businesses Expenses Profitable: Percent of businesses Sales Expenses Profit Fon-Profitable: Sales Expenses Expenses Loss	112.4 -12.4 2 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5	270.4 251.4 19.1 215.1 253.0	2.6 851.9 790.9 61.0 1,475.0 1,493.9	· · · · · · · · · · · · · · · · · · ·	dollars)	- - - - -		
cotal expenses let profit/loss ROFTTABLE vs NON-PROFTTABLE 289 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Expenses Loss	112.4 -12.4 2 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5	270.4 251.4 19.1 215.1 253.0	2.6 851.9 790.9 61.0 1,475.0 1,493.9	· · · · · · · · · · · · · · · · · · ·		- - - - - -		
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE Profitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Loss P87	112.4 -12.4 2 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8	thousands of d		23075		
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE P89 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Loss P87 rofitable: Sales	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8		- - - - - - - - -	2,307.5 2,199.1		
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE ROPTIABLE vs NON-PROPTIABLE ROPTIABLE vs NON-PROPTIABLE ROPTIABLE Percent of businesses Sales Expenses Profit Ron-Profitable: Sales Expenses Loss ROPTIABLE Sales Expenses Expenses Expenses Expenses Expenses Expenses	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8	thousands of 6	- - - - - - 598.6 497.5	2,199.1		
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE 289 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8		- - - - - - - - -			
otal expenses let profit/loss ROPTIABLE vs NON-PROPTIABLE 289 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8 1,504.9 1,399.9 105.0	thousands of 6	598.6 497.5 101.1	2,199.1		
cotal expenses let profit/loss ROFTTABLE vs NON-PROFTTABLE 989 rofitable: Percent of businesses Sales Expenses Profit kon-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Loss 987 rofitable: Sales Expenses Profit kon-Profitable: Sales	112.4 -12.4 2 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8 1,504.9 1,399.9 105.0 484.2	thousands of 6	598.6 497.5 101.1	2,199.1		
Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses Frofit Von-Profitable: Sales Expenses Expenses Expenses Frofit Frofitable: Sales Expenses Frofit Frofitable: Sales Expenses Frofit Frofitable: Sales Frofitable: Sales Frofitable: Sales Frofitable: Sales Frofitable: Sales Frofitable:	112.4 -12.4 BUSINESSES 50 548.9 509.8 39.2 243.0 280.5 -37.5	270.4 251.4 19.1 215.1 253.0 -37.9	2.6 851.9 790.9 61.0 1,475.0 1,493.9 -18.8 1,504.9 1,399.9 105.0	thousands of 6	598.6 497.5 101.1	2,199.1		

Ç

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	. 5							
Low sales value (\$'000)	25	-	-	-	-	-	-	
High sales value (\$'000)	5,000	•		-	•	. •		
BALANCE SHEET			/•h.	ousands of do	llow)			-
			(111)	busands or do	ilaisj			
Total assets	200.2	· -	-	-	. -	-	-	100.0
Total current assets	157.1	-	-	-	-	•	.	100.0
Accounts receivable	1.6	•	-	•	-	•	•	60.0
Closing inventory	132.0	• .	. -	-	-	-	•	100.0
Other current assets	23.4	-	-	-	-	-	•.	100.0
Net fixed assets	38.1	-	-	-	-	•	• .	100.0
Other assets and adjustments	4.9	-	•	-	-	-	-	80.0
Total liabilities	195.0	-	-	-	-	-	-	100.0
Total current liabilities	8.1	-	-	-	-	-	•	100.0
Current bank loans	2.8	-		-	-	-	•	60.0
Other current liabilities	5.2		-	-		-	-	100.0
Long-term bank loans	8.0	-	` -	-	-	•	-	20.0
Other liabilities and adjustments	186.0	-	-	-	-		-	100.0
Total equity	5.2	-	-	-	-	•	-	100.0
FINANCIAL RATIOS	· · · · · · · · · · · · · · · · · · ·			····			•	
				(times)			•	
Current ratio	19.3	_	_	_	_	_		100.0
Debt to equity	37.3		_	-		_	_	100.0
Interest coverage	-19.1		_	_	-		•	80.0
Debt ratio	0.9		_	•	-		. <u>-</u> .	100.0
Sales to equity	47.2	_	_	_		_	_	100.0
Sales to equity Sales to closing inventories	1.8	•	-		•	•	-	100.0
		,		(percent)	•			
Current debt to equity	155.3	_			_	-	<u>.</u>	100.0
Operating profit on equity	-667.8		_		_	-	_	100.0
Net fixed assets to equity	732.3		-			-	•	100.0
Gross margin	12.0	_	-				•	100.0
Return on total assets	-16.5		_	•	•	_	_	100.0
	-100	J	-	-	·			
Collection period for accounts			•	(days)				
Collection period for accounts receivable	2.5			_			_	60.0
Tereivanie	لباث	_	-	Ţ	-			00,0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
Bar Occurs and the second						
1989	•					
Total	23	9,118	450.9	2		
Less than 20	15	1.159	62.3	1 .		
20-99	7	· X	x	1		
100-499	1	x	x	-		
500 and over	-	-	-	-		
1987						
Total	21	9,420	418.8			
Less than 20	14	810	37:4			
20-99	6	x	х			
100-499	1	x	x			•
500 and over	-	-	-			
					· · · · · · · · · · · · · · · · · · ·	

SIC 3922 Precious Metal Secondary Refining Industry

Establishments primarily engaged in re-refining, re-melting and/or rolling precious metals including gold, silver and platinum, or making precious metal alloys.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3931 - SPORTING GOODS INDUSTRY

	510 5751 -	OI OIL	11110 00		J C D I I I I				
	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti	ses
	businesses	5070	5070		2070	2570	2570	item	_
Businesses in sample (No.)	87								
Low sales value (\$'000)	25	25	921	25	270	921 .	1,798		•
High sales value (\$'000)	5,000	921	5,000	. 270 ·-	921	1,798	5,000		
SELECTED EXPENSE TIEMS				(percent o	of sales)				
Cost of goods sold	54.9	51.3	55.8	47.4	·53.4	49.9	58.0	100.0	
Purchases and materials	56.9	57.2	56.8	5 3.5	59.3	55.7	57.2	100.0	
Clouing inventory	22.2	25.9	21.3	27.8	24.8	27.3	19.0	95.4	
Opening inventory	20.2	19.9	20.3	21.7	18.9	21.6	19.8	89.7	
Wages, salaries, and benefits	22.9	21.9	23.1	25.1	20.2	27.2	21.6	95.4	
Wages and benefits - direct	11.2	9.5	11.6	9.0	9.8	18.6	9.0	58.6	
Wages and benefits - indirect	11.7	12.4	11.5	16.2	10.3	.8.6	12.6	90.8	
Occupancy expenses	4.4	7.3	3.6	7.6	7.2	4.8	3.2	97.7	. ,
Depreciation	1.4	2.1	` 1.2	2.2	2.1	1.3	1.2	90.8	
Repairs and maintenance	0.4	0.5	0.4	0.6	0.5	0.6	0.3	70.1	
Fuel and oil	-	0.1	0.9	0.1 2.3	 1.7	1,2	0.8	6.9 92. 0	
Utilities Rent	1.1 1.5	1.9 2.7	1.1	2.3	3.0	1.8	0.9	60.9	*
Financial expenses	3.4	3.9	3.3	3.9	3.9	2.3	3.7	96.6	
Interest and bank charges	2.6	2.0	2.8	2.5	1.8	1.6	3.2	88.5	
Professional fees	0.8	1.9	0.5	1.4	2.1	0.7	0.5	93.1	
General expenses	3.3	4.2	3.1	4.0	4.3	1.9	3.6	94.3	
Advertising	2.2	2.2	2.2	1.9	2.4	0.9	2.7	85.1	
Delivery expenses	0.7	1.2	0.6	1.2	1,1	0.6	0.5	70.1	
Insurance	0.5	0.7	0.4	0.9	0.7	0.4	0.4	79.3	
Other expenses	7.8	7.3	8.0	8.7	6.5	7.4	8.2	100.0	
Total expenses	96.7	95.9	97.0	96.6	95.5	93.6	98.2	100.0	
Net profit/loss	3.3	4.1	3,0	3.4	4.5	6.4	. 1.8	100.0	
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(thousands of	dollars)				
1989		,		•					
Profitable:		•							
Percent of businesses	. 6 9								
Sales	769.0	190.2	2,047.7	80.7	480.1	1,269.4	2,647.4		
Expenses	728.7	172.7	1,957.2	70.1	443.9	1,157,4	2,573.6		
Profit '	40.3	17.6	90.4	10.6	36.2	112.1	73.7		
Non-Profitable:	6140	215.0	2 244 0	140.9	437.9	1,308.8	3,316.1		
Sales	514.0	215.0	2,244.8 2,410,8	160.1	457.9	1,436.6	3,525.8		
Expenses	557.3 -43.3	237.2 -22,1	-166.0	-19.3	-30.8	-127.8	-209.7		
Loss	-42,5	-22,1	-100.0	-17.5	-50.0	-12710	20,11		
4007			*						
1987									
Profitable:			, ,	-4	500.5	4.000.0			
1987 Profitable: Sales	591.9	262.9	1,620.3	115.1	532.0	1,272.0	2,601.2		
Profitable: Sales Expenses	. 527.9	221.5	1,485.4	82.4	474.8	1,154.1	2,418.8		
Profitable: Sales Expenses Profit									
Profitable: Sales Expenses Profit Non-Profitable:	527.9 64.0	221.5 41.4	1,485.4 134.8	82.4 32.7	474.8 57.2	1.154.1 117.9	2,418.8 182.4		
Profitable: Sales Expenses Profit Non-Profitable: Sales	527.9 64.0 391.2	221.5 41.4 166.9	1,485.4 134.8 2,151.7	82.4 32.7 116.8	474.8 57.2 564.7	1.154.1 117.9 1,372.2	2,418.8 182.4 3,969.6		
Profitable: Sales Expenses Profit Non-Profitable:	527.9 64.0	221.5 41.4	1,485.4 134.8	82.4 32.7	474.8 57.2	1.154.1 117.9	2,418.8 182.4		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	73 25 5.000	25 950	950 5,000	25 342	342 950	950 1,830	1,830 5,000	
BALANCE SHEET		,	(ti	nousands of d	ollars)			
Total assets	641.7	221.8	1,448.7	124.9	529.1	977.4	2,225.9	100.0
Total current assets	509.1	163.9	1,172.5	87.6	406.0	772.2	1,832.8	100.0
Accounts receivable	157.7	52.3	360.4	46.3	71.1	146.8	712.7	94.5
	179.2	75.0	379.5	32.3	210.6	192.7	687.5	95.9
Closing inventory Other current assets	179.2	36.6	432.5	8.9	124.3	432.5	432.5	90.4
Net fixed assets	95.0	30.0 44.4	192.2	26.0	102.7	146.4	267.8	100.0
	37.5	13.4	83.9	11.2	20.3	58.8	125.3	86.3
Other assets and adjustments	505.3	146.0	1,195.8	101.5	287.1	749.3	1,932.2	100.0
Total liabilities Total current liabilities	357.1	84.6	880.6	61.8	157.0	624.0	1,303.9	100.0
Current bank loans	81.7	7.0	225.2	5.9	10.7	138.9	367.6	49.3
Other current liabilities	275.3	77.6	655.4	55.9	146.2	485.1	936.2	100.0
Long-term bank loans	2,5.5				0.1			2.7
Other liabilities and adjustments	148.1	61.2	315.1	39.6	129.9	125.3	628.3	90.4
Total equity	136.3	75.7	252.8	23.4	241.9	228.0	293.7	100.0
FINANCIAL RATIOS		-						
				(times)	•			
Current ratio	1.4	1.9	1.3	1.4	2.5	1.2	1.4	100.0
Debt to equity	3.7	1.9	4.7	4.3	1.1	3.2	6.5	100.0
Interest coverage	2.1	3.8	1.9	3.1	4.2	2.6	1.6	89.0
Debt ratio	0.7	0.6	0.8	0.8	0.5	0.7 .	8.0	100.0
Sales to equity	6.7	3.5	8.5	5.7	2.9	6.7	10.7	100.0
Sales to closing inventories	5.1	3.6	5.6	4.1	3.3	8.0	4.5	95.9
				(percent)				
Current debt to equity	261.8	111.7	348.2	264.3	64.9	273.6	443.8	100.0
Operating profit on equity	21.1	19.2	22.2	2 2.1	18.3	18.9	26.3	100.0
Net fixed assets to equity	69.6	58. 6	76.0	111.4	42.4	64.1	91.1	100.0
Gross margin	22.2	25. 9	21.3	24.8	26.5	20.6	21.9	100.0
Return on total assets	8.3	8.8	8.1	6.0	10.9	7.0	8.9	100.0
Collection period for consults				(days)		-		
Collection period for accounts receivable	62.8	70.0	61.1	126.1	36.4	34.6	82.4	94.5

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
•						
1989				•	`	*
Total	381	195,872	9,636.2	27		
Less than 20	306	29,472	1,440.3	26		
20-99	57	56,609	2,744.6	1		
100-499	16	x	x	•		
500 and over	2	x	х	•		:
1987			•			
					•	
Total	354	165,810	8,474.4			•
Less than 20	280	21,686	1.116.3			
20-99	. 56	44.762	2,280.9			
100-499	16	x	. x		V	
500 and over	2	x	x			•

SIC 3931 Sporting Goods Industry

Establishments primarily engaged in manufacturing sporting, athletic and recreation equipment. While skate boots with blades or wheels attached are manufactured in this industry, establishments primarily engaged in manufacturing skate boots without attachments or ski boots are classified in <1712 - Footwear Industry> and those primarily engaged in manufacturing firearms are classified in <3099 - Other Metal Fabricating Industries n.e.c.>

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3932 - TOYS AND GAMES INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
susinesses in sample (No.)	21							
ow sales value (\$'000) ligh sales value (\$'000)	25 5,000	25 195	195 5,000	25 98	98 . 195	195 1,253	1,253 5,000	•
ngh saics value (\$ 600)		175	5,000	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	175	.,200	5,000	
ELECTED EXPENSE ITEMS	·			(percent o	of sales)		•	,
Cost of goods sold	46.5	48.6	46.0	34.6	60.3	31.2	64.3	95.2
Purchases and materials	48.1	52.2	47.0	38.3	63.8	30.9	67.1	95. 2
Closing inventory	13.5	7.3	15.1	6.1	8.4	14.2	16.4	90.5
Opening inventory	11.9	3.8	14.1	2.4	4.9	14.5	13.5	81.0
Vages, salaries, and benefits	22.2	6.1	26.4	6.1	6.1	29. 9	22.1	85.7
Wages and benefits - direct	16.9	-	21.5	•	-	27.6	13.8	42.9
Wages and benefits - indirect	. 5.2	6.1	5.0	6.1	6.1	2.3	8.3	76.2
Occupancy expenses	4.0	4.8	3.8	1.5	7.6	2.3	5.7	95.2
Depreciation	1.3	1.8	1.2	0.7	2.7	0.9	1.5	90.5
Repairs and maintenance	0.4	0.3	0.4	0.1	0.5	0.2	0.7	52.4
Fuel and oil	4 . -			-			-	-
Utilities	1.1	1.0	1.2	0.7	1.2	1.0	1.4	85.7
Rent	1.2	1.7	1.0	<u>.</u>	3.2	0.1	2.1	38.1
inancial expenses	2.7	0.7	3.3	0.5	0.9	2.2	4.6	95.2
Interest and bank charges	1.7	0.4	2.0	0.4	0.5	0.7	3.6	76.2
Professional fees	1.1	0.3	1.3	0.1	0.4	1.5	1.0	81.0
Feneral expenses	3.5	3.1	3.6	2.2	3.8	4.5	2.3	85.7
Advertising	. 0.8	1.2	0.7	1.4	1.1	0.4	1.1	71.4
Delivery expenses	2,2	1.2	2.4	0.2	2.1	4.0	0.4 -	52.4
Insurance	0.5	0.7	0.4	0.6	0.7	0.1	0.8	61.9
Other expenses	15.1	18.1	14.3	24.5	12.7	22.2	4.6	100.0
Total expenses	94.0	81.5	97.4	69.5	91.4	92.3	103.7	100.0
let profit/loss	6.0	18 <i>.</i> 5	2.6	30.5	8.6	7.7	-3.7	100.0
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			
989								
Profitable:								
Percent of businesses	67	•						
· Sales	194.4	61.8	569.2	44.4	165.1	421.3	2,072.8	
Expenses	166.6	42.7	517.0	30.9	112.7	374.8	1,963.3	
Profit	27.8	19.1	. 52.2	13.5	5 2. 4	46.6	109.5	
Von-Profitable:	_,_							
Sales	500.3	125.1	1,205.2	-	125.1	620.8	2,335.0	
Expenses	552.3	145.8	1,315.9	•	145.8	647.4.	2,608.4	
Loss	-52.0	-2 0.8	-110.7	•	-20.8	-2 6.6	-273.4	
987								
		CAC	1,340.7	46.9	117.5	388.4	2,164.3	
Sales	295.5	54.5			00.0	380.0	2,023.7	
Sales Expenses	270.6	42.1	1,261.4	35.1	99.9			
Sales Expenses Profit				35.1 11.7	17.6	8.3	140.6	
Sales Expenses Profit · Von-Profitable:	270.6 24.9	42.1 12.4	1,261.4 79.3		17.6	8.3	140.6	
Sales Expenses Profit Non-Profitable: Sales	270.6 24.9 519.4	42.1 12.4 170.6	1,261.4 79.3 653.5	11.7	17.6 170.6	8.3 462. 8	140.6 1,870.6	
Expenses Profit Non-Profitable:	270.6 24.9	42.1 12.4	1,261.4 79.3	11.7	17.6	8.3	140.6	

	Total of all businesses	Lower	Upper .50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	9				.,			
Low sales value (\$'000)	25	25	709	-		-	-	,
High sales value (\$'000)	5,000	709	5,000	-	-	-	-	
BALANCE SHEET			(the	ousands of do	llars)			. ,
Total assets	262.7	175.7	917.3	_		_	_ ,	100.0
Total current assets	199.8	128.0	740.2	_	_	_		100.0
Accounts receivable	31.7	18.0	134.1	-	-	_	-	100.0
Closing inventory	49.8	19.0	282.2		-	_	-	100.0
Other current assets	118.2	90.9	323.8	-	-	-	-	100.0
Net fixed assets	45.8	28.3	177.0	_	-	-	-	100.0
Other assets and adjustments	17.0	19.3		-	-	_	-	88.9
Total liabilities	160.3	94.2	657.3	_	_	·	-	100.0
Total current liabilities	160,3	94.2	657.3 ·	-	-	-	· -	100.0
Current bank loans	1.3	1.5		-	-	-	•	44.4
Other current liabilities	158.9	92.7	657.3	-	•		-	100.0
Long-term bank loans	•	-	-	-	-	-	-	-
Other liabilities and adjustments	-			_	-	-	-	77. 8
Total equity	102.4	81.4	260.0	-	-	•	-	100.0
FINANCIAL RATIOS		· · · · · · · · · · · · · · · · · · ·						
-	•			(times)		•		•
	1.2	1.3	1.1					100.0
Current ratio	1.2 1.5	1.3	2.5	<u>-</u> '	-	_	-	100.0
Debt to equity Interest coverage	2.9	17.4	-1.0	_	-	_	_	77.8
Debt ratio	0.6	0.5	0.7	_	- '	_		100.0
Sales to equity	. 5.3	4.3	7.7	-	•	_	-	100.0
Sales to closing inventories	10.9	18.5	7.1	•		. ·		100.0
Sales to closing inventories	10.7	10.5		(managet)			*	
				(percent)				
Current debt to equity	156.5	115.7	252.8	-	-	-	•	100.0
Operating profit on equity	20.4	52.7	-55.4	-		-	• .	100.0
Net fixed assets to equity	44.7	34.8	68.1	•	•	-	•	100.0
Gross margin	32.7	48.8	11.5	•	-	-	•	100.0
Return on total assets	12. 0	25.9	-7.9	•	-	•	-	100.0
Collection period for accounts				(days)				
receivable	21.1	18.7	24.2	-	- ,	-	-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	154	53, 7 97	2,607.2	2	•	
Less than 20	132	11.653	579.0	6		
20-99	15	18.045 .	893.9	3		
100-499	7	24.099	1.134.3	1		
500 and over	•	-	-	-		
1987						
Total	152	63,820	3,263.5			
Less than 20	126	7.785	405.8			
20-99	18	15,793	809.4			
100-499	8	40,242	2,048.3			
500 and over .	-	-	-			

SIC 3932 Toys and Games Industry

Establishments primarily engaged in manufacturing toys and games of any material including handicraft and hobby craft kits.

Symbols:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3971 - SIGN AND DISPLAY INDUSTRY

,	Total of all	Lower	Upper	Bottom	Lower middle	Upper - middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	321							
Low sales value (\$'000)	25	25	510	25	227	510	1,121	
High sales value (\$'000)	5,000	510	5,000	227	510	1,121	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	39.2	35.3	40.6	32.9	37.0	40.4	40.7	99.7
Purchases and materials	41.0	36.7	42.6	33.6	39.0	42.7	42.5	99.7
Closing inventory	9.1	6.2	10.2	4.0	7.7	9.2	10.7	84.4
Opening inventory	7. 3	4.7	8.2	3.3	5.7	6.9	8.8	78.8
Wages, salaries, and benefits	33 <i>.</i> 5	31.2	34.4	25.3	35 <i>.</i> 5	33.8	34.6	95.3
Wages and benefits - direct	18.4	13.8	20.1	6.9	18.8	20.2	20.0	58.3
Wages and benefits - indirect	15.1	17.5	14.3	18.5	16.7	13.6	14.6	89.1
Occupancy expenses	8.1	11.7	6.8	12.3	11.3	7.6	6.4	98.4
Depreciation	2.7	3.6	2.3	3.6	3.5	2.2	2.4	94.7
Repairs and maintenance	0.8	1.0	0.8	0.5	1.3	0.8	0.8	66.0
Fuel and oil	0.1	0.3		0.3	0.2	-		5.3
Utilities	1.9	2.6	1.6	3.0	2.4	1.9	1.5	92.5
Rent `	2.6	4.3	2.0	4.8	3.9	2.7	1.7	76.0
Financial expenses	3.3	3.2	3.4	3.2	3.2	4.0	3.0	96.9
Interest and bank charges	2.4	2.1	2.6	1.7	2.3	3.1	2.3	90.7
Professional fees	0.9	1.1	0.8	1.4	0.9	0.9	0.7	92.2
General expenses	3.0	4.3	2.5	4.4	4.1	3.0	2.3	95.6
Advertising	0.9	1.5	0.7	1.6	1.4	0.8	0.7	83.2
Delivery expenses	1.4	1.9	1.3	2.1	1.8	1.6	1.1	67.9
Insurance	0.6	0.8	0.6	0.7	0.9	0.7	0.5	81.6
Other expenses	8.4	8.9	8.3	12.9	6.0	6.9	8.9	100.0
Total expenses	95.6	94.5	95.9	91.0	97.1	95.8	96.0	100.0
							4.0	99.7
Net profit/loss	4.4	5.5 .	4.1	9.0	2.9	4.2	. 1	
		5.5 .		9.0 thousands of	•	4.4	.,	
Net profit/loss		5.5 .			•		. 1	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable:	BUSINESSES	5.5 .			•	7-06	.,	<i>22.</i> 1
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses	BUSINESSES		. (thousands of	doilars)		. 8	<i>22.</i> 1
Net profit/loss PROPTABLE vs NON-PROPTABLE 1989 Profitable: Percent of businesses Sales	BUSINESSES 75 534.2	168.2	1,348.6	thousands of	dollars)	769.5	2,095.6	
Net profit/loss PROPTABLE vs NON-PROPTABLE 1989 Profitable: Percent of businesses Sales Expenses	75 534.2 495.2	168.2 147.9	1,348.6 1,267.9	thousands of 108.7 91.9	330.7 300.9	769.5 722.5	2,095.6 1,971.3	
Net profit/loss PROPTABLE vs NON-PROPTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	BUSINESSES 75 534.2	168.2	1,348.6	thousands of	dollars)	769.5	2,095.6	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	75 534.2 495.2 39.0	168.2 147.9 20.3	1,348.6 1,267.9 80.7	108.7 91.9 16.8	330.7 300.9 29.8	769.5 722.5 46.9	2,095.6 1,971.3 124.3	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	75 534.2 495.2 39.0 403.1	168.2 147.9 20.3	1,348.6 1,267.9 80.7 1,140.0	108.7 91.9 16.8 123.5	330.7 300.9 29.8 339.1	769.5 722.5 46.9 711.2	2,095.6 1,971.3 124.3 1,948.7	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	75 534.2 495.2 39.0 403.1 426.9	168.2 147.9 20.3 216.2 230.5	1,348.6 1,267.9 80.7 1,140.0 1,201.3	108.7 91.9 16.8 123.5 133.5	330.7 300.9 29.8 339.1 359.2	769.5 722.5 46.9 711.2 734.7	2,095.6 1,971.3 124.3 1,948.7 2,081.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 534.2 495.2 39.0 403.1	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0	108.7 91.9 16.8 123.5	330.7 300.9 29.8 339.1	769.5 722.5 46.9 711.2	2,095.6 1,971.3 124.3 1,948.7	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	75 534.2 495.2 39.0 403.1 426.9	168.2 147.9 20.3 216.2 230.5	1,348.6 1,267.9 80.7 1,140.0 1,201.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2	769.5 722.5 46.9 711.2 734.7	2,095.6 1,971.3 124.3 1,948.7 2,081.4	
PROPTABLE vs NON-PROPTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	75 534.2 495.2 39.0 403.1 426.9 -23.8	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	75 534.2 495.2 39.0 403.1 426.9 -23.8	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7	
PROPTABLE vs NON-PROPTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	75 534.2 495.2 39.0 403.1 426.9 -23.8	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7 2,136.8 1,992.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	75 534.2 495.2 39.0 403.1 426.9 -23.8	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	75 534.2 495.2 39.0 403.1 426.9 -23.8 440.3 397.4 42.9	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7 2,136.8 1,992.3 144.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	75 534.2 495.2 39.0 403.1 426.9 -23.8	168.2 147.9 20.3 216.2 230.5 -14.3	1,348.6 1,267.9 80.7 1,140.0 1,201.3 -61.3	108.7 91.9 16.8 123.5 133.5 -10.0	330.7 300.9 29.8 339.1 359.2 -20.1	769.5 722.5 46.9 711.2 734.7 -23.5	2,095.6 1,971.3 124.3 1,948.7 2,081.4 -132.7 2,136.8 1,992.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	264							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 590	590 5,000	25 317	317 590	590 1,238	1,238 5,000	
BALANCE SHEET	,		(th	ousands of d	ollars)			***************************************
Total assets	400.8	150.2	870.3	121.9	210.6	513.2	1,403.2	100.0
Total current assets	240.0	79.1	541.7	55.9	128.6	317.2	876.7	100.0
Accounts receivable	125.1	33.5	296.7	19.9	62.5	177.1	475.2	100,0
Closing inventory	63.2	17.5	148.9	10.2	33.1	82.4	248.1	91.3
Other current assets	51.6	28.0	96.0	25.7	32.9	57.6	153.3	82.6
Net fixed assets	124.3	47.3	268.6	34.8	74.0	153.8	439.8	100.0
Other assets and adjustments	36.3	23.7	60.0	31.1	7.9	42.2	86.6	84.8
Total liabilities	297.6	103.4	661.7	76.0	161.8	402.9	1,048.0	100.0
Total current liabilities	162.3	52.9	367.3	34.9	91.1	244.3	550.8	100.0
Current bank loans	41.4	9.6	101.0	8.1	12.8	54.2	170.9	70.1
Other current liabilities	120.8	43.2	266.2	26.8	78.2	190.1	379.8	100.0
Long-term bank loans	16.8	8.8	31.7	8.4	9.7	18.5	51.5	28.8
Other liabilities and adjustments	118.5	41.6	262.6	32.5	60.9	140. 0	445.6	95.1
Total equity	103.1	46.8	208.6	45.9	48.8	110.3	355.2	100.0
FINANCIAL RATIOS			•	(times)				•
	4.4	1.4	1.4	, ,	1.4	1.2	1.5	100.0
Current ratio	1.4	1.4	1.4	1.5	1.4	1.2	1.5 2.9	100.0
Debt to equity	2.8	2.2	3.1	1.6	3.3	3.6 2.1	2.7	90.9
Interest coverage	2.4	2.1 0. 6	2.4 0.7	3.0 · 0.6	1.4 0.7	2.1 0.7	0.7	100.0
Debt ratio	0.7 6.4	5.8	6.7	4.3	8.7	7.6	6.3	100.0
Sales to equity	10.5	3.8 15.5	9.4	19.5	12.9	10.1	9.0	91.3
Sales to closing inventories	10.5	15.5	7.4			10.1	7.0	71.5
				(percent)				
Current debt to equity	157.3	112.8	176.0	76.1	186.5	221.4	155.0	100.0
Operating profit on equity	23.1	13.7	27.0	15.7	9.8	31.0	25.2	100.0
Net fixed assets to equity	120.5	100.9	128.7	75. 8	151 .5	139.3	123 .8	100.0
Gross margin	26.4	29 .2	25.4	34.6	23. 8	26. 0	25.1	10Q.0
Return on total assets	10.1	8.0	10.8	8.8	7.0	12.3	10. 0	100.0
				(days)				
Collection period for accounts receivable	68.5	44.6	77.2	36.1	53.2	<i>7</i> 7.0	77.3	100.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	• • •	businesses	(\$000's)	labour units	of businesses 1987 to 1989	
				,		
1989	• •					. ·
Total		1,036	273,335	11,070.5	92	
Less than 20		909	91,306	3,691.9	93	
20-99		115	121,387	4,878.6	1	
100-499		11	x	x	-	
500 and over		- 1	x	x	-	
1987						
Total	• •	944	230,605	10,564.1		·
Less than 20		816	68,553	3,074.9		'.
20-99		116	108,763	4,967,2	•	
100-499		11	X	x		
500 and over		1	x	 X		
,		_				

Average

Change

SIC 3971 Sign and Display Industry

Establishments primarily engaged in manufacturing signs, signboards of a permanent nature, advertising display stands, name plates (excluding office), etc. Establishments in this industry are secondarily engaged in performing work on other establishments' materials. Establishments primarily engaged in the rental of signs, signboards and display booths are classified in <7743 - Outdoor Display and Billboard Advertising>, services and those primarily engaged in manufacturing engraved, office name plates are classified in <3999 - Other Manufactured Products Industries n.e.c.>

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3991 - BROOM, BRUSH AND MOP INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent o
· ·	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	14 .							
ow sales value (\$'000)	25	25	628	25	338	628	1,485	
ligh sales value (\$'000)	5,000	628	5,000	33 8	62 8	1,485	5,000	
SELECTED EXPENSE ITEMS	,			(percent c	of sales)			
Cost of goods sold	29.1	-33.3	55.1	46.7	-38.7	49.7	56.5	100.0
Purchases and materials	75.0	113.7	58.9	46.8	118.2	49.7	61.2	100.0
Closing inventory	74.1	184.6	28.0	18.5	195.8	18.7	30.4	92.9
Opening inventory	28.2	37.6	24.2	18.4	3 8.9	18.7	25.6	100.0
Wages, salaries, and benefits	52.1	124.9	21.8	7.3	132.7	24.3	21.1	92.9
Wages and benefits - direct	38.6	96.6	14.4	3.3	102.8	17.0	13.7	85.7
Wages and benefits - indirect	. 13.5	28.3	7.4	4.1	29.9	7.3	7.4	92.9
Occupancy expenses	18.2	43.3	7. 7	17.3	45.0	9.3	7.3	100.0
Depreciation	9.4	26.4	2.2	2.5	28.0	3.2	2.0	100.0
Repairs and maintenance	1.6	3.2	0.9	1.8	3.3	0.6	0.9	64.3
Fuel and oil	0.2	0.7	-	-	8.0	-	-	7.1
Utilities	2.1	4.1	. 1.3	2.1	4.2	1.7	1.3	100.0
Rent .	4.9	8.9	3.3	11.0	8.7	3.7	3.2	71.4
Financial expenses	12.1	33.3	3.3	1.4	35.4	4.6	3.0	100.0
Interest and bank charges	7.1	17.1	2.9	0.6	18.2	3.8	2.7	100.0
Professional fees	5.0	16.1	0.4	.0.8	17.1	0.8	0.3	100.0
	8.1	18.6	3.7	5.7	19.5	3.3	3.8	100.0
General expenses						3.3 1.3	1.1	78.6
Advertising.	4.2	11.4	1.1	1.0	12.1			
Delivery expenses	3.4	6.3	2.2	3.7	6.5	1.1	.2.5	78.6
Insurance	0.6	0.9	0.4	0.9	0.9	1.0	0.3	64.3
Other expenses	* 9.7	19.2	5.7	9.1	19.9	4.9	5.9	100.0
Total expenses	129.3	205.9	97.4	87.6	213.8	96.2	97.7	100.0
Net profit/loss	-29.3	-105.9	2.6	12.4	-113.8	3.8	2.3	100.0
itot promy iom								
PROFTTABLE vs NON-PROFTTABL	·		(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABL 1989	·		(thousands of	dollars)		- CAMPANIA	,
PROFTTABLE vs NON-PROFTTABL 1989 Profitable:	E BUSINESSES		(thousands of	dollars)			,
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses	E BUSINESSES	260.6			ŕ	1 194 5	3 871 R	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales	E BUSINESSES 79 1,859.2	360.6	2,820.3	229.6	444.4	1,184.5	3,871.8	,
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	79 1,859.2 1,785.8	298.0	2,820.3 2,740.0	229.6 150.3	444.4 392.4	1,119.8	3,781.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	E BUSINESSES 79 1,859.2		2,820.3	229.6	444.4	•	•	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	79 1,859.2 1,785.8 73.4	298.0 62.6	2,820.3 2,740.0 80.3	229.6 150.3 79.3	444.4 392.4 52.0	1,119.8 64.8	3,781.6	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	79 1,859.2 1,785.8 73.4 420.0	298.0 62.6 389.7	2,820.3 2,740.0 80.3 1,018.8	229.6 150.3 79.3 153.7	444.4 392.4 52.0 402.3	1,119.8 64.8 1,018.8	3,781.6	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	79 1,859.2 1,785.8 73.4 420.0 919.2	298.0 62.6 389.7 913.2	2,820.3 2,740.0 80.3 1,018.8 1,038.2	229.6 150.3 79.3 153.7 232.3	444.4 392.4 52.0 402.3 949.6	1,119.8 64.8 1,018.8 1,038.2	3,781.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	79 1,859.2 1,785.8 73.4 420.0	298.0 62.6 389.7	2,820.3 2,740.0 80.3 1,018.8	229.6 150.3 79.3 153.7	444.4 392.4 52.0 402.3	1,119.8 64.8 1,018.8	3,781.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	79 1,859.2 1,785.8 73.4 420.0 919.2	298.0 62.6 389.7 913.2	2,820.3 2,740.0 80.3 1,018.8 1,038.2	229.6 150.3 79.3 153.7 232.3	444.4 392.4 52.0 402.3 949.6	1,119.8 64.8 1,018.8 1,038.2	3,781.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2	298.0 62.6 389.7 913.2 -523.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3	229.6 150.3 79.3 153.7 232.3 -78.6	444.4 392.4 52.0 402.3 949.6 -547.3	1,119.8 64.8 1,018.8 1,038.2 -19.3	3,781.6 90.3 - - -	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2	298.0 62.6 389.7 913.2 -523.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3	229.6 150.3 79.3 153.7 232.3 -78.6	444.4 392.4 52.0 402.3 949.6 -547.3	1,119.8 64.8 1,018.8 1,038.2 -19.3	3,781.6 90.3 - - - - 3,525.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2 872.8 809.5	298.0 62.6 389.7 913.2 -523.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3 2,673.3 2,498.9	229.6 150.3 79.3 153.7 232.3 -78.6	444.4 392.4 52.0 402.3 949.6 -547.3	1,119.8 64.8 1,018.8 1,038.2 -19.3 967.3 945.2	3,781.6 90.3 - - - - 3,525.5 3,275.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2	298.0 62.6 389.7 913.2 -523.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3	229.6 150.3 79.3 153.7 232.3 -78.6	444.4 392.4 52.0 402.3 949.6 -547.3	1,119.8 64.8 1,018.8 1,038.2 -19.3	3,781.6 90.3 - - - - 3,525.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2 872.8 809.5 63.3	298.0 62.6 389.7 913.2 -523.5 145.9 127.4 18.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3 2,673.3 2,498.9 174.3	229.6 150.3 79.3 153.7 232.3 -78.6 73.4 69.2 4.2	444.4 392.4 52.0 402.3 949.6 -547.3 488.4 402.2 86.1	1,119.8 64.8 1,018.8 1,038.2 -19.3 967.3 945.2 22.1	3,781.6 90.3 - - - - 3,525.5 3,275.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Profit	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2 872.8 809.5 63.3 178.1	298.0 62.6 389.7 913.2 -523.5 145.9 127.4 18.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3 2,673.3 2,498.9 174.3 775.0	229.6 150.3 79.3 153.7 232.3 -78.6 73.4 69.2 4.2 71.9	444.4 392.4 52.0 402.3 949.6 -547.3 488.4 402.2 86.1 415.4	1,119.8 64.8 1,018.8 1,038.2 -19.3 967.3 945.2 22.1 775.0	3,781.6 90.3 - - - - 3,525.5 3,275.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	79 1,859.2 1,785.8 73.4 420.0 919.2 -499.2 872.8 809.5 63.3	298.0 62.6 389.7 913.2 -523.5 145.9 127.4 18.5	2,820.3 2,740.0 80.3 1,018.8 1,038.2 -19.3 2,673.3 2,498.9 174.3	229.6 150.3 79.3 153.7 232.3 -78.6 73.4 69.2 4.2	444.4 392.4 52.0 402.3 949.6 -547.3 488.4 402.2 86.1	1,119.8 64.8 1,018.8 1,038.2 -19.3 967.3 945.2 22.1	3,781.6 90.3 - - - - 3,525.5 3,275.1	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	13							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 652	652 5,000	25 347	347 652	652 1,601	1,601 5,000	• .
BALANCE SHEET	•	· · ·						
			. (1)	ousands of	dollars) '			
Total assets	1,750.8	1,824.4	1,549.7	176.9	2,063.0	633.6	2,334.9	100.0
Total current assets	1,199.7	1,249.1	1,064.5	121.1	1,412.4	432.6	1,606.1	100.0
Accounts receivable	300.2	339.3	193.2	33.1	383.6	100.1	273.1	100.0
Closing inventory	734.7	735.9	731.6	62.3	833.4	213.9	1,175.3	92.3
Other current assets	164.7	173.8	139.6	25.6	195.3	118.6	157.6	100.0
Net fixed assets	543.4	566.2	481.0	54.9	640,2	198.4	723.2	100.0
Other assets and adjustments	7.7	9.0	4.0	0.8	10.2	2.4	5.4	92.3
Total liabilities	1,339.9	1,518.6	851.1	148.6	1,717.0	439.5	1,203.9	100.0
Total current liabilities	607.7	694.9	369.1	68.0	785.7	199.7	514.4	100.0
Current bank loans	-	0,11,5	307.1	00.0	705.7		214.4	100.0
Other current liabilities	607.7	694,9	369.1	68.0	785.7	199.7	514.4	100.0
Long-term bank loans	-	-	50711		-	-	-	100.0
Other liabilities and adjustments	732.1	823.6	481.9	80.5	931.2	239.7	689.5	100.0
Total equity	410.9	305.7	698.5	28.3	345.9	194.0	1,130.9	100.0
FINANCIAL RATIOS				(times)				
				(1111105)		•		
Current ratio	1.9	1.7	2.8	1.7	1.7	2.1	3.1 •	100.0
Debt to equity	3.2	4.9	1.2	5.2	4.9	2.2	1.0	100.0
Interest coverage	-3.1	-5.2	1.9	2.9	-5.3	2.0	1.8	100.0
Debt ratio	0.7	8.0	0.5	8.0	0.8	0.6	0.5	100.0
Sales to equity	2.4	1.2	3.7	9.7	1.1	5.8	3.4	100.0
Sales to closing inventories	1.3	0.5	3.5	4.4	0.4	5.3	3.2	92.3
				(percent	·)			
Current debt to equity	147.9	227.2	52.8	239.8	227.1	102.9	45.4	100.0
Operating profit on equity	-71.0	-138.5	9.8	56.5	-140.8	22.5	7.9	100.0
Net fixed assets to equity	132.2	185.1	68.8	193.5	185.0	102.2	63.9	100.0
Gross margin	18.6	7.8	23.1	35.8	5.1	25.9	22.4	100.0
Return on total assets	-12.6	-19.4	9.3	13.6	-19.8	13.8	8.2	100.0
Collection period for accounts				(days)			•	
receivable	110.9	314.0	27.0	43.7	340.4	31.9	25.7	100.0

Businesss size in average labour units	. Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,	
1989						
200						
Total ·	50	23,875	975.1	· 2		
Less than 20	38	4,739	190.7	1		
20-99	11	x	x	1		
100-499	1	x	x	•		
500 and over	-	-	-	•	•	
1987						
	•			•		
Total	52	21,000	959.8			
Less than 20	39	4.335	201.2			•
20-99	12	x	x			
100-499	1	X	x			
500 and over	-	-	-			
•						

SIC 3991 Broom, Brush and Mop Industry

Establishments primarily engaged in manufacturing brooms, brushes, mops and similar products. Establishments primarily engaged in manufacturing artists' paint brushes are classified in <3999 - Other Manufactured Products Industries n.e.c.>

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 3992 - BUTTON, BUCKLE AND CLOTHES FASTENER INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	14							
Low sales value (\$'000)	25	25	803	25	493	803	1,611	
High sales value (\$'000)	5,000	803	5,000	493	803	1,611	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)	•		
Cost of goods sold	54.4	41.3	57.4	49.3	38.4	50.8	59.5 .	100.0
Purchases and materials	56,6	41.0	60.1	49.5	37.9	53.0	62.3	100.0
Closing inventory	12.8	5.6	14.4	6.4	5.3	13.5	14.7	92.9
Opening inventory	10.7	5,9	11.7	6.1	5. 8	11.2	11.9	92.9
Wages, salaries, and benefits	25.7	36. 6	23.3	25.1	40.8	24.0	23.0	100.0
Wages and benefits - direct	9.4	16.3	7.8	5 .1	20.4	14.7	5.6	71.4
Wages and benefits - indirect	16.3	20.3	1 5 .5	20.0	20.4	9.3	17.4	100.0
Occupancy expenses	3.6	7.2	2.8	12.0	5.5	4.9	2.1	100.0
Depreciation	1.0	1.6	0.9	3.0	1.0	1.8	. 0.6	92.9
Repairs and maintenance	0.4	0.3	0.4	0.9	0.1	1.4	0.1	64.3
Fuel and oil	•	-	-	-	-	-	. •	-
Utilities	0.9	2.1	0.7	3.5	1.5	0.9	0.6	100.0
Rent	1.2	3.3	0.7	4.5	2.9	0.7	0.7	92.9
Financial expenses	1.6	2.2	1.5	3.7	1.7	1.1	1.6	92.9
Interest and bank charges	1.1	1.4	1,1	2.7	0.9	0.6	1.2	92 .9
Professional fees	0.5	8.0	0.4	1.0	8.0	0.6	0.4	92.9
General expenses	1.8	3.4	1.4	2.6	3.6	2.4	1.1	100.0
Advertising	0.7	0.9	0.7	0.9	1.0	1.7	0.4	78.6
Delivery expenses	0.9	1.9	0.7	1.4 ·	2.1	0.6	0.7	85.7
Insurance	0.1	0.5	0.1	0.4	0.6	0.1	_	50.0
Other expenses	6.2	8.8	5.6	13.9	6.9	1.9	6.8	100.0
Total expenses	93.3	99. 6	92.0	106.6	97.0	85.1	94.1	100.0
Net profit/loss	6.7	0.4	8.0	-6.6	3.0	14.9	5.9	100.0
PROITTABLE vs NON-PROITTABLE	BUSINESSES		(1	thousands of	dollars)			
				inondanto or				
1989								
Profitable:								
	. 64							
Profitable:	64 1,938.5	743.5	2,566.6°	<u>-</u>	743.5	1,459.0	3,540.3	
Profitable: Percent of businesses Sales Expenses	64 1,938.5 1,778.3	716.9	2,336.2	- -	716.9	1,242.3	3,297.9	
Profitable: Percent of businesses Sales	64 1,938.5		2,336.2	-		•	•	
Profitable: Percent of businesses Sales Expenses	64 1,938.5 1,778.3 160.2	716.9	2,336.2 230.4	-	716.9	1,242.3	3,297.9	
Profitable: Percent of businesses Sales Expenses Profit	64 1,938.5 1,778.3	716.9	2,336.2 230.4 2,175.5	-	716.9	1,242.3	3,297.9 242.4 2,175.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	64 1,938.5 1,778.3 160.2	716.9 26.6	2,336.2 230.4	- - - 149.0 158.8	716.9 26.6	1,242.3	3,297.9 242.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	64 1,938.5 1,778.3 160.2 358.2	716.9 26.6 192.7	2,336.2 230.4 2,175.5	- - - 149.0	716.9 26.6 628.9	1,242.3	3,297.9 242.4 2,175.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	64 1,938.5 1,778.3 160.2 358.2 369.3	716.9 26.6 192.7 201.7	2,336.2 230.4 2,175.5 2,210.4	- - - 149.0 158.8	716.9 26.6 628.9 629.4	1,242.3	3,297.9 242.4 2,175.5 2,210.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Profitable:	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0	2,336.2 230.4 2,175.5 2,210.4 -34.9	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5	1,242.3 216.8	3,297.9 242.4 2,175.5 2,210.4 -34.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0	2,336.2 230.4 2,175.5 2,210.4 -34.9	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5	1,242.3 216.8	3,297.9 242.4 2,175.5 2,210.4 -34.9	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0 466.5 396.8	2,336.2 230.4 2,175.5 2,210.4 -34.9 1,525.9 1,381.4	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5 564.5 443.1	1,242.3 216.8 - - - - - 966.5 857.2	3,297.9 242.4 2,175.5 2,210.4 -34.9 2,421.8 2,220.8	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0	2,336.2 230.4 2,175.5 2,210.4 -34.9	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5	1,242.3 216.8	3,297.9 242.4 2,175.5 2,210.4 -34.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0 466.5 396.8	2,336.2 230.4 2,175.5 2,210.4 -34.9 1,525.9 1,381.4	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5 564.5 443.1	1,242.3 216.8 - - - - - 966.5 857.2	3,297.9 242.4 2,175.5 2,210.4 -34.9 2,421.8 2,220.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit Non-Profitable: Sales	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0 466.5 396.8	2,336.2 230.4 2,175.5 2,210.4 -34.9 1,525.9 1,381.4	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5 564.5 443.1	1,242.3 216.8 - - - - - 966.5 857.2	3,297.9 242.4 2,175.5 2,210.4 -34.9 2,421.8 2,220.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	64 1,938.5 1,778.3 160.2 358.2 369.3 -11.1	716.9 26.6 192.7 201.7 -9.0 466.5 396.8	2,336.2 230.4 2,175.5 2,210.4 -34.9 1,525.9 1,381.4	- - 149.0 158.8 -9.8	716.9 26.6 628.9 629.4 -0.5 564.5 443.1	1,242.3 216.8 - - - - - 966.5 857.2	3,297.9 242.4 2,175.5 2,210.4 -34.9 2,421.8 2,220.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	12 25 5,000	25 1,047	1,047 5,000			-	-	
BALANCE SHEET			(the	ousands of do	llars)		,	
Total assets	525.5	77.2	1,217.1	- ,	-	-	-	100.0
Total current assets	377.5	49.3	883.7	-	-	-	•	100.0
Accounts receivable	215.8	27.7	505.9	-	-	-	-	100.0
Closing inventory	154.2	17.9	364.4	•	-	-	-	100.0
Other current assets	7.4	3.6	13.3	-	-	-	-	83.3
Net fixed assets	95.5	21.8	209.1	-	-	-	•	100.0
Other assets and adjustments	52.5	6.0	124.2	-	-	-	-	91.7
Total liabilities	444.0	73.5	1,015.4	•	-	-	-	100.0
Total current liabilities	351.0	44.0	824.6	-	-	-	•	100.0
Current bank loans	147.9	17.4	349.2	-	-	-	-	91.7
Other current liabilities	203.1	26.6	475.4	-	-	-	-	100.0
Long-term bank loans		•	-	-	-	-	•	-
Other liabilities and adjustments	92.9	29.4	190.8	-	-	-	•	100.0
Total equity	81.5	3.6	201.6	-	-	-	-	100.0
FINANCIAL RATIOS			,	(times)				
• •				(•	-		
Current ratio	1.0	1.1	1.0	-	-	-	-	100.0
Debt to equity	5.4	19.9	5.0	-	-	-	-	1 00 .0
Interest coverage	6 . 9	1.1	8.6	-	•	-	-	100.0
Debt ratio	0.8	0.9	0.8	-	-	-	-	100.0
Sales to equity	13.9	65.8	12.5	-	-	- ,	•	100.0
Sales to closing inventories	7.3	13.5	6.9	-	-	•	-	100.0
				(percent)				
Current debt to equity	430.3	1,193.9	408.8	_		-	-	100.0
Operating profit on equity	98.6	22.4	100.7	•	-	-	-	100.0
Net fixed assets to equity	117.1	592.7	103.6	-	-			100.0
Gross margin	19.7	22.7	19.3	-	· _	•	. •	100.0
Return on total assets	17.8	7.3	18.8	•	. •	-	•	100.0
				(days)				
Collection period for accounts receivable	69.0	41.7	73.0	-		-		100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
•					
1989 .				·	
Total	32 23	24,584	1,019.1	1	
Less than 20 20-99	6	3,1 7 9 x	134.2 x	<u>.</u>	
100-499 500 and over	3	x -	x -	•	
1987					
Total	33	19,396	960.4		
Less than 20	24	1.649	78.9	•	•
20-99 100-499	6 3	x X	X X		
500 and over		•	-		

SIC 3992 Button, Buckle and Clothes Fastener Industry

Establishments primarily engaged in manufacturing buttons, buckles and clothes fasteners. Establishments primarily engaged in manufacturing shoe buckles are classified in <1719 - Other Leather and Allied Products Industries>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3993 - FLOOR TILE, LINOLEUM AND COATED FABRIC INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	5							
ow sales value (\$'000)	25	-	•	-	-	-	-	
ligh sales value (\$'000)	5,000	-	-	-	-	•	•	
ELECTED EXPENSE ITEMS	•			(percent o	f sales)			· · · · · · · · · · · · · · · · · · ·
Cost of goods sold	54.2	-	-	-	-	-	-	100.0
Purchases and materials	59.0	- •	-	-	-	-	-	100.0
Closing inventory	16.1	-	-	-	-	- .	-	100.0
Opening inventory	11.2	-	-	-	•	-	-	80.0
Vages, salaries, and benefits	25.4	-	-	-	-	-	-	100.0
Wages and benefits - direct	16.8	-	-	-		•	-	100.0
Wages and benefits - indirect	8.6	-	-	-	-	-	-	80.0
Occupancy expenses	7.3	-	-	-	-	-	-	100.0
Depreciation	2.1			-	-	_	-	100.0
Repairs and maintenance	0.7	_	_	-		· _	-	40.0
Fuel and oil	-	_	-	_	-	-	-	-
Utilities	1.8		_	-	-	-		100.0
	2.6	_	_	_		_	_	80.0
Rent	2.6 1. 6	-	-	-	-	_	-	100.0
inancial expenses		-	-	-	-	-	-	100.0
Interest and bank charges	. 1.0	-	-	-	•	-	-	
Professional fees	0.6	-	-	-	-	-	-	100.0
General expenses	1.2	-	-	-	-	-	-	80.0
Advertising	0.4	•	-	-	-	-	-	40.0
Delivery expenses	- 0.4	-	-	•	-	-	-	60.0
Insurance	0.3	-	-	-	-	-	-	60.0
Other expenses	4.4	-	-	-	-	-	-	100.0
	94.1	-	-	-	-	-	-	100.0
UNAL CAUCIDICS			_	_		•	_	100.0
Total expenses Vet profit/loss	5.9	-	_					
total expenses Vet profit/loss	5.9	•						•
Vet profit/loss PROFTTABLE vs NON-PROFTTABLE		•	. (thousands of	dollars)			,
Vet profit/loss		-	(thousands of	dollars)			,
Vet profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	E BUSINESSES	-		thousands of	dollars)			·
PROFTTABLE vs NON-PROFTTABLI		-		thousands of	dollars)			,
Vet profit/loss PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:	E BUSINESSES			thousands of	dollars)		-	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses	E BUSINESSES 80	-	· (thousands of	dollars)	· •	- -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses	80 900.0 845.5	- - -	· (thousands of	dollars)		- - -	· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit	E BUSINESSES 80 900.0	•	- (thousands of	dollars)			· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 900.0 845.5 54.5	•	· (thousands of	dollars)		- - -	· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales	80 900.0 845.5 54.5 62.4	-		thousands of	dollars)			· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	80 900.0 845.5 54.5 62.4 78.9	-	-	thousands of	dollars)	- - - - -	- - - -	· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 900.0 845.5 54.5 62.4	-		thousands of	dollars)	- - - -	- - - -	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 900.0 845.5 54.5 62.4 78.9	-		thousands of	dollars)	- - - -	-	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	80 900.0 845.5 54.5 62.4 78.9 -16.5		-			-	-	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Expenses Expenses Expenses Lon-Profitable: Sales Expenses Loss Profitable: Sales Sales	80 900.0 845.5 54.5 62.4 78.9 -16.5	184.2	- - - - - 2,439.6		- - - - 1,875.6	- - - - - 3,003.6	-	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	80 900.0 845.5 54.5 62.4 78.9 -16.5	- - - - - 184.2 172.1	- - - - - 2,439.6 2,373.0	- - - - 184.2 172.1	- - - - 1,875.6 1,859.4	2,886.7		
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 900.0 845.5 54.5 62.4 78.9 -16.5	184.2	- - - - - 2,439.6		- - - - 1,875.6			
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	80 900.0 845.5 54.5 62.4 78.9 -16.5	184.2 172.1 12.0	- - - - - 2,439.6 2,373.0	184.2 172.1 12.0	- - - - 1,875.6 1,859.4	2,886.7		
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 900.0 845.5 54.5 62.4 78.9 -16.5	184.2 172.1 12.0 208.5	- - - - - 2,439.6 2,373.0	184.2 172.1 12.0 208.5	- - - - 1,875.6 1,859.4	2,886.7		
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 900.0 845.5 54.5 62.4 78.9 -16.5	184.2 172.1 12.0	2,439.6 2,373.0 66.6	184.2 172.1 12.0	1,875.6 1,859.4 16.2	2,886.7	-	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	5							•
Low sales value (\$'000) High sales value (\$'000)	25 5,000	- '	•	•	-	-	-	
riigh sales value (\$ 000)	3,000			-			· · -	
BALANCE SHEET						• •		
·		,	(the	ousands of do	llars)			*
Total assets	415.3	- ,	<u>.</u>	-	-	-	•.	100.0
Total current assets	379.6	-	-	-	-	-	•	100.0
Accounts receivable	106.7	-	-	- ,	-	•	•	100.0
Closing inventory	134.7	-	-	-	-	-	•	100.0
Other current assets	138.1	-	-	-	_	•	- '	100.0
Net fixed assets	35.7	-	٠ -		-	- ·	-	100.0
Other assets and adjustments			-	-	- ,	-	-	40.0
Total liabilities	96.5		-	-	-	-	-	100.0
Total current liabilities	92.1	-	, -	-	-	· ÷	-	100.0
Current bank loans	27.8	-	-	•	-	-	-	40.0
Other current liabilities	64.3	-	-	-	-	•	- *	100.0
Long-term bank loans	-	-	· • .	-	•	- ;	- '	
Other liabilities and adjustments	4.3	-	-	-	-	-	-	80.0
Total equity	318.8	-	-	•	4	-	•	100.0
FINANCIAL RATIOS				(times)				
				()				
Current ratio	4.1	-	-	•	· · -	• .	-	100.0
Debt to equity	0.3	•	-	-	•	-	- '	100.0
Interest coverage	6.8	- '	•	-	· -	•		100.0
Debt ratio	0.2	-	-		-		- '	100. 0
Sales to equity	2.6	• `	- · · ·		-			100.0
Sales to closing inventories	6.2	• -	•	-	-	·		100.0
				(percent)	•			•
Current debt to equity	28.9	_	-		•			100 .0
Operating profit on equity	15.4	•	_	-	-	<u>.</u> '		100.0
Net fixed assets to equity	11.2		•		•	-	٠.	100.0
Gross margin	20.4	-	-	-		-	, 🕳	100.0
Return on total assets	13.8	-	• .	-	- '	, - ,	-	100.0
				(days)	•			
Collection period for accounts								100.0
receivable	46.4	-	-	• ,	· •	•	-	100.0

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
Charles and the state of the st	, ,			***************************************			·
1989		· ;					
Total		35	28,923	1,015.8	12	٠	
Less than 20		28	2,655	100.1	. 13		
20-99		5	x	x	1		
100-499		2	. x	x	•		
500 and over		-	-	-	•		
	•						
1987							
				•			
Total		23	27,758	1,075.4		•	
Less than 20		15	2.689	116.2			
20-99		6	x	X			
100-499		2	x	x			
500 and over	`	-	-	-	•		
500 and over		•	·	_			

SIC 3993 Floor Tile, Linoleum and Coated Fabric Industry

Establishments primarily engaged in manufacturing floor tile, linoleum and coated fabric including waterproof fabrics (except vulcanized). Establishments primarily engaged in manufacturing floor carpeting are classified in <1921 - Carpet. Mat and Rug Industry> and those primarily engaged in manufacturing vulcanized waterproof fabrics are classified in <1599 - Other Rubber Products Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 3994 - MUSICAL INSTRUMENT AND SOUND RECORDING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower · middle	Upper middle	Тор	Percent busines	
	businesses	50%	50%	25%	25%	25%	25%	reporti item	-
Businesses in sample (No.)	29								
Low sales value (\$'000)	25	25	623	25	254	623	1,324		
High sales value (\$'000)	5,000	623	5,000	254	623	1,324	5,000		
SELECTED EXPENSE ITEMS				(percent c	of sales)				
Cost of goods sold	48.5	46.3	49.1	26.6	53.7	59.5	44.4	100.0	
Purchases and materials	44.0	27.0	49.0	25.3	27.6	60.8	43.6	100.0	
Closing inventory	12.7	24.1	9.3	6.5	30.7	18.4	5.1	75.9	
Opening inventory	17.2	43.4	9.4	7.7	56.8	17.1	5.9	79.3	
Wages, salaries, and benefits	19.7	21.8	19.0	25.3	20.5	22.1	17.6	93.1	
Wages and benefits - direct	7.5	10.4	6.7	1.6	13.7	10.2	5.0	44.8	
Wages and benefits - indirect	12.2	11.4	12.4	23.7	6.8	11.8	12.6	89.7	
Occupancy expenses	5.6	8.7	4.6	5.2	10.0	7.1	3.5	100.0	
Depreciation	2.8	6.1	1.8	3.6	7.0	1.6	1.8	93.1	
Repairs and maintenance	0.5	0.4	0.6	0.2	0.5	1.0	0.3	72.4	
Fuel and oil	-		-	-		-	-	-	
Utilities	0.9	1.4	0.8	0.4	1.7	1.2	0.6	86.2	
Rent	1.4	0.9	1.5	1.0	0.9	3.2	8.0	62.1	
Financial expenses	3.8	7.0	2.9	2.5	8.8	3.0	2.8	100.0	
Interest and bank charges	~.1	5.7	1.0	0.8	7.6	2.0	0.6	82.8	
Professional fees	1.7	1.3	1.8	1.7	1.2	1.1	2.2	96.6	
General expenses	3.0	3.4	2.9	5.3	2.7	2.2	3.2	100.0	
Advertising	2.0	1.6	2.1	3.0	1.0	0.7	2.7	89.7	
Delivery expenses	0.8	1.6	0.5	2.0	1.5	1.1	0.2	62.1	
Insurance	0.3	0.2	0.3	0.2	0.2	0.4	0.2	62.1	
Other expenses	12.6	7.0	14.3	10.4	5.7	6.0	18.0	100.0	
Total expenses	93.2	94.3	92.8	75.3	101.5	99.9	89.6	100.0	
Net profit/loss	6.8	5.7	7.2	24.7	-1.5	0.1	10.4	96.6	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)				
1989							•		
Profitable:			4						
Percent of businesses	62				100.1		1 000 5		
Sales .	540.0	126.7	1,589.1	73.0	492.1	995.1	1,900.1		
Expenses	462.2	94.5	1.395.4	50.6	393.7	968.8	1,618.8		
Profit	77.8	32.2	193.7	22.5	98.4	26.3	281.3		
Non-Profitable:									
Sales	560.4	288.1	1,062.3	157.1	310.9	805.5	1,626.2		
-	593.4	319.8	1,097.5	168.4	346.2	822.7	1,701.1		
Expenses			-35.2	-11.3	-3 5.3	-17.2	-74.8		
Loss .	-33.0	-31.8	33.2			•			
Loss	-33.0	-31.8	- JJ. L			, ,			
Loss 1987	-33.0	-31.8				, ,			
Loss 1987 Profitable:				72.5	352.8	900.7	2,480.1		
Loss 1987 Profitable: Sales	968.9	180.6	1,639.2	72.5 48.0	352.8 314.2	900.7 818.2	2,480.1 2,371.8		·
Loss 1987 Profitable: Sales Expenses	968.9 904.0	180.6 150.6	1,639.2 1,544.6	48.0	314.2	818.2	2,371.8		
Loss 1987 Profitable: Sales Expenses Profit	968.9	180.6	1,639.2						
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	968.9 904.0 64.9	180.6 150.6 29.9	1,639.2 1,544.6 94.6	48.0 24.5	314.2 38.6	818.2 82.6	2,371.8 108.3		·
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	968.9 904.0 64.9 451.4	180.6 150.6 29.9 254.7	1,639.2 1,544.6 94.6 984.4	48.0 24.5 225.8	314.2 38.6 390.5	818.2 82.6 745.4	2,371.8 108.3 1,553.5		
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	968.9 904.0 64.9	180.6 150.6 29.9	1,639.2 1,544.6 94.6	48.0 24.5	314.2 38.6	818.2 82.6	2,371.8 108.3		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	· 26 25	25	671	25	383	671	1,362	
High sales value (\$'000)	5,000	671	5,000	383	671	1,362	5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	408.3	126.1	878.4	37.4	615.3	576.2	1,121.6	100.0
Total current assets	340.0	81.1	771.5	22.7	402.7	461.8	1,020.7	100.0
Accounts receivable	77.2	40.8	137.8	14.9	183.1	130.3	143.8	100.0
Closing inventory	55.4	13.7	124.9	5.4	59.6	169.5	88.9	80.8
Other current assets	207.3	26.4	508.7	2.2	159.9	161.8	787.8	92.3
Net fixed assets	62.5	20.4 44.5	92.3	14.6	209.4	104.0	82 <i>:</i> 9	100.0
Other assets and adjustments	62.3 5.7	0.4	14.5	14.0	3.1	104.0	17.9	88.5
•	307.3	74.2	695. 5	15.2	399.5	436.5	903.9	100.0
Total liabilities		49.8	616.7	11.1	263.0	320.5	855.1	100.0
Total current liabilities	262.5	49.6 5.6	215.9	1.4	29.0	94.8	313.3	73.1
Current bank loans	84.5	-		9.7		225.6	541.7	100.0
Other current liabilities	177.9	44.2	400.8		234.0	25.5		42.3
Long-term bank loans	7.3	1.4	17.2		7.1		10.6	
Other liabilities and adjustments	37.4	22.9	61.4	4.0	127.2	90.3	38.2	96.2
Cotal equity	101.0	51.9	182.8~	22.1	215.8	139.6	217.6	100.0
TNANCIAL RATIOS								
•				(times)				
Current ratio	1.2	1.6	1.2	2.0	1.5	1.4	1.1	100.0
Debt to equity	3.0	1.4	3 .8	0.6	1.8	3.1	4.1	100.0
nterest coverage	10.5	17.7	8.9	34.1	9.9	0.9	20.9	80.8
Debt ratio	0.7	0.5	0.7	0.4	0.6	0.7	0.8	100.0
Sales to equity	6.1	2.7	7.7	3.5	2.3	. 6.5	8.3	100.0
ales to closing inventories	11.1	10.4	11.3	14.3	8.4	5.4	20.3	80.8
•				(percent)				
Current debt to equity	259.8	96.1	337.2	50.5	121.8	229.4	392.8	100.0
Operating profit on equity	57.6	55.1	58.7	97.2	31.3	-1.1	89.7	96.2
Net fixed assets to equity	61.8	85.9	50.5	66.1	97.0	74.4	38.1	100.0
Gross margin	33 .6	41.0	32.4	50.2	33.1	18.1	38.2	100.0
Return on total assets	15.7	24.0	13.7	59.3	12.2	2.8	18.2	100.0
Callestion pariod for assemble	•			(days)				
Collection period for accounts receivable	45.4	103.6	35.5	69.7	132.7	51.7	28.9	100.0
Tereivanie	, 1 ,14	10510	ل. در	07.7	134,1	21.7	20.7	100.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	of businesses 1987 to 1989			· -
1989	·	·		•			
Total	110	56,877	2,221.4	1			
Less than 20	93	10,116	406.6	1			
20-99	10	7,486	304.3	1			٠,
100-499	7	39,275	1.510.5	1			
500 and over		•	•	-			• .
1987		*			•		
T-4-1	***	£1 204	2204.0			•	
Total	111 94	51,334	2,286.0				
Less than 20 20-99	94	8,622 5,444	399.4 252. 7				•
100-499	8	37,268	1,633.9	•			
500 and over	•	37,200					
	-	-			•		

Average

Change

SIC 3994 Musical Instrument and Sound Recording Industry

Establishments primarily engaged in manufacturing musical instruments and parts. Establishments primarily engaged in pressing phonographic records and duplicating tapes are included here. Establishments primarily engaged in operating sound recording studios are classified in <9614 - Sound Recording Services>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 3999 - OTHER MANUFACTURED PRODUCTS INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	574							
ow sales value (\$'000)	25	25	430	25	198	430	984	
ligh sales value (\$'000)	5,000	430	5,000	198	430	984	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)	•		
Cost of goods sold	40.9	38.3	42.1	35.3	41.0	35.1	44.8	97.0
Purchases and materials	44.8	43.9	45.2	38.3	48.7	37.3	48.3	96.3
Closing inventory	11.7	10.4	12.2	7.9	12.5	8.5	13.7	84.7
Opening inventory	7.7	4.8	9.1	4.8	4.7	6.3	10.2	76.8
Vages, salaries, and benefits	29.1	26.7	30.1	25.0	28.2	33.8	28.7	93 .7
Wages and benefits - direct	14.6	10.6	16.4	6.7	14.0	17.3	16.0	52.8
Wages and benefits - indirect	14.5	16.1	13.7	18.3	14.2	16.5	12.7	85.5
Occupancy expenses	7.3	9.5	6.4	11.3	8.0	7.7·	5.9	. 98.6
Depreciation	2.4	2.7	2.2	3.2	2.3	2.5	2.1	93.7
Repairs and maintenance	0.7	0.8	0.7	1.0	0.6	0.8	. 0.7	65.7
Fuel and oil	0.1	0.1	0.1	0.2	0.1	0.3	0.1	5.4
Utilities	1.5	1.7	1.5	2.0	1.5	1.6	1.4	88.5
Rent	2.6	4.3	1.9	5.0	· 3.6	2.6	1.6	72.6
Inancial expenses	2.7	3.0	2.6	3.5	2.5	3.0	2.4	
			1.8					96.7
Interest and bank charges	1.7	1.6	1.0	1.9	1.3	1.8	1.7 ·	83.8
Professional fees	1.0	1.4	0.8	1.6	1.2	1.1	0.7	90.6
General expenses	3.5	4.7	2.9	5.8	3.7	3.8	2.6	94.9
Advertising	1.4	1.8	1.2	2.0	1.5	1.6	1.0	77.4
Delivery expenses	1.6	2.2	1.3	3.0	1.5	1.7	1.1	70.0
Insurance	0.5	0.7	0.5	0.7	0.7	0.5	0.4	69.9
Other expenses	9.7	9.9	9.6	9.1	10.5	6.7	10.8	99.7
Total expenses	93.2	92.2	93.7	90.1	93.9	90.1	95.1	100. 0
Vet profit/loss	6.8	7.8	6.3	9.9	6.1	9.9	4.9	99.7
PROFITABLE vs NON-PROFITABLE	E BUSINESSES		(1	thousands of	dollars)			
	E BUSINESSES		(1	thousands of	dollars)			
989 Profitable:			(1	thousands of	dollars)			
989	75		·	thousands of	·			
989 Profitable:		150.9	1,301.5	thousands of a	dollars) 269.9	676.2	2,027.3	
989 Profitable: Percent of businesses Sales Expenses	75	150.9 122.7	·	,	·	676.2 590.0	2,027.3 1,894.2	
989 Profitable: Percent of businesses Sales	75 442.5 394.0	122.7	1,301.5 1,193.6	98.7 73.0	269.9 235.9	590.0	1,894.2	
989 Profitable: Percent of businesses Sales Expenses Profit	75 442.5		1 ,3 01.5	98.7	269.9		•	
Profitable: Percent of businesses Sales Expenses Profit	75 442.5 394.0 48.4	122.7 28.2	1,301.5 1,193.6 108.0	98.7 73.0 25.7	269.9 235.9 34.0	590.0 86.2	1,894.2 133.2	
Profitable: Percent of businesses Sales Expenses Profit Hon-Profitable: Sales	75 442.5 394.0 48.4 202,3	122.7 28.2 116.5	1,301.5 1,193.6 108.0 1,128.4	98.7 73.0 25.7 68.9	269.9 235.9 34.0	590.0 86.2 671.3	1,894.2 133.2 1,540.8	
Profitable: Percent of businesses Sales Expenses Profit	75 442.5 394.0 48.4	122.7 28.2	1,301.5 1,193.6 108.0	98.7 73.0 25.7	269.9 235.9 34.0	590.0 86.2	1,894.2 133.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 442.5 394.0 48.4 202,3 223.8	122.7 28.2 116.5 132.9	1,301.5 1,193.6 108.0 1,128.4 1,204.9	98.7 73.0 25.7 68.9 83.5	269.9 235.9 34.0 315.1 339.3	590.0 86.2 671.3 731.0	1,894.2 133.2 1,540.8 1,632.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 442.5 394.0 48.4 202,3 223.8	122.7 28.2 116.5 132.9	1,301.5 1,193.6 108.0 1,128.4 1,204.9	98.7 73.0 25.7 68.9 83.5	269.9 235.9 34.0 315.1 339.3 -24.2	590.0 86.2 671.3 731.0	1,894.2 133.2 1,540.8 1,632.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 442.5 394.0 48.4 202,3 223.8	122.7 28.2 116.5 132.9	1,301.5 1,193.6 108.0 1,128.4 1,204.9	98.7 73.0 25.7 68.9 83.5	269.9 235.9 34.0 315.1 339.3	590.0 86.2 671.3 731.0	1,894.2 133.2 1,540.8 1,632.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 442.5 394.0 48.4 202,3 223.8 -21.6	122.7 28.2 116.5 132.9 -16.5	1,301.5 1,193.6 108.0 1,128.4 1,204.9 -76.5	98.7 73.0 25.7 68.9 83.5 -14.6	269.9 235.9 34.0 315.1 339.3 -24.2	590.0 86.2 671.3 731.0 -59.7	1,894.2 133.2 1,540.8 1,632.5 -91.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales Sales Sales Sales	75 442.5 394.0 48.4 202,3 223.8 -21.6	122.7 28.2 116.5 132.9 -16.5	1,301.5 1,193.6 108.0 1,128.4 1,204.9 -76.5	98.7 73.0 25.7 68.9 83.5 -14.6	269.9 235.9 34.0 315.1 339.3 -24.2	590.0 86.2 671.3 731.0 -59.7	1,894.2 133.2 1,540.8 1,632.5 -91.7	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable:	75 442.5 394.0 48.4 202.3 223.8 -21.6	122.7 28.2 116.5 132.9 -16.5	1,301.5 1,193.6 108.0 1,128.4 1,204.9 -76.5	98.7 73.0 25.7 68.9 83.5 -14.6	269.9 235.9 34.0 315.1 339.3 -24.2	590.0 86.2 671.3 731.0 -59.7	1,894.2 133.2 1,540.8 1,632.5 -91.7 2,024.8 1,873.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	75 442.5 394.0 48.4 202.3 223.8 -21.6	122.7 28.2 116.5 132.9 -16.5	1,301.5 1,193.6 108.0 1,128.4 1,204.9 -76.5	98.7 73.0 25.7 68.9 83.5 -14.6	269.9 235.9 34.0 315.1 339.3 -24.2 297.0 252.0 45.0	590.0 86.2 671.3 731.0 -59.7 646.2 562.2 84.0	1,894.2 133.2 1,540.8 1,632.5 -91.7 2,024.8 1,873.7 151.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	75 442.5 394.0 48.4 202.3 223.8 -21.6	122.7 28.2 116.5 132.9 -16.5	1,301.5 1,193.6 108.0 1,128.4 1,204.9 -76.5	98.7 73.0 25.7 68.9 83.5 -14.6	269.9 235.9 34.0 315.1 339.3 -24.2	590.0 86.2 671.3 731.0 -59.7	1,894.2 133.2 1,540.8 1,632.5 -91.7 2,024.8 1,873.7	

	Total of all businesses	Lower	Uррст 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
								item
Details	451							
Businesses in sample (No.) Low sales value (\$'000)	471 25	25	506	25	266	506	1,102	
High sales value (\$'000)	5,000	یں 506	5,000	یں 266	506	1,102	5,000	,
righ sales value (3 000)	5,000	300	5,000		200	1,102	2,000	
BALANCE SHEET			4.1 .	ousands of d	. 112	•		
			(tn	ousands of d	oliars)	•		
Total assets	300.4	129.3	764.8	93.5	264.3	445.7	1,169.7	100.0
Total current assets	189.8	76.5	497.1	49.9	177.1	266.6	789.6	100.0
Accounts receivable	73. 9	27.8	199.0	15.5	74.2	116.5	303.6	98.5
Closing inventory	62.2	21.7	172.4	11.0	61.9	85.9	282.1	89.4
Other current assets	5 3. 5	27.0	125.6	23.3	40.9	64,1	203.8	89.0
Net fixed assets	84.5	40 .0	205.2	32.9	66.5	134.6	294.9	98.9
Other assets and adjustments	26.1	12.7	62.4	10.6	20.7	44.5	85.1	86.6
Total liabilities	205.8	88.9	523.1	64.4	181.5	270.0	844_3	100.0
Total current liabilities	123.8	50.9	321.6	31:1	125.3	171.8	511.7	100.0
Current bank loans	31.7	7.3	97.8	6.6	9.8	45.2	164.5	46.9
Other current liabilities	92.1	43.5	223.7	24.5	115.5	126.5	347.1	100.0
Long-term bank loans	9.2	1.9	29.0	0.9	5.8	27.2	31.2	24,6
Other liabilities and adjustments	72.8	36.1	172.4	32.3	50.3	70.8	301.3	86.6
Total equity	94,5	40.3	241.6	29.0	82.8	175.7	325.3	100.0
· · · · · · · · · · · · · · · · · · ·			-					
FINANCIAL RATIOS			-	(times)				-
Current ratio	1.5	1.5	1.5	1.6	1.4	1.5	1.5	100.0
Debt to equity	2.1	2.2	2.1	2.2	2.1	1.5	2.5	100.0
Interest coverage	4.7	. 5.4	4,5	5.3	5.5	5.9	3.8	85.8
Debt ratio	0.6	0.6	0.6	0.6	0.6	0.6	0.7	100.0
Sales to equity	5.4	4.9	5.7	5.1	4.6	4.5	6.4	100.0
Sales to closing inventories	8.3	9.2	7.9	13.6	6.2	9.2	7.4	89.4
bailes to closing inventories								
				(percent)	l			
Current debt to equity	130.9	126.2	133.0	107.2	151.3	97.8	157.2	100.0
Operating profit on equity	35.2	33.3	36.0	39.0	25.9	40.7	32.8	99.8
Net fixed assets to equity	89.3	99.1	84.9	113.4	80.3	76.6	90.6	98.9
Gross margin	29.3	33.4	27.7	35.2	30.7	30.5	26.4	100.0
Return on total assets	14.0	12.7	14.6	14.9	9.9	19.3	12.3	99.8
				(days)				
Collection period for accounts			** **		70.0	50.0	50.4	00.5
receivable	52.1	50.8	52.7	37.6	70.2	53.3	52.4	98.5

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
2707		s	•		
Total	2,104	729,9 65	27,552.3	69	
Less than 20	1.893	192,872	7,484.5	69	
20-99	172	174,121	6,728.2	1	
100-499	33	182,253	6,723.8	1	
500 and over	6	180,719	6.615.8	-	
1987	•				
Total	2,035	630,296	27,032.4		
Less than 20	1,824	148.534	6.469.2		
20-99	171	147,481	6.454.2		
100-499	34	164,826	7.000.6		
500 and over	6	169,455	7,108.4		

SIC 3999 Other Manufactured Products Industries n.c.c.

Establishments primarily engaged in manufacturing products not elsewhere classified. Establishments primarily engaged in manufacturing Christmas tree lighting sets are classified in <3399 - Other Electrical Products Industries n.e.c.>; those primarily engaged in manufacturing articles of precious metals are classified in <3921 - Jewellery and Silverware Industry>; those primarily engaged in manufacturing rubber or asbestos gaskets are classified in <1599 - Other Rubber Products Industries> or <3592 - Asbestos Products Industry> respectively; and those primarily engaged in manufacturing foundry patterns are classified in <3062 - Metal Dies, Moulds and Patterns Industry>. Building, developing, general contracting and other establishments primarily engaged in the construction and development of residential, commercial and institutional (non-residential) buildings and real estate. Establishments classified here build for sale and bid on contracts for projects designed by architects and engineers. architects and engineers. The project will cover several components, varying proportions of which can be sub-contracted out to trade contractors or can be done by the builder's own labour force. Included in this major group are establishments of integrated real estate companies engaged in land assembly, development, financing, building and sale of large projects or community facilities, as are establishments engaged in building under such arrangements as joint venture, design-build, turnkey, lease-back and engineer/procure/construct. Also included are establishments primarily engaged in specialized aspects of construction or repair, e.g. mechanical and electrical work, are classified in the appropriate class of trade contractor in <Major Group 42 - Trade Contractor Industries>. Establishments engaged in building but having another primary activity such as renting, leasing, managing-operating, land subdivision, manufacturing, mining or utility supply are not included here but are classified to the industry of principal acti

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC	4011	- SINGI	Æ	FAMII	Υ	HOUSING
	7011	- 011102		T. WINTE	"	

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	3,289							•
Low sales value (\$'000)	25	25	1,210	25	361	1,210	1,842	
High sales value (\$'000)	5,000	1,210	5,000	361	1,210	1,842	5,000	·
SELECTED EXPENSE ITEMS		· · · · · · · · · · · · · · · · · · ·		(percent o	of sales)			
Cost of goods sold	69.2	63.4	74.0	56.5	66.5	75.2	73.5	97.1
Purchases and materials	72 .0	67.3	7 6.0	5 7 .1	7 1.9	78.4	7 4.9	96.9
Closing inventory	18.2	1 7. 0	19.2	11.2	19.6	19.2	19.3	57.9
Opening inventory	15.4	13.0	17.3	10.5	14.2	16.0	17.9	52.7
Wages, salaries, and benefits	13.1	15.7	10,9	17.7	14.9	10.8	10.9	87.1
Wages and benefits - direct	5.5	6.5	4.8	6.1	6.7	4.6	4.8	37.3
Wages and benefits - indirect	7.6	9.2	6.1	11.6	8.2	6.2	6.1	7 9.1
Occupancy expenses	3.2	3.9	2,6	6.0	3.0	1.9	2.9	92.5
Depreciation	1.1	1.6	0.7	2.4	1.3	0.7	0.7	82.9
Repairs and maintenance	0.6	0.7	0.5	1.2	0.4	0.2	0.6	36.1
Fuel and oil	0.2	0.2	0.2	0.5	0.1	0.1	0.2	6.3
Utilities	0.4	0.5	0.3	0.5	0.5	0.4	0.3	71.4
Rent	0.9	0.9	0.9	1.4	0.7	0.5	1.0	53.1
Financial expenses	2.7	3.4	2.1	5.1	2.7	1.9	2.1	96.4
Interest and bank charges	1.8	2.1	1.5	2.5	1.9	1.3	1.6	85.8
Professional fees	0.9	1.3	0.5	2.6	0.7	0,6	0.5	91.0
General expenses	1.5	2.0	1.2	3.0	1.6	1.4	1.1	91.1
<u>-</u>	0.4	0.4	0.4	0.6	0.3	0.4	0.4	70.4
Advertising	0.7	1.0	0.4	1.6	0.8	0.6	0.3	55.8
Delivery expenses	0.7	0.5	0.3	0.8	0.4	0.3	0.3	69.8
Insurance	6.1	6.8	5.4	8.3	6.2	4.1	6.0	99.0
Other expenses	95.8	95 <u>.</u> 3	96.1	96.5	94.7	95.4	96.5	99.9
		93.1				· 4.6	3.5	99.3
Total expenses			20	36.				
Net profit/loss	4.2	4.7	3.9	3.5	5.3	4.0	35	
PROFITABLE vs NON-PROFITABLE	4.2			3.5 thousands of		4.0		77.3
Net profit/loss	4.2					4.U	33	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	4.2 BUSINESSES					4.u		37.3
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	4.2 BUSINESSES 78	4.7	(thousands of	dollars)	· · · · · · · · · · · · · · · · · · ·		77.3
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	4.2 BUSINESSES 78 652.4	329.6	2.248.6	thousands of	dollars)	1,481.9	2,905.7	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	4.2 BUSINESSES 78 652.4 605.4	4.7	2.248.6 2,123.0	140.7 122.1	dollars) 646.2 594.1	1,481.9 1,383.6	2,905.7 2,756.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	4.2 BUSINESSES 78 652.4	329.6	2.248.6	thousands of	dollars)	1,481.9	2,905.7	77.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	78 652.4 605.4 47.1	329.6 298.4 31.2	2.248.6 2.123.0 125.6	140.7 122.1 18.7	646.2 594.1 52.1	1,481.9 1,383.6 98.3	2,905.7 2,756.7 149.0	77.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	78 652.4 605.4 47.1 406.5	329.6 298.4 31.2 257.2	2.248.6 2.123.0 125.6 2.293.1	140.7 122.1 18.7 142.6	646.2 594.1 52.1 627.5	1,481.9 1,383.6 98.3 1,522.0	2,905.7 2,756.7 149.0 2,973.9	77.3
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	78 652.4 605.4 47.1 406.5 435.0	329.6 298.4 31.2 257.2 278.3	2.248.6 2.123.0 125.6 2.293.1 2,415.8	140.7 122.1 18.7 142.6 161.6	646.2 594.1 52.1 627.5 655.2	1,481.9 1,383.6 98.3 1,522.0 1,609.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1	77.3
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	78 652.4 605.4 47.1 406.5	329.6 298.4 31.2 257.2	2.248.6 2.123.0 125.6 2.293.1	140.7 122.1 18.7 142.6	646.2 594.1 52.1 627.5	1,481.9 1,383.6 98.3 1,522.0	2,905.7 2,756.7 149.0 2,973.9	772
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	78 652.4 605.4 47.1 406.5 435.0	329.6 298.4 31.2 257.2 278.3	2.248.6 2.123.0 125.6 2.293.1 2,415.8	140.7 122.1 18.7 142.6 161.6	646.2 594.1 52.1 627.5 655.2	1,481.9 1,383.6 98.3 1,522.0 1,609.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1	2.248.6 2.123.0 125.6 2.293.1 2.415.8 -122.7	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2	77.3
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1	2.248.6 2.123.0 125.6 2.293.1 2.415.8 -122.7	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2	77.3
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1	2.248.6 2.123.0 125.6 2.293.1 2.415.8 -122.7 2,198.3 2,066.9	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2 2,876.0 2,717.7	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1	2.248.6 2.123.0 125.6 2.293.1 2.415.8 -122.7	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1 300.3 271.6 28.7	2.248.6 2.123.0 125.6 2.293.1 2,415.8 -122.7 2,198.3 2,066.9 131.4	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1 1,481.8 1,378.6 103.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2 2,876.0 2,717.7 158.2	772
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	78 652.4 605.4 47.1 406.5 435.0 -28.6 570.4 527.0 43.3	329.6 298.4 31.2 257.2 278.3 -21.1 300.3 271.6 28.7 245.9	2.248.6 2.123.0 125.6 2.293.1 2,415.8 -122.7 2,198.3 2,066.9 131.4 1,947.5	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1 1,481.8 1,378.6 103.1 1,473.5	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2 2,876.0 2,717.7 158.2 2,410.3	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	78 652.4 605.4 47.1 406.5 435.0 -28.6	329.6 298.4 31.2 257.2 278.3 -21.1 300.3 271.6 28.7	2.248.6 2.123.0 125.6 2.293.1 2,415.8 -122.7 2,198.3 2,066.9 131.4	140.7 122.1 18.7 142.6 161.6 -19.1	646.2 594.1 52.1 627.5 655.2 -27.7	1,481.9 1,383.6 98.3 1,522.0 1,609.1 -87.1 1,481.8 1,378.6 103.1	2,905.7 2,756.7 149.0 2,973.9 3,128.1 -154.2 2,876.0 2,717.7 158.2	77.2

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesses reporting item
Businesses in sample (No.)	2,628 25	25	1 201	25	638	1 201	2,04 6	
Low sales value (\$'000) High sales value (\$'000)	5,000	1,381	1,381 5,000	638	1,381	1,381 2,046	5,000	
BALANCE SHEET			(1)	nousands of d	ollars)			
	,		•		ŕ			· ·
Total assets	412.6	235.4	1,399.1	141.0	604.8	904.0	1,845.8	99.9
Total current assets	318.6	173.2	1,127.9	100.3	458.4	724.9	1,491.5	99.7
Accounts receivable	73.2	34.7	287.8	19.1	95.5	141.9	419.4	84.9
Closing inventory	132.9	70.6	479.9	29.8	230.1	326.2	618.6	65.8
Other current assets	112.4	67.9	360.1	51.3	132.7	256.6	453.5	85.7
Net fixed assets	71.7	·· 4 9.8	193.5	33.7	112.8	107.4	271.1	91.4
Other assets and adjustments	22.2	12.3	77.6	6.8	33.5	71.6	83.1	81.7
Total liabilities	318.6	175.9	1,113.1	106.0	449.2	663.6	1,518.8	99. 9
Total current liabilities	197.4	108.1	694.7	68.0	264.9	403.0	957.8	99. 8
Current bank loans	3 7.8	21.6	128.0	14.5	49.1	59.1	190.2	47.4
Other current liabilities	159.6	86.5	566.6	53.4	215.7	343.9	767.6	9 9.7
Long-term bank loans	4.3	3.6	8.3	4.0	2.2	2.1	13. 8	9.7
Other liabilities and adjustments	116.8	64.1	410.1	34.0	182.0	258.3	547.0	89.1
Total equity	93.9	59.5	285.9	34.9	155.6	240.4	326.9	100.0
FINANCIAL RATIOS		***************************************		(times)				
	1.6	1.6	1.7	1.4	1.7	1.7	1.5	99,5
Current ratio	1.6	1.6	1.6	1.4	1.7	1.7	1.5	99.9
Debt to equity	3.3	2.9	3.8	3.0	2.8	2.7	4.6 ·	
Interest coverage	3.2 - 0.7	3.0	3.3 0.7	2.6	3.7	4.2	3.0 0 .8	88.0 99.8
Debt ratio	- 0.7 7.4	0.7	-	0.7 7. 0	0.7	0.7 6.9	0.8 9.4	100.0
Sales to equity	7.4 5.2	6.5 5.5	8.4 5.0	7.0 8.3	6.1 4.1	6.9 5.0	9.4 5.0	65.8
Sales to closing inventories	5.2	3.3	5.0	6.3	4.1	5.0	5.0	0.0
				(percent)	1			
Current debt to equity	210.1	181.7	242.9	194.9	170.2	167.6	292.9	99.8
Operating profit on equity	29.9	28.1	31.9	28.3	28.0	30.0	33.2	99.2
Net fixed assets to equity	76.3	83.8	67.6	9 6. 6	72.5	· 44.7	82.9	91.4
Gross margin	16.9	19.0	15.0	21.7	16.3	16. 0	14.5	100.0
Return on total assets	9.8	10.5	9.2	11.3	9.8	10.4	8.7	99.7
Collection period for accounts				(đays)				
receivable	38.2	32.3	· 43.5	28.2	36.5	31.1	49.4	84.9
teretable	30,2	34.3	-10.0	20,2	20.2	31.1	47.4	04.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					•,
Total	15 742	1 0/0 551	66 201 6	. 2 070	
Less than 20	15,743 15,371	1,960,551 1,193,855	66,301.6 39,831.6	3,07 8 3, 033	
20-99	330	469.016	16,797.0	39	
100-499	41	x	70,777.0 X	6	
500 and over	1	x	x	-	
1987		•		•	
	·				
Total	12,665	1,236,066	47,238.9	•	
Less than 20	12,338	765.048	29,320.9		
20-99	291	271,483	10,195.2		•
100-499	3 5	X	х		•
500 and over	1	x	x		; ;

SIC 4011 Single Family Housing

Establishments primarily engaged in the development and construction of single detached and single attached dwellings.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4012 - APARTMENT AND OTHER MULTIPLE HOUSING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	118							
ow sales value (\$'000)	25	25	1.497	25.	760	1,497	2,503	
ligh sales value (\$'000)	5,000	1,497	5,000	760	1,497	2,503	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			100
Cost of goods sold	71.4	7 5.7	69.1	46.8	83.6	60.2	74.2	97.5
Purchases and materials	63.4	60.4	65.0	46.0	64.3	55.9	70.3	96.6
Closing inventory	26.9	29.3	25.6	2.2	36.8	27.3	24.6	54.2
Opening inventory	34.9	44.7	29.7	3.0	56.1	31.6	28.5	52.5
Vages, salaries, and benefits	10.7	8.8	11.7	24.3	4.5	25.4	3.7	74.6
Wages and benefits - direct	7.2	5.0	8.4	14.5	2.4	20.1	1.4	39.8
Wages and benefits - indirect	· 3.5	3.7	3.4	9,9	2.1	5.3	2.2	66.1
Оссирансу ехрепьев	2.2	2.8	1.9	8.6	1.2	2.2	1.7	78.8
Depreciation	0.8	1.0	0.7	4.0	0.2	1.2	0.4	64.4
Repairs and maintenance	0,4	0.4	0.3	0.3	0.4	0.4	0.3	35.6
Fuel and oil		0.1		0.3	-			5.1
Utilities	0.5	0.7	0.3	1.5	0.5	0.3	0.4	67.8
Rent	0.5	0.6	0.5	2.4	0.1	0.3	0.6	40.7
inancial expenses	3.6	3.1	3.9	4.1	2.8	2.2	4.9	94.1
Interest and bank charges	2.9	2.4	3.2	2.8	2.3	1.5	4.2	77.1
· ·	0.7	0.7	0.7	2.3 1.3	0.5	0.7	0.7	91.5
Professional fees	_	2.6	0.7 0. 6	4.3	2.1	0.6	0.6	78.8
General expenses	1.3			0.3	1.5	0.3	0.3	63.6
Advertising	• 0.6	1.2	0.3				0.1	33.9
Delivery expenses	0.4	0.8	0.1	2.8	0.3	0.1		60.2
Insurance	0.3	0.5	0.2	1.3	0.3	0.2	0.1	
Other expenses	9.1	6.8	10.4	6.9	6.7	6.1	12.9	95.8
Total expenses	98.3	99.6	97.5	95.0	100.9	96.7	98.0	100.0
Net profit/loss	1.7	0,4	2.5	5.0	-0.9	3.3	2.0	99.2
PROFTIABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	64 . 1,475.3	779.8	2,386.1	359.2	1,139.5	1,759.3	3,409.2	
Sales		779.8 733.1	2,380.1	339.2 308.3	1,096.3	1,739.3	3,409.2	
Expenses	1.381.8		2,231.3 154.8	508.5	43.2	82.9	272.2	
Profit	93.5	46.7	154.0	20.0	73.6	04.7	سارمه و س	
Non-Profitable:	1 220 6	692.1	2 100 0	206.2	1 070 1	1 276 4	3,775.1	
Sales	1,239.6	682.1	3,198.9	296.2	1,079.1	1,876.4		
Expenses	1,320.8	727.9	3,404.3	314.3	1,153.4	1,966.8	4,030.6	·
Loss	-81.2	-4 5.8	-205.5	-18.1	-74.3	-90.5	-255.6	
1987								
Profitable:	(00.1	220.0	22461	220 7	1 1/2 1	2.020.4	2 260 1	
Sales	623.6	329.0	2,346.1	228.7	1,163.1	2,020.6	3,268.1	
Expenses	574.3	296.7	2,197.4	201.2	1,090.6	1,916.4	2,993.2	
	49.3	32.3	148.7	27.5	72.5	104.1	274.9	
Profit								•
Non-Profitable:	1.000.0	270.5	2 (0) (2211				
Non-Profitable: Sales	1,552.6	379.5	2,696.6	334.4	1,153.3	1,878.0	2,820.4	
Non-Profitable:	1,552.6 1,708.2 -155.6	379.5 412.6 -33.1	2,696.6 2,971.6 -275.0	334.4 368.5 -34.2	1,153.3 1,168.5 -15.2	1,878.0 1,975.4 -97.5	2,820.4 3,122.2 -301.8	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ises
Businesses in sample (No.)	94						·		,
Low sales value (\$'000)	25	25	1,602	25	961	1,602	2,540		
High sales value (\$'000)	5,000	1,602	5,000	961	1,602	2,540	5,000		
BALANCE SHEET			•		,				
			(ti	ousands of d	oliars)				
Total assets	1,317.7	769.2	2,357.8	728.3	808.3	1,315.1	3,283.7	98.9	
Total current assets	667.2	437.2	1,103.3	349.2	521.2	936.7	1,251.2	. 98.9	,
Accounts receivable	95.1	60.4	160.8	43.5	76.5	172.7	150.2	91.5	
Closing inventory	307.6	173.5	561.9	41.9	299.1	481.7	633.1	59.6	
Other current assets	264.5	203.3	380.5	263.8	145.5	282.1	467.9	87.2	
Net fixed assets	427.7	237.8	787.8	294.0	-184.2	202.5	1,307.4	94.7	
Other assets and adjustments	222.7	94.1	466.7	84.9	102.8	175.8	725. 0	91.5	
Total liabilities	1,017.7	468.1	2,059.8	372.9	559.1	1,012.0	2,990.1	100.0	
Total current liabilities	402.6	214.2	759.9	152.4	273.2	622.0	882.4	100.0	
Current bank loans	3.2	1.7	6.2		3.3	12.7	0.3	18.1	
Other current liabilities	399.4	212.5	7 53.7	152.4	269.9	609.2	882.0	100.0	
Long-term bank loans `	49.1	6.6 .	129.7	2.7	10.2	23.4	224.1	13.8	
Other liabilities and adjustments	565.8	247.2	1.170.1	217.6	2 7 5.5	366.6	1,883.5	90.4	
Total equity	300.0	301.1	298.0	355.3	249.2	303.0	293.5	100.0	
FINANCIAL RATIOS					· · · · · · · · · · · · · · · · · · ·				
	•			(times)			•		•
Current ratio	1.6	2.0	1.4	2.2	1.9	1.5	1.4	98.9	
Debt to equity	3.3	1.5	6.9	1.0	2.2	3.3	10.1	100.0	,
Interest coverage	3.1	2.1	3.6	2.9	1.8	2.9	3.9	74.5	
Debt ratio	· 0.7	0.6	0.8	0.5	6.0	0.7	0.9	98.9	
Sales to equity	5.2	2.9	9.5	1.3	5.2	6.6	12.1	, 100.0	٠.
Sales to closing inventories	5.0	5.1	5.0	11.1	4.3	4.1	5.6	5 9.6	
				(percent)					
Current debt to equity	134.2	71.1	254.9	42.9	109.6	205.2	300.5	100.0	,
Operating profit on equity	25.8	7.6	60.7	6.0	9.9	30.9	88.0	98 .9	
Net fixed assets to equity	142.5	79.0	264.3	82.7	73.9	66.8	445.3	94.7	•
Gross margin	18.5	17.6	19.0	27.4	14.3	16.8	20.1	100,0	
Return on total assets	8.6	5 .6	10.5	4.4	6.6	10.7	10.5	97.9	
				(days)					
Collection period for accounts receivable	22.1	24.6	20.7	34.0	21.4	31.5	15.3	91.5	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
Control of the contro					
1989					
Total	. 963	210,164	6,93 8.9	7 0	
Less than 20	903	88,719	2,960.4	64	
20-99	51	78,855	2,554.6	5	
100-499	9.	42,590	1.423.9	1	
500 and over	•	•	•	•	
1987		:			
Total	893	134,971	5,164.0		
Less than 20	839	58.381	2.240.2		
20-99	· 46	42.493	1.651.0		
100-499	. 8	34,097	1,272.8		
500 and over	•		•		

SIC 4012 Apartment and Other Multiple Housing

Establishments primarily engaged in the development and construction of buildings containing three or more dwellings. Included in this industry are establishments primarily engaged in the construction of collective dwellings.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4013 - RESIDENTIAL RENOVATION

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	1,114						······	
Low sales value (\$'000)	25	25	194 ·	25	7 6	194	671	
High sales value (\$'000)	5,000	194	5,000	76	194	671	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	49.0	36.9	53.7	30.9	39.9	49.8	56.3 56.9	88.8 88.8
Purchases and materials	49.7	37.9	54.3	32.4	40.7	50.2 2.7	5.8	31.9
Closing inventory	3.8	1.7	4.6	1.7	1.6 0,9	2.7	5.3 ·	28.9
Opening inventory	3.1	0.6	4.1	0.1		2.3 22.8	20.6	79.4
Wages, salaries, and benefits	20.4	17.6	21.5	12.2	20.4	7.4	10.2	27.3
Wages and benefits - direct	7.4	3.1	9.1	1.0	4.1	7.4 15.5	10.2	72.6
Wages and benefits - indirect	13.0	14.6	12.4	11.1	16.3	3.6	3.3	96.1
Occupancy expenses	4.2	6.2	3.4	7.2	5.7	3.6 1.5	0.9	83.4
Depreciation	1.5	2.5	1.1	3.1	2.2 1.0	0.4	0.3	39.2
Repairs and maintenance	0.5	1.0	0.3	1.1	0.6	0.4	U.S 	9.5
Fuel and oil	0.2	0.6	0.1 0.7	0.6 0.8	0.7	0.7	0.7	68.6
Utilities	0.7	0.7				0.7	1.4	60.5
Rent	1.2	1.4	1.2	1.6 2.3	1.2 2.2	1.5	1.4	95.2
Financial expenses	1.7	2.2	1.4 0.9	- 1.3	1.5	0.9	1.0	79.3
Interest and bank charges	1.1	1.4	0.5	1.0	0.7	0.6	0.4	84.7
Professional fees	0.6	0.8		4.2	3.4	2.8	2.9	93.2
General expenses	3.1	3.7 0.9	2.8		. 0.8	0.5	1.0	69.7
Advertising	0.8		0.8	1.0 2.3	2.0	1.6	1.4	55.7
Delivery expenses	1.6	2.1 0.7	1.5 0.6	2.5 1.0	0.6	0.7	0.5	70.8
Insurance •	0.6 13.6	14.6	13.3	20.8	11.5	13.4	13.1	99.7
Other expenses	92.0	81.2	96.1	77.5	83.2	93.9	97.6	99.9
Total expenses			3.9	22.5	16.8	6.1	2.4	99.3
	8.0	18.8						
Net profit/loss PROFTTABLE vs NON-PROFTTABLE		16.6	(thousands of	dollars)			
Net profit/loss PROFTTABLE vs NON-PROFTTABL			(dollars)			
Net profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable:	E BUSINESSES	10.8	(dollars)			
Net profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses	E BUSINESSES 82			thousands of	,	221.0	1.784.2	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales	E BUSINESSES 82 196.1	78.5	614.8	thousands of . 46.3	120.4	321.0	1,784.2	
Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses	82 196.1 173.2	78.5 60.7	614.8 573.6	thousands of 46.3 33.2	120.4 96.5	292.4	1,693.3	
Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	E BUSINESSES 82 196.1	78.5	614.8	thousands of . 46.3	120.4			
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	82 196.1 173.2 22.9	78.5 60.7 17.8	614.8 573.6 41.2	46.3 33.2 13.1	120.4 96.5 23.9	292.4 28.7	1,693.3 91.0	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	82 196.1 173.2 22.9 275.0	78.5 60.7 17.8	614.8 573.6 41.2 603.3	46.3 33.2 13.1 43.9	120.4 96.5 23.9	292.4 28.7 300.6	1,693.3 91.0 1,231.5	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	82 196.1 173.2 22.9 275.0 289.7	78.5 60.7 17.8 73.8 79.8	614.8 573.6 41.2 603.3 632.0	46.3 33.2 13.1 43.9 49.7	120.4 96.5 23.9 122.5 128.8	292.4 28.7 300.6 314.4	1,693.3 91.0 1,231.5 1,291.4	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 196.1 173.2 22.9 275.0	78.5 60.7 17.8	614.8 573.6 41.2 603.3	46.3 33.2 13.1 43.9	120.4 96.5 23.9	292.4 28.7 300.6	1,693.3 91.0 1,231.5	·
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 196.1 173.2 22.9 275.0 289.7	78.5 60.7 17.8 73.8 79.8	614.8 573.6 41.2 603.3 632.0	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8	292.4 28.7 300.6 314.4	1,693.3 91.0 1,231.5 1,291.4	
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8	1,693.3 91.0 1,231.5 1,291.4 -59.9	
PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8	1,693.3 91.0 1,231.5 1,291.4 -59.9	
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8	1,693.3 91.0 1,231.5 1,291.4 -59.9 1,493.1 1,411.7	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8	1,693.3 91.0 1,231.5 1,291.4 -59.9	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8 698.8 654.1 44.7	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8 324.4 297.0 27.4	1,693.3 91.0 1,231.5 1,291.4 -59.9 1,493.1 1,411.7 81.4	
Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8 698.8 654.1 44.7 525.2	46.3 33.2 13.1 43.9 49.7 -5.8 46.7 33.9 12.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8 324.4 297.0 27.4	1,693.3 91.0 1,231.5 1,291.4 -59.9 1,493.1 1,411.7 81.4 1,342.5	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit	82 196.1 173.2 22.9 275.0 289.7 -14.7	78.5 60.7 17.8 73.8 79.8 -6.0	614.8 573.6 41.2 603.3 632.0 -28.8 698.8 654.1 44.7	46.3 33.2 13.1 43.9 49.7 -5.8	120.4 96.5 23.9 122.5 128.8 -6.3	292.4 28.7 300.6 314.4 -13.8 324.4 297.0 27.4	1,693.3 91.0 1,231.5 1,291.4 -59.9 1,493.1 1,411.7 81.4	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	514				050	((2)	1 417	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 662	662 5,000	25 258	258 662	662 1,417	1,417 5,000	
RALANCE SHEET			(th	ousands of d	ollars)			
That I amount	151.9	70.5	535.4	45.5	145.4	272.9	846.0	100.0
Total assets			333.4 401.9	26.3	94.2	185.1	658.3	99.2
Total current assets	106.1 56.2	43.3 17.0	240.9	20.3 7.9	94.2 44.5	78.8	432.8	90.7
Accounts receivable	36.2 20.2	5.7	240.9 88.7	1.9	17.0	30.9	157.1	51.4
Closing inventory	20.2 29.5	3.7 20.4	72.1	16.4	32.5	75.3	68.4	85.6
Other current assets	29.5 31.9	20.4 18.4	72.1 95.4	16.4	23.2	69.5	126.0	94.0
Net fixed assets	31.9 13.9	8.8	93.4 38.1	2.4	27.9	18.2	61.6	74.3
Other assets and adjustments	13.9 108.6	43.5	415.2	30.3	83.0	200.7	669.0	100.0
Total liabilities	78.9	33.3	293.5	22.2	66.7	142.2	472.5	99.6
Total current liabilities	78.9 19.2	<i>5.</i> 5 5.0	293.3 86.2	3.3	10.1	26.1	157.4	54.7
Current bank loans	59.6	28.3	207.2	18.8	56.6	116.1	315.1	99.4
Other current liabilities	1.2	26.3 0.7	3.2	0.2	2.3	3.3	3.2	13.0
Long-term bank loans	28.4	9.4	3.2 118.4	7.8	13.9	55.1	193.2	78.2
Other liabilities and adjustments	28.4 43.3	9.4 27.0	120.2	15.2	62.3 -	72.2	177.0	99.4
Total equity	43.3	21.0	120.2					
FINANCIAL RATIOS				(times)				
Current ratio	1.3	1.2	1.3	1.1	1.4	1.3	1.3	98.8
Debt to equity	2.5	1.6	3.4	1.9	1.3	2.7	3.7	99.4
Interest coverage	4.6	5.5	4.0	5.8	5.1	4.8	3.6	87.0
Debt ratio	0.7	0.6	0.7	0.6	0.5	0.7	0.7	100.0
Sales to equity	10.2	7.0	13.6	7.8	6.4	13.0	13.9	99.4
Sales to closing inventories	21.9	33.1	18.4	60.9	23.6	30.5	15.6	51.4
				(percent))			
Current debt to equity	182.1	123.4	244.1	145.9	107.0	196.9	266.9	99 .0
Operating profit on equity	36.2	35.4	37.0	46.7	27.1	42.1	34.6	98.2
Net fixed assets to equity	73.6	68.2	79.3	110.4	37.3	96.3	71.2	94.0
Gross margin	23.8	25.4	22.9	28.2	23.0	35.1	17.4	100.0
Return on total assets	13.1	16.5	11.0	18.8	14.4	14.0	9.9	99.6
· · · · · · · · · · · · · · · · · · ·				(days)				
Collection period for accounts receivable	46.2	32.7	53.6	24.2	40.2	30.5	64.0	90.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
			·		
1989		•	٠ ,		
Total	6,504	439,132	14,610.4	231	•
Less than 20	6,455	373,487	12,432.5	231	4
20-99	47	x	x	-	
100-499	. 2	x	x	-	•
500 and over	•	-	<u>.</u>	•	
1987					
m	c 000	016.070	10.050.0		
Total	6,273	316,073	12,059.8		
Less than 20 20-99	6,224 47	267,068	10,185.8 x		
100-499	2	X X	x X		
500 and over	-	^	_		

SIC 4013 Residential Renovation

Establishments primarily engaged in residential additions, major improvements and repairs, renovation, rehabilitation, retro-fitting and conversions involving more than one trade.

⁻⁻ amount too small to be expressed

SIC 4021 - MANUFACTURING AND LIGHT INDUSTRIAL BUILDING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
lusinesses in sample (No.)	67							
ow sales value (\$'000)	25	25	1,512	25	722	1,512	2,199	
ligh sales value (\$'000)	5,000	1,512	5,000	722	1,512	2,199	5,000	
ELECTED EXPENSE ITEMS		-		(percent	of sales)			
Cost of goods sold	77.0	64.7	80.3	68.0	61.2	65.7	83.6	97.0
Purchases and materials	73.2	65.7	75.1	66.6	64.8	61.3	78.3	97.0
Closing inventory	2.9	5.3	2.2	2.9	7.8	2.8	2.1	49.3
Opening inventory	. 6.7	4.3	7.4	4.3	4.2	7.2	7.4	44.8
Wages, salaries, and benefits	10.9	16.2	9.5	14.4	18.1	16.9	7.9	95.5
Wages and benefits - direct	4.6	6.0	4.2	4.5	7.6	9.5	3.0	49.3
Wages and benefits - indirect .	6.3	10.2	5.3	9.9	10.5	7.4	4.9	91.0
Occupancy expenses	1.9	4.8	1.1	4.4	5.3	1.9	0.9	95.5 00.5
Depreciation	0.8	2.7	0.3	2.6	2.7	0.6	0.2	92.5
Repairs and maintenance	0.2	0.5	0.1		1.0	0.2	0.1	43.3
Fuel and oil		0.2		•	0.3			4.5
Utilities	0.3	0.7	0.2	0.8	0.7	0.3	0.2	85.1
Rent	0.5	0.7	0.5	0.9	0.6	0.8	0.4	67.2
Inancial expenses	1.3	2.1	1.1	1.8	2.4	8.0	1.2	95.5 96.6
Interest and bank charges	0.9	1.3	8.0	1.0	1.7	0.4	0.9	86.6
Professional fees	0.4	0.8	0.4	0.7	0.8	0.5	0.3	94.0 92. 5
General expenses	1.9	3.6	1.5	4.9	2.3	1.0	1.6	
Advertising	0.6	0.7	0.5	0.9	0.5	0.2	0.6	79.1
Delivery expenses	1.0	1.7	0.8	2.4	1.0	0.6	0.9	56.7
Insurance	0.4	1.2	0.1	1.6	0.8	0.2	0.1	74.6
Other expenses	3.4	4.1	3.3	2.4	5.8	11.3	1.4 96.7	100.0 100.0
Total expenses	96.5	95.5	96.8	95.9	95.2	97.6 2.4	3.3	100.0
Net profit/loss	3.5	4.5	. 3.2	4.1	4.8	2.4	, 3.3	100.0
PROPTIABLE vs NON-PROPTIABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	75	145 4	2 001 2	70 7	1 226 0	1 760 4	2 201 6	
Sales	642.3	145.4	2,801.2	78.7	1,226.8	1,768.4	3,201.6	
Expenses	613.2	132. 8	2,700.3	70.8	1,137.3	1,712.0 56.4	3,083.5 118.1	
Profit	29.1	12.6	100.9	7.9	89.5	30.4	110.1	
Non-Profitable:	010.0	202.0	2 001 4	235.1	1,108.0	2,048.4	3,400.9	
Sales	812.2	383.9	2,901.4			2,046.4	3,400.9	
Expenses	847.8 -35.6	421.5 -37.6	2,927.0 -25.7	272.3 -37.2	1,147.6 -3 9.7	-51.3	-10.6	
Loss		-37.0	- 23.1	-31.4	-37.1	-51.5	-10.0	•
1987	•							
			3,048.3	309.9	1,080.0	2,000.1	3,57 1.1	
	020.1		3.040.3			1,868.6	3,399.7	
Sales	920.1	5 76. 6		286 1				
Sales Expenses	870.0	544. 0	2,890.2	286.1	1,030.7			
Sal e s Expenses Profit				286.1 23.8	49.3	131.5	171.4	
Sales Expenses Profit Non-Profitable:	870.0 50.1	544.0 32.7	2,890.2	23.8	49.3			
Sales Expenses Profit Non-Profitable: Sales	870.0 50.1 322.5	544.0 32.7 322.5	2,890.2	23.8 280.2	49.3 861.3			
Expenses Profit Non-Profitable:	870.0 50.1	544.0 32.7	2,890.2	23.8	49.3			

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ses ng
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	58 25 5,000	25 1,557	1,557 5,000	25 790	790 1,557	1,557 2,203	2,203 5,000		
BALANCE SHEET			(th	ousands of d	ollars)				
			•	•	·				
Total assets	347.0	137.3	865.8	74.4	554.2	617.2	961.7	100.0	
Total current assets	292.4	108.1	748.6	46.1	519.0	566.0	818.9	100.0	
Accounts receivable	208.8	51.7	597.6	32.4	179.9	412.6	668.9	96.6	
Closing inventory	30.6	15.9	67.0	5.3	86.3	45.1	75.4	46.6	
Other current assets	52.9	40.4	83.9	8.4	252.7	108.2	74.6	81.0	
Net fixed assets	22.8	22.7	22.9	21.0	33.8	43.2	15.1	94.8	
Other assets and adjustments	31.7	6.4	94.3	7.2	1.3	. 7.9	127.6	79.3	
Total liabilities	262.9	96.8	673.9	65.6	304.1	438.4	764.7 730.7	100.0 1 00 .0	
Total current liabilities	213.6	45.2	. 630.3	27.8	160.4 12.3	369,9 19,1	75.5	46.6	
Current bank loans	19.2	2.8	59.8	1.3	12.3	350.7	655.1	100.0	
Other current liabilities	194.3	42.4	570.4	26.5				5.2	
Long-term bank loans	5.9	8.4 43.2	43.6	9.6 28.0	143.7	68.4	34.0	3.2 82.8	
Other liabilities and adjustments Total equity	43,3 84.0	40.4	191.8	8.8	250.0	178.7	196.9	100.0	
FINANCIAL RATIOS	····:			(times)					
			•						
Current ratio	1.3	2.3	1.1	1.6	3.2	1.5	1.1	100.0	
Debt to equity	3.1	2.3	3.5	7.4	1.2	2.4	3.8	100.0	
Interest coverage	4.1	1.9 ·	5.0	-0.5	5.2	9.4.	4.7	89.7	
Debt ratio	0.7	0.7	0.7	8.0	0,5	0.7	0.7	100. 0	
Sales to equity	11.9	6.3	14.9	12.0	4.9	10.2	16.5	100.0	
Sales to closing inventories	32.8	16. 0	42.7	20.1	14.3	40.7	43.1	46.6	
				(percent)					
Current debt to equity	254.1	111.8	328.4	315.4	64.1	206.9	371.0	100.0	
Operating profit on equity	36.4	9,9	50.3	-47.2	23.3	32,4	56.5	100. 0	
Net fixed assets to equity	27.1	56. 2	11.9	238.4	13.5	24.1	7.6	94. 8	
Gross margin	12.0	18.0	10. 7	17.8	18.2	19.1	8.8	100 .0	
Return on total assets	11.6	5.9	13.8	-1.9	13.0	10.5	14.7	100,0	
				(days)					
Collection period for accounts	75. 8	74.0	7 6,2	110,8	53.0	81.7	75.0	96.6	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					· .
			•		
Total	456	233,813	7,751.6	7	
Less than 20	370	63,758	2,092.1	7	
20-99	74	101,935	3.296.7	4	
100-499	12	68,120	2.362.8	4	
500 and over	-	-	-	-	
1987			•		
Total	449	167,503	6,183.2		
Less than 20	363	51.690	1,922.6		
20-99	78	80,500	2,975.7		
100-499	8	35,313	1,284.9		
500 and over	-	-	-		

SIC 4021 Manufacturing and Light Industrial Building

Establishments primarily engaged in the construction of manufacturing and light industrial buildings including related warehouses. Establishments primarily engaged in constructing warehouses are included in <4022 - Commercial Building>, construction and those primarily engaged in heavy industrial structures are classified in <Industry Group 411 - Industrial Construction (Other Than Buildings)>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4022 - COMMERCIAL BUILDING

	SIC 402.	z - con	TIVIERCIA	AL DOIL	DING	•		
	Total of all	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25 %	Percent of businesses reporting
	businesses	30%	30%	25%	2576	2576	2370	item
Businesses in sample (No.)	269							
Low sales value (\$'000)	25	25	1,390	2 5	581	1,390	2,012	
High sales value (\$'000)	5,000	1,390	5,000	581	1,390	2,012	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)		,	
Cost of goods sold	64.5	62.6	65.6	61.1	63 <i>.</i> 5	63.3	66.3	95.2
Purchases and materials	62.7	60.4	64.1	60.6	60.3	64.9	63.9	95.2
Closing inventory	30.1	6.8	44.5	2.0	9.6	5.8	55.7	48.7
Opening inventory	31.9	9.0	46.1	2.4	12.7	4.1	58.2	47.6
Wages, salaries, and benefits	17.5	22.8	14.2	19.2	24.9	18.5	12.9	92.9
Wages and benefits - direct	8.8	13.6	5.9	. 6.3	17.6	7.3	5.4	51.7
Wages and benefits - indirect	8.7	9.3	8.3	12.9	7.3	11.2	7.5	81.4
Occupancy expenses	3.5	4.0	3.2	4.3	3.9	3.9	3.0	97.0
Depreciation	1.6	1.8	1.6	1.6	1.8	1.2	1.7	91.1
Repairs and maintenance	0.4	0.4	0.4	0.8	0.1	0.6	0.4	50.9
Fuel and oil	0.1	0.1	0.1	0.2	0.1	0.3		11.5
Utilities	0.6	0.6	0.5	0.8	0.5	0.6	0.5	82.5
Rent	0.8	1.1	0.6	0.9	1.3	1.2	0.4	70 .6
inancial expenses	6.7	1.8	9.7	2.4	1.5	1.5	12.1	97.0
Interest and bank charges	6.1	1.1	9.2	1.3	1.0	1.1	11.5	84.8
Professional fees	0.6	0.7	0.6	1.1	0.5	0.4	0.6	92.2
General expenses	2.0	3.4	1.1	4.3	2.9	1.3	1.0	94.1
Advertising	0.4	0.5	0.4	1.1	0.2	0.3	0.4	75.8
Delivery expenses	1.0	2.0	0.4	2.0	1.9	0.6	0.3	62.5
Insurance	0.6	0.9	0.3	1.2	0.7	0.4	0.3	74.3
Other expenses	8.2	5.0	10.3	7.0	3.9	5.2	11.7	9 9.6
Total expenses	102.4	99.7	104.1	98.2	100.5	93.6	107.1	100.0
Net profit/loss	-2.4	0.3	-4.1	1.8	-0.5	6.4	-7.1	98.9
PROFTIABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		•	
1989					•			
Profitable:								
Percent of businesses	74							
Sales	1,037.2	415.7	2,611.1	198.2	871.2	1,665.9	3,233.1	•
Expenses	976.1	375,4	2,497.4	.175.7	793.7	1,534.4	3,131.1	
Profit	61.0	40.3	113.7	22.5	77.5	131.5	101.9	
Non-Profitable:								
Sales	510.9	309.2	3,302.2	163.8	716.2	1,551.5	3,999.6	
Expenses	603.3	336.2	4,298.4	173.3	792.1	1,588.0	5,378.2	
Loss	-92.3	-27.0	-996.2	-9.6	-75. 9	-36.4	-1,378 <i>.</i> 5	
1 987			•					
							•	
Profitable:								
Sales	861.8	410.5	2,484.3	193.1	976.4	1 ,6 98.4	3,090.1	
Expenses	815.7	375.8	2,397.0	167.1	919.1	1,604.6	3,007.8	
Profit	46.1	34.7	87.3	26.0	57.3	93.8	82.3	
Non-Profitable:								,
		2142	2,661.1	225.5	872.9	1,778.7	3,117 <i>.</i> 5	
Sales	409.0	314.3	₹,001.1	لبالبنات	01212	-1	-,	
Sales Expenses	409.0 429.6	333.1	2,725.0	244.7	889.0	1,836.3	3,184.6	
Sales Expenses Loss								

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	223 25	25	1,418 5,000	25 705	705 1,418	1,418 2,081	2,081 5,000	
High sales value (\$'000)	5,000	1,418	5,000	703	1,416	2,001	5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
Total assets	470.7	265.1	1,298.7	230.0	410.2	799.0	1,626.8	100.0
Total current assets	369.1	221.0	965.6	197.4	318.4	650.5	1,172.4	100.0
Accounts receivable	144.3	90.8	359.5	84.0	119.2	398.2	334.1	94.6
Closing inventory	51.4	36.2	112.6	37.8	29.4	97.5	122.5	50.2
Other current assets	173.4	93.9	493.4	75.5	169.8	154.7	715.7	88.8
Net fixed assets	84.4	35.5	.281.3	24.5	81.0	136.8	376.2	96.9
•	17.1	8.5	51.7	8.0	10.6	11.6	78.1	78.5
Other assets and adjustments Total liabilities	370.3	222.3	966.0	200.9	310.9	650.1	1,173,3	100.0
	209.4	128.8	533.9	124.7	145.8	561.8	515.5	100.0
Total current liabilities		_	94.9	9.1	14.8	57.0	119.7	44.4
Current bank loans	27.0	10.2				504.7	395.8	100.0
Other current liabilities	182.3	118.6	438.9	115.5	131.0			
Long-term bank loans	1.4	0.1	6.3		0.6	14.4	1.0	9.4
Other liabilities and adjustments	159.4	93.3	425.7	76.1	164.4	73.8	656.7	90.6
Total equity	100.4	42.7	332.7	29.0	99.2	148.8	453.4	100.0
FINANCIAL RATIOS								
•				(times)				
Current ratio .	1.7	1.7	1.8	1.5	2.1	1.1	2.2	100.0
Debt to equity	3.6	5.1	2.9	6.9	3.1	4.3	2.5	100.0
Interest coverage	2.6	0.8	4.0	-1.0	8.2	9.1	2.7	86.1
Debt ratio	0.7	0.8	0.7	0.8	0.7	0.8	0.7	100. 0
Sales to equity	9.0	11.5	7.8	12.9	9.8	11.4	7.0	100.0
Sales to closing inventories	17.7	13.6	23.0	9.9	33.3	17.4	26.0	50.2
				(percent))			
Current debt to equity	208.4	301.2	160.4	428.8	146.9	377.3	113.6	100.0
Operating profit on equity	17.4	-1.6	27.3	-39.4	44.1	80.5	15.8 ·	98.7
Net fixed assets to equity	84.0	83.1	84 .5	84.3	81.6	91.8	82.9	96.9
Gross margin	13.6	12.9	14.2	9.5	18.2	18.5	12.7	100.0
Return on total assets	5.9	1.8	9 .3	-2.5	12.1	16.8	6.9	100.0
C. N. other marked for a second	٠			(days)				
Collection period for accounts receivable	57.6	66.9	50.5	81.1	44.3	85.5	38.2	94.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	1,468	674,160	22,414.5	15	
Less than 20	1,251	198,539	6,690.9	21	v.
20-99	181	238,134	7,928.1	2	•
100-499	32	x	x	4	
500 and over	4	х	х	•	
1987		•			
Total	1,483	533,079	20,504.0	-	
Less than 20	1,272	147,676	5,677.0		
20-99	179	185,249	7,100.7		•
100-499	28	x	x		. •
500 and over	4	x	X		

SIC 4022 Commercial Building

Establishments primarily engaged in the construction and development of commercial buildings.

Symbols:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4023 - INSTITUTIONAL BUILDING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	31							
ow sales value (\$'000)	25	25	1,329	25	<i>5</i> 39	1,329	1,731	
ligh sales value (\$'000)	5,000	1,329	5,000	539	1,329	1,731	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)			
Cost of goods sold	77.5	74.6	81.8	46.6	81.3	70.6	87.7	96.8
Purchases and materials	· 7 6.6	74.2	80.1	46.4	80.9	67.2	86.9	96.8
Closing inventory	1.9	1.5	2.5	3.2	1.1	6.9	0.2	48.4
Opening inventory	2.8	1.9	4.2	3.3	1.5	10.2	1.0	48.4
Vages, salaries, and benefits	10.0	10.4	9.3	16.6	8.9	16.8	5.3	90.3
Wages and benefits - direct	2.9	1.4	5.0	2.4	1.1	9,4	2.8	58.1
Wages and benefits - indirect	7.1	9.0	4.3	14.3	7.8	7.5	2.6	77.4
Occupancy expenses	1.9	2.2	1 <i>.</i> 5	2.2	2.2	2.6	1.0	93. 5
Depreciation	. 0.6	0.7	0.5	0.8	0.7	1.0	0.3	93.5
Repairs and maintenance	0.2	0.2	0.2	0.4	0.2	0.4		48.4
Fuel and oil	0.2	0.2	0.2	0.4	0.2			6.5
Utilities .	0.4	0.4	. 0.2	0.4	0.4	0.4	0.1	87.1
•	0.7	0.4	0.6	0.4	0.9	0.8	0.5	71.0
Rent		0.6	0.5	0.7	0.6	0.8	0.4	93.5
inancial expenses	0.6				0.0	0.5	0.2	58.1
Interest and bank charges	0.2	0.2	0.3	0.2			0.2	93.5
Professional fees	0.3	0.4	0.2	0.6	0.4	0.3		87.1
General expenses	1.2	1.5	0.9	2.3	1.3	1.8	0.5	
Advertising	0.3	0.4	0.1	1.4	0.2	0.2		67.7
Delivery expenses	0.7	0.9	0.5	0.6	1.0	1.1	0.1	54.8
Insurance	0.2	0.1	0.4	0.3	0.1	0.5	0.3	51. 6
Other expenses .	3.7	5 .3	1.4	21.5	. 1.4	2.7	0.7	93.5
Total expenses	94.9	94.5	95 <i>.</i> 5	89.9	95.7	95.3	95 <i>.</i> 5	100. 0
Net profit/loss	5.1	5.5	4.5	10.1	4.3	4.7	4.5	96.8
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands o	f dollars)			
	E BUSINESSES		(thousands o	f dollars)	·		
1989 Profitable:			(thousands o	f dollars)			
1989 Profitable: Percent of businesses	81				ŕ	1.505.2	3,030,0	•
Profitable: Percent of businesses Sales	81 1,166.4	920.3	2,135.3	445.2	1,192.1 •	1,505.3	2,828.8	· · · · · · · · · · · · · · · · · · ·
Profitable: Percent of businesses Sales Expenses	81 1,166.4 1, 0 99.6	868.3	2,135.3 2,010.6	445.2 392.8	1,192.1 • 1,140.3	1,422.4	2,657.9	· 4
Profitable: Percent of businesses Sales Expenses Profit	81 1,166.4		2,135.3	445.2	1,192.1 •	•	•	•
Profitable: Percent of businesses Sales Expenses Profit	81 1,166.4 1.099.6 66.8	868.3 52.0	2,135.3 2,010.6 124.8	445.2 392.8 52.3	1,192.1 • 1,140.3	1,422.4 82.9	2,657.9 170.9	· · · · · · · · · · · · · · · · · · ·
Profitable: Percent of businesses Sales Expenses	81 1,166.4 1.099.6 66.8	868.3	2,135.3 2,010.6	445.2 392.8 52.3 418.2	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6	2,657.9 170.9 2,200.9	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 1,166.4 1.099.6 66.8	868.3 52.0	2,135.3 2,010.6 124.8	445.2 392.8 52.3	1,192.1 • 1,140.3	1,422.4 82.9	2,657.9 170.9 2,200.9 2,251.0	· · · · · · · · · · · · · · · · · · ·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 1,166.4 1.099.6 66.8 1.222.4 1,253.5 -31.0	868.3 52.0 418.2	2,135.3 2,010.6 124.8 1,911.9	445.2 392.8 52.3 418.2	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6	2,657.9 170.9 2,200.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	81 1,166.4 1.099.6 66.8 1.222.4 1,253.5	868.3 52.0 418.2 433.8	2,135.3 2,010.6 124.8 1,911.9 1,956.2	445.2 392.8 52.3 418.2 433.8	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2	2,657.9 170.9 2,200.9 2,251.0	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 1,166.4 1.099.6 66.8 1.222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6	2,657.9 170.9 2,200.9 2,251.0 -50.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6	2,657.9 170.9 2,200.9 2,251.0 -50.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6 536.3 482.9	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6 1,444.5 1,385.5	2,657.9 170.9 2,200.9 2,251.0 -50.1 2,815.4 2,658.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6	2,657.9 170.9 2,200.9 2,251.0 -50.1	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6 536.3 482.9	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6 1,444.5 1,385.5	2,657.9 170.9 2,200.9 2,251.0 -50.1 2,815.4 2,658.3 157.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable:	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0	868.3 52.0 418.2 433.8 -15.6 536.3 482.9	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6 1,444.5 1,385.5	2,657.9 170.9 2,200.9 2,251.0 -50.1 2,815.4 2,658.3 157.2 2,092.2	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable:	81 1,166.4 1,099.6 66.8 1,222.4 1,253.5 -31.0 	868.3 52.0 418.2 433.8 -15.6 536.3 482.9 53.4	2,135.3 2,010.6 124.8 1,911.9 1,956.2 -44.3 2,244.6 2,128.3 116.3	445.2 392.8 52.3 418.2 433.8 -15.6	1,192.1 • 1,140.3	1,422.4 82.9 1,329.6 1,362.2 -32.6 1,444.5 1,385.5	2,657.9 170.9 2,200.9 2,251.0 -50.1 2,815.4 2,658.3 157.2	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	31 25 5,000	25 1,329	1,329 5,000	25 539	539 1,329	1,329 1,731	1,731 5,000		
BALANCE SHEET			(1)	nousands of d	ollam)				
et .			(11	ionsaugs of a	· ·				
Total assêts	418.0	347.3	658.2	331.7	357.4	661.7	654.8	100.0	
Total current assets	364.7	302.1	577.3	302.5	301.8	600.4	5 5 5.0	100.0	
Accounts receivable	276.1	229.8	433.1	275.2	200.5	450.0	416.9	100.0	
Closing inventory	22.5	13.6	52.7	14.1	13.3	101.7	5.6	48.4	
Other current assets	66.0	5 8.6	91.3	13.1	87.9	48.6	132.4	61.3	
Net fixed assets .	52.9	45.0	79.8	29.1	55.2	61.2	97 .6	100.0	
Other assets and adjustments	0.3	0.1	1.0		0.2		2.1	80.6	
Total liabilities	295.8	245.4	466.9	281.1	222.3	489.0	445.5	100.0	·
Total current liabilities	268.5	229.4	401.4	263.5	207.3	397.7	404.9	100.0	
Current bank loans	4.7	4.1	6.9	7.0	2.3	7.1	6.8	38.7	
Other current liabilities	263.7	225.2	394.4	256.5	205.0	390.6	398.1	100.0	
Long-term bank-loans	•	-	-		.	-	7		
Other liabilities and adjustments	27.2	15.9	65.4	17.5	14.9	91.3	40.6	90.3	
Total equity	122.2	101.9	191.3	50.5	135.0	172.6	209.2	100.0	
FINANCIAL RATIOS		·						.,	
THURIDE RULIO				(times)		,		٠	
Current ratio	1.3	1.3	1.4	1,1	1.4	1.5	1.3	100.0	
Debt to equity	2.4	2,4	2.4	5.5	1.6	2.8	2.1	100.0	
Interest coverage	24.4	35.0	16.1	66.3	27,9	9.6	27.0	58.1	*
Debt ratio	0.7	0.7	0.7	0.8	0.6	0.7	0.6	100.0	
Sales to equity	9.5	8.8	10.9	8.7	8.8	8.5	12.8	100.0	
Sales to closing inventories	51.9	65.7	39.7	31.1	89.5	14.5	473.0	48.4	
				(percent)					
Current debt to equity	219.6	225.0	209.8	521.0	153.5	230.3	193.5	100.0	
Operating profit on equity	48.6	48.0	49.6	88.2	38.3	40.0	57.3	96.8	:
Net fixed assets to equity	43.3	44.1	41.7	57.6	40.9	35.4	46.6	100.0	
Gross margin	12.5	15.0	8.9	36.7	9.8	12.5	6.9	96.8	100
Return on total assets	14.8	14.5	15.3	13.6	15.0	11.6	19.0	96.8	
				(days)					
Collection period for accounts									
receivable	86.1	93.4	75.4	227.2	61.4	110.6	56.6	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	-
	,					
1989	•			,		• •
Total	. 290	159,627	5,285.1	9		
Less than 20	217	46,581	1,579.9	12		
20-99	69	х	x	2		
100-499	4	х	x	1 .		
500 and over		-	-	•		•
1987						
Total	299	118,918	4,520.9		·	
Less than 20	229	39.565	1.512.3			
20-99	. 67	x	x			
100-499	3	x	x			, i
500 and over		-	-		_	

SIC 4023 Institutional Building

General contracting establishments primarily engaged in erecting institutional buildings. Industrial and heavy construction contractors primarily engaged in the construction of projects other than buildings. Establishments classified here undertake complete projects which will cover several components, varying proportions of which can be either sub-contracted to trade contractors or can be done by the general contractor's own labour force. Establishments that do some construction work but which are primarily engaged in another activity such as utility operation, manufacturing or mining are classified by their principal activity.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4112 - GAS, OIL AND OTHER ENERGY RELATED STRUCTURES (EXCEPT PIPELINES)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	46							
Low sales value (\$'000)	25	25	647	25	196	647	1,915	
High sales value (\$'000)	5,000	647	5,000	196	647 ·	1,915	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)	=		
Cost of goods sold	17.4	7.1	21.6	0.4	7.8	16.6	23.8	73. 9
Purchases and materials	17.6	7.2	21.7	0.4	7.9	16.5	24.1	73.9
Closing inventory	0.8	0.8	0.8	-	0.8	1.0	0.8	30.4
Opening inventory	0.7	0.7	0.7	-	0.8	1.0	0.5	32.6
Wages, salaries, and benefits	29.9	32.6	28.9	33.6	32.5	26.8	29.8	97.8 17.4
Wages and benefits - direct	6.7	-	9.4	-	22.5	6.5	10.7 19.1	97.8
Wages and benefits - indirect	23.2	32.6	19.5 29.2	33.6	32.5 34.8	20.3 30.1	28.8	100.0
Occupancy expenses	31.0	35.5		41.4		30.1 7.5	5.9	93.5
Depreciation	8.8	14.9	6.4	15.0	14.9			76.1
Repairs and maintenance	10.4	11.2	10.1	14.7	10.8	8.8 3.9	10.6	63.0
Fuel and oil	6.4 1.1	5.5	6.7 1.0	5.2 1.0	5.5 1.4	1.0 .	8.0 0,9	80.4
Utilities Rent	4.4	1.4 2.5	5.1	5.5	2.2	8.9	3,4	69.6
Financial expenses	3.2	3.1	3.2	4.7	2.9	4.3	2.7	97.8
Interest and bank charges	. 2,5	2.2	2,7	4.1	2.0	3.5	2.3	89.1
Professional fees	0.7	0.9	0.6	0.7	0.9	0.8	0.5	93.5
General expenses	3.0	3.3	2. 9	5.1	3,1	2.9	3.0	89.1
Advertising	0.7	0.8	0.6	0.4	0.9	0.7	0.6	80.4
Delivery expenses	1.7	2.0	1,6	3.4	1.8	1.8	1.4	52.2
Insurance	0.7	0.5	0.7	1.3	0.4	0.4	0.9	63.0
Other expenses	10.6	12.8	9.7	9.3	13,2	14.6	7.5	100.0
Total expenses	95.2	94.3	95.6	94.5	94.3	95.4	95.7	100.0
Net profit/loss	4.8	5.7	4.4	5.5	5.7	4.6	4.3	100.0
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(thousands of	dollars)			
1989	•			•		N.		
Profitable:		ı		•	•			
Percent of businesses	70							
Sales	891.8	257.9	1,814.0	91.9	340.9	889 .7	3,123.2	
Expenses	821.7	218.3	1,699.7	76.8	289.0	822,5	2,942.3	
Profit	70.0	39.6	114.3	15.1	51.8	67.2	181.0	
Non-Profitable:								•
Sales	510.3	350.6	1,845.8	107.1	431.8	1,169.8	3,532.1	
Expenses	530.1	357.4	1,973.9	115,5	438.1	1,248.8	3,782.9	
Loss	-19.8	-6.9	-128.1	-8.4	-6.4	-79: 0 ·	-250.8	
1987								
Profitable:	AC =	407.0		00.6	256.1	1.002.1	20122	
Sales	281.7	137.2	1,295.0	83.6	356.1	1,093.1	3,913.3	
Expenses	243.5	109.6	1,182.9	55.2	331.8	1,000.3	3,551.9	
Profit	38.1	27.6	112.1	28.4	24.3	92.9	361.4	
Non-Profitable:				00.4	2011	000 **		
Sales	272.6	215.7	888.7	89.4	371.1	888.7	•	
	272.6 307.6 -34.9	215.7 245.5 -29.8	888.7 979.1 -90.4	89.4 112.0 -22.6	409.8 -38.7	979.1 -90.4	-	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	36			•			•	
ow sales value (\$'000)	25	25	694	25	247	694	2,163	
High sales value (\$'000)	5,000	694	5,000	247	694	2,163	5,000	
BALANCE SHEET		,	(th	ousands of d	ollars)	3		
	810.9	459.7	1,330.4	132.4	745.1	911.2	1,827.9	100.0
Total assets			649.9	28.3	463.6	297.3	1,068.2	100.0
Total current assets	41 7 .8 11 5 .0	260.8 51.1	209.6	28.3 12.9	84.3	76.6	367.4	80.6
Accounts receivable	12.2	9.2	16.6	2.7	14.9	9.1	25.3	38.9
Closing inventory Other current assets	290.5	200.5	423.6	12.6	364.3	211.4	675.4	83.3
Net fixed assets	328.9	148.5	595.8	68.3	218.4	509.5	698.2	100.0
Other assets and adjustments	64.1	50.3	84.6	35.7	63.0	104.3	61.3	72.2
Total liabilities	375.1	109.3	768.1	30.9	177.7	628.6	933.6	100.0
Total current liabilities	19 5 .6	60.0	396.0	26.6	89.2	322.5	483.3	100.0
Current bank loans	13.4	6.2	24.1	7.6	5.1	24.0	24.1	50.0
Other current liabilities	182.1	53.7	371.9	19.0	84.0	298.5	459.1	100.0
Long-term bank loans	41.8	16.5	79.3`		30.9	69.9	90.5	55.6
Other liabilities and adjustments	137.6	32.7	292.7	4.2	57.6	236.1	359.8	91.7
Total equity	435.8	350.3	562.3	101.4	567.3	282.5	894.2	100.0
FINANCIAL RATIOS				(0)		· · · · · · · · · · · · · · · · · · ·		
				(times)				
Current ratio	2.1	4.3	1.6	1.0	5.1	0.9	2.2	100.0
Debt to equity	8.0	0.3	1.3	0.3	0.3	2.2	1.0	100.0
Interest coverage	3.5	12.0	. 2.6	21.2	10.4	2.1	. 2.9	86.1
Debt ratio	0.4	0.2	0.5	0.2	0.2	0.6	0.5	100.0
Sales to equity	2.4	1.1	3.7	1.3	1.1	3.9	3.6	100.0
Sales to closing inventories	88.7	44.2	125.4	51.3	43.1	120.7	127.4	38.9
				(percent))			
Current debt to equity	44.8	17.1	70.4	26.2	15.7	114.1	54.0	100.0
Operating profit on equity	14.6	12.9	16.2	26.4	10.8	18.0	15.5	100.0
Net fixed assets to equity	75.4	42.3	105.9	67.3	38.5	180.3	78.0	100.0
Gross margin	50.9	52.9	50.3	67.6	50.2	60.6	46.1	100.0
Return on total assets	10.9	10.7	11.1	21.3	9.1	10.4	11.4	100.0
Collection period for accounts				(days)				
Collection period for accounts receivable	38.7	45.6	36.7	33.8	47.8	25.1	41.4	80.6

Businesss size in average labour units	·	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						·	
Total Less than 20 20-99 100-499 500 and over		219 196 22 - 1	70,765 20,633 x - x	1,845.0 533.3 x - x	41 36 5		
Total Less than 20 20-99 100-499 500 and over		178 160 17 - 1	59,904 13.870 x - x	1,821.8 427.6 x -	·		

SIC 4112 Gas, Oil and Other Energy Related Structures (except Pipelines)

Establishments primarily engaged in the construction of gas and oil processing and storage structures. Included are establishments primarily engaged in the construction of solar energy plants and structures. Establishments primarily engaged in constructing gas and oil pipelines are classified in <4113 - Gas and Oil Pipelines >, construction.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4113 - GAS AND OIL PIPELINES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting . item
Businesses in sample (No.)	18							
ow sales value (\$'000)	25	25	284	25	139	284	2,458	
High sales value (\$'000)	5,000	2 84	5,000	139	284	2,458	5,000	
SELECTED EXPENSE TIEMS			,	(percent o	f sales)			
Cost of goods sold	32.5	15.2	33.1	6.3	18.1	29.9	33.7	77.8
Purchases and materials	32.6	15.2	33.2	6.3	18.1	29.9	33.7	77.8
Closing inventory	0.1	-	0.1	-	-	-	0.1	11.1
Opening inventory	0.1	· -	0.1	-	-	-	0.1	5.6
Wages, salaries, and benefits	45.4	41.1	45.6	15.8	49.5	31.3	48.1	88.9
Wages and benefits - direct	37.1	19.1	37.8	-	25.4	8.0	43.0	33.3
Wages and benefits - indirect	8.3	22.0	7.8	15.8	24.1	23.4	5.0	88.9
Occupancy expenses	13.3	17.5	13.2	17.7	17.4	10.9	13.6	88.9
Depreciation	3.6	8.7	3.4	15.9	6.4	2.4	3.6	77.8
Repairs and maintenance	1,9	3.8	1.8	0.3	5.0	1.8	1.9	61.1
Fuel and oil	2,2	1.6	2.2	0.6	1.9	1.2	2.4	50.0
Utilities	0.5	0.5	0.5	0.9	0.4	0.3	0.6	72.2
Rent	5. 0	2.9	5.1	-	3.8	5.3	5.1	55.6
Inancial expenses	0.8	5.3	0.7	7.0	4.7	0.9	0.6	100.0
Interest and bank charges	0.5	2.7	0.4	5.3	1.8	0.6	0.3	72.2
Professional fees		2.6	0.3	1.8	2.9	0.3	0.3	94.4
	0.4		0.3 2.7			0,3 2.1	2.8	77.8
General expenses	2.7	3.1		1.1	3.8			
Advertising	0.3	0.5	0.3	0.4	0.5	0.2	0.4	66.7
Delivery expenses	0.7	1.5	0,6	0.1	2.0	1.8	0.4	38.9
Insurance	1,7	1.1	1.7	0.6	1.3	0.1	2.0	50.0
Other expenses	3.8	9.7	3.6 *	21.6	5.8	18.0	1.1	94,4
Total expenses	98.6	91.9	98.9	69.5	99.3	93.1	99.9	100. 0
Vet profit/loss	1.4	8.1	. 1.1	30.5	0.7	6.9	0,1	100.0
	<u>. </u>	4,100			dallam)			· · · · · · · · · · · · · · · · · · ·
	BUSINESSES		(thousands of	uonais)			
1989	BUSINESSES		(thousands of	uonais)			
1989 Profitable:			(thousands of	uonaisj			
1989 Profitable: Percent of businesses	78	107.4	·		ŕ	620.R	3.263.4	
1989 Profitable: Percent of businesses Sales	78 547.9	107.4	1,084.9	43,8	210.8	620.8 563.8	3,263.4° 3,166.2	
Profitable: Percent of businesses Sales Expenses	78 547.9 511.3	93.4	1,084.9 1,020.8	43.8 27.6	210.8 200.3	563,8	3,166.2	
Profitable: Percent of businesses Sales Expenses Profit	78 547.9		1,084.9	43,8	210.8			
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	78 547.9 511.3 36.6	93.4 14.1	1,084.9 1,020.8 64.1	43.8 27.6 16.3	210.8 200.3 10.5	563.8 57.0	3,166.2 97.2	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	78 547.9 511.3 36.6 3,012.4	93.4 14.1 1 59 .5	1,084.9 1,020.8 64.1 3,401.4	43.8 27.6 16.3	210.8 200.3 10.5	563.8 57.0 2.598.1	3,166.2 97.2 3,453.8	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses	78 547.9 511.3 36.6 3,012.4 3,028.7	93.4 14.1 159.5 195.1	1,084.9 1,020.8 64.1 3,401.4 3,415.0	43.8 27.6 16.3 128.7 148.9	210.8 200.3 10.5 171.0 212.5	563.8 57.0 2.598.1 2,613.0	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	78 547.9 511.3 36.6 3,012.4	93.4 14.1 1 59 .5	1,084.9 1,020.8 64.1 3,401.4	43.8 27.6 16.3	210.8 200.3 10.5	563.8 57.0 2.598.1	3,166.2 97.2 3,453.8	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss	78 547.9 511.3 36.6 3,012.4 3,028.7	93.4 14.1 159.5 195.1	1,084.9 1,020.8 64.1 3,401.4 3,415.0	43.8 27.6 16.3 128.7 148.9	210.8 200.3 10.5 171.0 212.5	563.8 57.0 2.598.1 2,613.0	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss 1987	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2,613.0 -14.9	3,166.2 97.2 3,453.8 3,467.3	•
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2.613.0 -14.9	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6 81.3 68.5	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2,613.0 -14.9 1,236.6 1,131.7	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2.613.0 -14.9	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6 81.3 68.5	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2,613.0 -14.9 1,236.6 1,131.7	3,166.2 97.2 3,453.8 3,467.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3	93.4 14.1 159.5 195.1 -35.6 81.3 68.5	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4	563.8 57.0 2.598.1 2,613.0 -14.9 1,236.6 1,131.7	3,166.2 97.2 3,453.8 3,467.3	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	78 547.9 511.3 36.6 3,012.4 3,028.7 -16.3 439.6 398.3 41.4	93.4 14.1 159.5 195.1 -35.6 81.3 68.5 12.8	1,084.9 1,020.8 64.1 3,401.4 3,415.0 -13.6 1,236.6 1,131.7 105.0	43.8 27.6 16.3 128.7 148.9 -20.2	210.8 200.3 10.5 171.0 212.5 -41.4 216.7 178.6 38.1	563.8 57.0 2.598.1 2.613.0 -14.9 1,236.6 1,131.7 105.0	3,166.2 97.2 3,453.8 3,467.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top	Percent busines reporti	ses ng
	····							item	
Businesses in sample (No.)	17								
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 318	318 5,000	25 155	155 31 8	318 2,528	2,528 5,000		
Figh Sales value (\$ 000)	5,000	316	2,000	133	210	2,720			
BALANCE SHEET						•	-,		
			(th	nousands of d	ollars)				
Total assets	648.5	350.9	795.6	519.3	117.0	290.2	1,200.3	100.0	
Total current assets	332.4	34.5	479.6	16.3	5 9.8	55.7	819.1	100.0	
Accounts receivable	102.7	8.6	149.2	1.3	18.7	10.1	260.5	88.2	
Closing inventory	1.2		1.8				3.2	11.8	
Other current assets	228.4	25.9	328.6	15.0	41.0	45.5	555.3	76.5	
Net fixed assets	209.1	41.5	292.0	36.3	48.7	218.8	350.7	94.1	
Other assets and adjustments	106.9	274.8	23.9	466.5	8.5	15.7	30.5	76.5	
Total liabilities	247.3	32.0	353.8	13.0	58.4	120.7	540.4	100.0	
Total current liabilities	205.6	15.8	299.5	11.8	21.4	54.4	495.7	100.0	
Current bank loans	0.7	2.0	0.1	1.5	2.6	0.2		47.1	
Other current liabilities	204.9	13.8	299.3	10.3	18.7	54.1	495.6	100.0	
Long-term bank loans	-	-	-	-	-	-	•		
Other liabilities and adjustments	41.6	16.1	54,3	1.1	36.9	66.2	44.7	70.6	
Total equity	401.1	318.8	441.8	506.2	58.6	169.5	659.8	100.0	
FINANCIAL RATIOS									
		•	-	(times)				•	
Current ratio	1.6	2.1	1.6	1.3	2.7	1.0	1.6	100.0	
Debt to equity	0.6	0.1	0.8	'	0.9	0.7	8.0	100.0	
Interest coverage	4.0	5.0	3.9	55.1	1.3	12.3	1.3	70.6	
Debt ratio	0.3		0.4		0.4	0.4	0.4	100.0	
Sales to equity	3.8	0.4	5.0	0.1	3.8	4.4	5.1	100.0	
Sales to closing inventories	1,276.5	-	1,239.0	-	-	•	1,052.7	11.8	
				(percent)					
Current debt to equity	51.2	4.9	67.7	2.3	36.5	32.1	75.1	100.0	
Operating profit on equity	5.0	2.8	5.7	2.9	2.6	30.7	0.6	100.0	
Net fixed assets to equity	52.1	13.0	66.1 ·	7.1	83.0	129.0	53.1	94.1	
Gross margin	21.7	37.2	21.2	48.2	32.1	38.7	18.1	100.0	
Return on total assets	4.0	3.2	4.2	2.8	5.6	19.5	1.3	100.0	
				(days)					
Collection period for accounts		-4.					00.5	00.0	•
receivable	24.3	23.0	24.3	6.6	30.6	4.8	27.7	88.2	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
	•				,
1989					·
Total	126	172,528	4,724.0	15	
Less than 20	104	19,842	507.6	12	
20-99	13	22,249	591.6	-	
100-499	7	X	x	3	
500 and over	2	X	X	-	
1987				•	
Total	111	82,927	2,492.7		
Less than 20	92	10,559	311.5		
20-99	13	14,807	447.0		
100-499	4 .	x	x		
500 and over	2	x	х		
					.*

SIC 4113 Gas and Oil Pipelines

Establishments primarily engaged in the construction of gas and oil pipelines and gas mains. Excluded are establishments primarily engaged in the construction of compressor, metering or pumping stations, which are classified in <4112 - Gas, Oil and Other Energy Related Structures (Except Pipelines)>, construction.

Symbols:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4119 - OTHER INDUSTRIAL CONSTRUCTION

	Total of all	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
	businesses								
Businesses in sample (No.)	24								
ow sales value (\$'000)	25	25	1,223	25	545	1,223	2,164		
High sales value (\$'000)	5,000	1,223	5,000	545	1,223	2,164	5,000		٠
SELECTED EXPENSE ITEMS	(percent of sales)								
Cost of goods sold	36.3	40.4	34.8	25.5	44.3	44.1	29.4	95.8	
Purchases and materials	38.6	43.6	36.8	26.8	47.9	44.1	32.5	95.8	
Closing inventory	5.6	9.4	4.2	1.3	11.5	5.8	3.2	50.0	
Opening inventory	. 3.3	6.3	2.2	-	7.9	5.8	0.1	37.5	
Vages, salaries, and benefits	41.1	31.9	44.5	37.7	30.3	43.6	45.0	100.0	
Wages and benefits - direct	25.4	23.5	26.1	29.0	22.0	28.4	24.7	62.5	
Wages and benefits - indirect	15.7	8.4	18.4	8.7	8.3	15.2	20.3	91.7	
Decupancy expenses	8.1	8.8	7.8	9.4	8.6	3.0	10.7	100.0	
Depreciation	3.8	4.2	3.7	6.2	3.7	1.8	4.7	91.7	
Repairs and maintenance	1.4	0.6	1.8	0.5	0.6	0.1	2.8	45.8	
Fuel and oil	0.5	4.0	0.5	1.0	0.3		0.9	12.5	
Utilities	0.3	0.7	0,2	1.2	0.5	0.2	0.2	83.3	
Rent `	2.0	2.8	1.7	0.6	3.4	0.9	2.1	58.3	
inancial expenses	1.3	3.4	0.6	5.3	2.9	1.0	0.3	95.8	
Interest and bank charges	0.9	2.6	0.2	4.3	2.2	0.5	0.1	91.7	
Professional fees	0.4	0.7	0.3	1.0	0.7	0.6	0.2	95.8	
deneral expenses	1.3	2.0	1.0	5.6	1.0	1.0	1.0	87.5	
Advertising	. 0.3	0.5	0.2	0.8	0.4	0.2	0.2	7 5.0	
Delivery expenses	0.5	1.0	0.2	3.1	0.5	0.3	0.2	41.7	
Insurance	0,6	0.5	0.6	1.7	0.2	0.5	0.7	66.7	
Other expenses	7.8	11.9	6.4	19.3	10.0	3.2	8.2	100.0	
Total expenses	95.9	98.3	95.1	102.8	97.1	95.9	94.6	100.0	
let profit/loss	4.1	1.7	4.9	-2.8	2.9	4.1	5.4	100.0	-
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)				_
989									
	75							•	
Percent of businesses	75 1 500 7	724 6	2 247 1	251.0	. 011 2	. 4 654 5	. 3 019 8	•	
Percent of businesses Sales	1,508.7	734.6 673.6	2,247.1	251.0 181.3	911.2 853.4	1 ,654.5	3,019.8 2,633.5	•	
Percent of businesses Sales Expenses	1,508.7 1,373.4	6 73. 6	2.041.0	181.3	853.4	1,586.6	2,633.5		
Percent of businesses Sales Expenses Profit	1,508.7		•						
Percent of businesses Sales Expenses Profit Non-Profitable:	1,508.7 1,373.4 135.3	673.6 61.0	2.041.0 206.1	181.3 69.7	853.4 57.9	1,586.6	2,633.5 386.3	•	
Percent of businesses Sales Expenses Profit Von-Profitable: Sales	1,508.7 1,373.4 135.3 308.9	673.6 61.0 146.5	2.041.0 206.1 2,929.9	181.3 69.7 91.3	853.4 57.9 953.4	1,586.6	2,633.5 386.3 2,929.9		
Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses	1,508.7 1,373.4 135.3 308.9 389.4	673.6 61.0 146.5 175.5	2.041.0 206.1 2,929.9 3,842.1	181.3 69.7 91.3 108.1	853.4 57.9 953.4 1,160.8	1,586.6	2,633.5 386.3 2,929.9 3,842.1		
Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	1,508.7 1,373.4 135.3 308.9	673.6 61.0 146.5	2.041.0 206.1 2,929.9	181.3 69.7 91.3	853.4 57.9 953.4	1,586.6	2,633.5 386.3 2,929.9		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,508.7 1,373.4 135.3 308.9 389.4	673.6 61.0 146.5 175.5	2.041.0 206.1 2,929.9 3,842.1	181.3 69.7 91.3 108.1	853.4 57.9 953.4 1,160.8	1,586.6	2,633.5 386.3 2,929.9 3,842.1		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,508.7 1,373.4 135.3 308.9 389.4 -80.5	673.6 61.0 146.5 175.5 -29.0	2.041.0 206.1 2.929.9 3,842.1 -912.2	181.3 69.7 91.3 108.1 -16.8	853.4 57.9 953.4 1,160.8 -207.4	1,586.6 67.9 - -	2,633.5 386.3 2,929.9 3,842.1 -912.2		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	1,508.7 1,373.4 135.3 308.9 389.4 -80.5	673.6 61.0 146.5 175.5 -29.0	2.041.0 206.1 2.929.9 3,842.1 -912.2	181.3 69.7 91.3 108.1 -16.8	853.4 57.9 953.4 1,160.8 -207.4	1,586.6 67.9 - - - -	2,633.5 386.3 2,929.9 3,842.1 -912.2		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	1,508.7 1,373.4 135.3 308.9 389.4 -80.5	673.6 61.0 146.5 175.5 -29.0 296.4 264.5	2.041.0 206.1 2.929.9 3,842.1 -912.2 2,282.8 2,087.3	181.3 69.7 91.3 108.1 -16.8	853.4 57.9 953.4 1,160.8 -207.4 700.5 644.5	1,586.6 67.9 - - - - 1,335.8 1,153.3	2,633.5 386.3 2,929.9 3,842.1 -912.2 3,320.4 3,110.6	•	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Fales Expenses Profit	1,508.7 1,373.4 135.3 308.9 389.4 -80.5	673.6 61.0 146.5 175.5 -29.0	2.041.0 206.1 2.929.9 3,842.1 -912.2	181.3 69.7 91.3 108.1 -16.8	853.4 57.9 953.4 1,160.8 -207.4	1,586.6 67.9 - - - -	2,633.5 386.3 2,929.9 3,842.1 -912.2	•	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,508.7 1,373.4 135.3 308.9 389.4 -80.5 758.2 688.3 69.9	673.6 61.0 146.5 175.5 -29.0 296.4 264.5 31.9	2.041.0 206.1 2.929.9 3,842.1 -912.2 2,282.8 2,087.3	181.3 69.7 91.3 108.1 -16.8 114.7 93.6 21.0	853.4 57.9 953.4 1,160.8 -207.4 700.5 644.5 56.1	1,586.6 67.9 - - - - 1,335.8 1,153.3	2,633.5 386.3 2,929.9 3,842.1 -912.2 3,320.4 3,110.6	•	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Figure 1. Sales Expenses Profit	1,508.7 1,373.4 135.3 308.9 389.4 -80.5 758.2 688.3 69.9	673.6 61.0 146.5 175.5 -29.0 296.4 264.5 31.9	2.041.0 206.1 2.929.9 3,842.1 -912.2 2,282.8 2,087.3	181.3 69.7 91.3 108.1 -16.8 114.7 93.6 21.0	853.4 57.9 953.4 1,160.8 -207.4 700.5 644.5 56.1 703.6	1,586.6 67.9 - - - - 1,335.8 1,153.3	2,633.5 386.3 2,929.9 3,842.1 -912.2 3,320.4 3,110.6	•	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	1,508.7 1,373.4 135.3 308.9 389.4 -80.5 758.2 688.3 69.9	673.6 61.0 146.5 175.5 -29.0 296.4 264.5 31.9	2.041.0 206.1 2.929.9 3,842.1 -912.2 2,282.8 2,087.3	181.3 69.7 91.3 108.1 -16.8 114.7 93.6 21.0	853.4 57.9 953.4 1,160.8 -207.4 700.5 644.5 56.1	1,586.6 67.9 - - - - 1,335.8 1,153.3	2,633.5 386.3 2,929.9 3,842.1 -912.2 3,320.4 3,110.6		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	21						2 200	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,339	1,339 5,000	25 616	616 1,339	1,339 2,209	2,209 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			•
			•			400 d	4 505 4	100.0
Total assets	460.9	218.1	1,142.0	64.3	501.5	689.1	1,785.1	100.0
Total current assets	228.3	107.9	566.1	33.3	245.3	343.7	881.8	100.0
Accounts receivable	122.6	59,2	300.4	26.6	119.1	168.2	488.3	100.0
Closing inventory	56.4	42.1	96.6	1.5	117.0	68.7	136.3	52.4
Other current assets	49.2	6.5	168.9	5.1	9.1	106.8	257.1	66.7
Net fixed assets	225.0	106.0	558.7	28.0	249.8	343.7	863.9	100.0
Other assets and adjustments	7.6	4.1	17.2	2.9	6.4	1.6	39.3	85.7
Total liabilities	326.7	166.6	<i>7</i> 75.8	42.5	395.0	460.3	1,223.9	100.0
Total current liabilities	216.6	64.6	643.3	31.4	125.7	340.7	1,073.0	100.0
Current bank loans	58.9	29.1	142.6	13.0	58.8	96.0	208.8	61.9
Other current liabilities	157.7	35.4	500.7	18.4	66 .8	244.7	864.2	100.0
Long-term bank loans	25.9	12.0	64.9	7.1	21.0	34.3	108.5	61.9
Other liabilities and adjustments	84.0	89.9	67.5	3.9	248.2	85.2	42.2	90.5
Total equity	134.2	51.5	366.1	21.7	106.5	228.8	561.1	100.0
FINANCIAL RATIOS		•		(times)				
Current ratio	1.0	1.6	0.8	1.0	1.9	1.0	0.8	100.0
Debt to equity	2.4	3.2	2.1	1.9	3.7	2.0	2.1	100.0
interest coverage	6.8	2.3	23.0	-0.9	5.9	12.2	110.6	90.5
Debt ratio	0.7	0.7	0.6	0.6	0.7	0.6	0.6	100.0
	7.0	8.1	6.5	5 .8	9.0	7.9	5.7	100.0
Sales to equity Sales to closing inventories	16.6	9.9	24.8	83.1	8.2	26.4	23.6	52.4
				(percent))			
Current debt to equity	161.4	125.3	175.7	144.7	118.0	148.9	191.2	100.0
Operating profit on equity	29.3	19.4	33.2	-52.0	46.2	40.9	28.8	100.0
Net fixed assets to equity	167.6	205.6	152.5	128.9	234.5	150.2	153.9 •	100 .0
Gross margin	22.8	25.4	21.5	34.5	23.2	14.4	27.2	100.0
Return on total assets	10.0	7.8	11.1	-8.7	11.7	14.7	9.1	100.0
				(days)				
Collection period for accounts receivable	47.6	51.4	45.7	76.9	45.2	33.7	55.2	100.0

Businesss size in average labour units	 Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	260	386,542	10,207.9	9		•
Less than 20	166	55,572	1,456.4	4		
20-99	7 8	160.621	4,330.0	4		. '
100-499	14	x	x	1		
500 and over	2	x	x	•	•	
1987						
Total	269	285,827	8,164.1			
Less than 20	170	39,242	1,116.0			•
20-99	. 82	121.503	3,433.2			,
100-499	15	X	х			e e e e e e e e e e e e e e e e e e e
500 and over	. 2	X	х			•
						•

SIC 4119 Other Industrial Construction

Establishments primarily engaged in the construction of heavy industrial structures not elsewhere classified. Establishments primarily engaged in lighter industrial, manufacturing type, building construction are classified in <4021 - Manufacturing and Light Industrial Building>, construction.

⁻ amount too small to be expressed

⁻ nil or zero

SIC 112	- HICHWAY	AND	HEAVV	CONSTRUCTION	
OIL 414	" DICYPIVAL	AIND	TILAYI	CONSTRUCTION	

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	544							
ow sales value (\$'000)	25	25	700	25	238	700	1,580	
ligh sales value (\$'000)	. 5,000	700	5,000	238	7 00	1,580	5,000	
ELECTED EXPENSE ITEMS	•		,	(percent o	f sales)			
Cost of goods sold	37.4	19.9	42.0	15.0	22.1	28.4	47.0	74.4
Purchases and materials	38.8	19.9	43.7	15.0	22.1	33 .8	47.4	74.4
Closing inventory	3.3	0.8	3 .9	0.6	0.8	6.7	2 .9	28.5
Opening inventory	1.9	8.0	2.2	0.6	0.8	1.4	2.5	27.2
Vages, salaries, and benefits	26.5	30.4	25.5	21.4	34.4	28.0	24.6	94.7
Wages and benefits - direct	9.9	8.5	10.2	1.2	11.7	9.4	10.5	35.7
Wages and benefits - indirect	16.6	21.9	15. 3	20.2	22,.7	18.6	14.0	86.8
Occupancy expenses	16.4	23.0	14. 8 ·	31.5	19.2	20.6	12.6	98.3
Depreciation	5.4	9.1	4.4	12.3	7.7	6.4	3.7	92.5
Repairs and maintenance	4.6	6.1	4.2	7.7 .	5.4	7.3	3.1	66.9
Fuel and oil	2.7	3.0	2.7	2.9	3.0	3.4	2.4	45.8
Utilities	1.1	2.3 .	8.0	5.4	0.9	0.7	0.8	84.4
Rent	2.6	2.5	2.6	3.1	2.2	2 .8	2.5	6 7 .3
financial expenses	2.0	3.1	1.8	3.6	2.8	2.4	1.5	97.6
Interest and bank charges	1.4	2.1	1.2	2.3	2.0	1.8	1.0	90.6
Professional fees	0.7	1.0	0.6	1.3	. 0.9	0.6	0.6	93.4
General expenses	2.5	3.6	2.2	4.3	3.3	2.7	2.1	91.0
Advertising	0.4	0.7	0.4	1.0	0.5	0.5	0.3	69. 9
Delivery expenses	1.3	1.6	1.2	2.3	1.3	1. 2	1.2	41.5
Insurance	0.8	1.3	0.7	• 1.0	1.5	1.0	0.6	71.3
Other expenses	9.6	12.0	9.0	13.6	11.3	11.5	8.1	99.6
Cotal expenses	94.6	92.0	95.2	89.3	93.1	93.5	95.9	99.8
Vet profit/loss	5.4	8.0	4.8	10.7	6.9	6.5	4.1	98. 9
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(thousands of	dollars)			
1989							•	
Profitable:								
Percent of businesses .	71							
Sales	822.2	268.4	1,880.3	134.4	488.1	1,090.1	2,589.2	
Expenses	745.6	232.3	1,726.4	111.4	430.4	980.6	2,395.5	
Profit	76.6	36.1	15 3 .9	22.9	57.7	109.5	193.7	
lon-Profitable:								
Sales	784.8	210.4	2,009.7	98.8	388.1	1,214.7	2,602.7	
Expenses	822.2	228.9	2,087.3	109.3	419.2	1,251.3	2,710.7	
Loss	-37 .4	-18.5	-7 7.6	-10.6	-31.1	-36.7	-108.1	
987								
Profitable:		015 /	1 202 2	00.6	400.0	1.050.1	0.500.0	
	487.4	215.4	1,393.2	98. 6	423.3	1,053.4	2,577.0	
Sales	490 #	188. 7	1,271.3	8 2 .9 15.7	377.1	960.4	2,354.3	
Sales Expenses	438.7	0/2		157	46.2	93.1	222.7	
Sales Expenses Profit	4 3 8 <i>.</i> 7 48. 7	26.7	122.0	15.7	,			
Sales Expenses Profit Von-Profitable:	48.7							
Sales Expenses Profit Non-Profitable: Sales	48.7 351.1	219.4	1,401.2	97.7	394. 8	1,091.8	2,221.1	
Sales Expenses Profit Non-Profitable:	48.7							

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	415 25 5,000	25 856	856 5,000	25 343	343 856	856 1,686	1,686 5,000		
BALANCE SHEET		, .	(th	nousands of d	lollars)	,	, .		
Total assets	524.2	226,9	1,010.4	161.4	308.8	790.8	1,207.4	100.0	
Total current assets	273.2	94.4	565.7	65.1	131.1	358,6	751.5	100.0	
Accounts receivable	125.1	34.4	273.5	13.1	61.0	135.2	397.5	91,3	
Closing inventory	33.8	2.9	84.4	0.9	5.4	87.1	82.0	32,5	
Other current assets	114.2	57.0	207.7	51.0	64.6	136.2	272.0	89.9	
Net fixed assets	234.6	127.5	409.8	92.4	171.4	411.0	408.8	97.8	
Other assets and adjustments	16.2	4.9	34.7	3.8	6.3	21.2	46.9	76.1	
Total liabilities	313.5	146.6	586.4	101.9	202.6	456.6	702.8	100.0	
Total current liabilities	209.9	85.3	413.8	57.4	120.2	309.7	507.1	100.0	
Current bank loans	49.0	11.5	110,4	9.6	13.9	39.9	173.7	44.8	
Other current liabilities	160.8	73.7	303.3	47.8	106.3	269.7	333.3	100.0	
Long-term bank loans	25.0	8.0	52,9	5.5	11.2	41.3	63.3	26.3	
Other liabilities and adjustments	78.4	53.2	119.6	39.0	71.0	105.6	132.3	92.8	
Total equity	210.7	80.2	424.0	59.5	106.2	334.1	504.6	100.0	, ;
FINANCIAL RATIOS	· · · · · · · · · · · · · · · · · · ·			(times)					
Current ratio	1.3	1,1	1.3	1.1	1.0	1.1	1.4	100.0	
Debt to equity	1.4	1.8	1.3	1.7	1.9	1.3	1.3	100.0	
Interest coverage	5.0	4.5	5.3	2.9	5.6	4.9	5.6	92.3	
Debt ratio	0.5	0.6	0.5	0.6	0.6	0.5	0.5	100.0	
Sales to equity	4.5	4.2	4.6	3.2	5.0	3.7	5.1	100,0	` .
Sales to closing inventories	28.2	116.6	23.1	200.4	98.0	14.2	31.6	32.5	
				(percent))				
Current debt to equity	99.6	106.2	97.5	96.4	113.1	92.6	100.5	100.0	
Operating profit on equity	23.4	30.9	21.1	16.8	40.7	22.4	20.3	98.8	
Net fixed assets to equity	111.3	158.8	96. 6	155.3	161.3	123.0	81.0	97.8	
Gross margin	33.7	47.7	29.7	60.0	42.1	39.7	25.4	100.0	*
Return on total assets	11.7	14.0	10.9	9.4	17.0	11.8	10.3	100.0	
Collection period for accounts				(days)			•		
receivable	47.8	36.5	51.0	24.9	41.7	39.6	55.9	91.3	
Teccivatio	77.0	5015	21.0	J	,	2710		7.7	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989			• .		
Total	4,062	2,393,627	71,354.3	172	
Less than 20	3,485	561,456	16,367.5	172	•
20-99	463	782.154	22.648.2	•	
100-499	106	797,175	22.576.9	. 1	
500 and over	8	252.842	9.761.7	· 1	
1987					
Total	4 224	2 215 224	80 C26 U		
Less than 20	4,234 3.657	2,315,224 434,188	89,628.0 13.648.5		
20-99	3.65 / . 463	611,267	19,217.6		
100-499	105	603,548	18,612.5		•
500 and over	9	666,221	38,149.4		

SIC 412 Highway and Heavy Construction

Establishments primarily engaged in constructing highways, streets and bridges, waterworks and sewage systems and other heavy construction projects.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4121 - HIGHWAYS, STREETS AND BRIDGES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	. Top	Percen busines	
	businesses	50%	50%	25%	25%	25%	.25%	report iten	ing
Businesses in sample (No.)	305								
Low sales value (\$'000)	25	25	762	25	228	762	1,626		,
High sales value (\$'000)	5,000	762	5,000	228	762	1,626	5,000		
SELECTED EXPENSE ITEMS	•		1	(percent c	of sales)				
Cost of goods sold	27.8	17.6	30.8	8.5	19.9	25_3	33.4	70.2	
Purchases and materials	27.9	17.6	30.9	8.4	2 0.0	24.9	33.7	70.2	
Closing inventory	1.0	0.4	1.1	0.7	0.3	1.2	1.1	19.7	
Opening inventory	0.9	0.4	1.1	0.8	0.3	1.6	0.9	18.7	
Wages, salaries, and benefits	27.6	26.3	28.0	25.3	26.5	27. 5	28.3	94.8	
Wages and benefits - direct	8.0	3.5	9.3	0.4	4.3	6.5	10.7	30.8	
Wages and benefits - indirect	19.6	22.7	18.7	. 24.9	22.2	21.0	17.6	87.9	
Occupancy expenses	23.5	29.8	21.7	34.1	28.7	26.2	19.6	99.0	
Depreciation	7.6	12.0	6.3	15.3	11.1	7.7	5.7	92.8	
Repairs and maintenance	6.9	7.4	6.7	9.4	6.8	9.9	5.3	68.5	
Fuel and oil	4.6	4.0	4.7	5.9	3.5	4.9	4.6	54.4	
Utilities	1.3	3.3	0.7	1.7	3.7	0.6	0.8	84.6	
Rent	3.2	3.1	3.2	1.8	3.5	3.2	3.2	67.2	
Financial expenses	2.5	3.7	2.1	4.0	3.7	2.3	2.0	98.4	
Interest and bank charges	1.8	2.6	1.6	2.7	2.5	1.9	1.5	93.4	
Professional fees	0,6	1.2	0.5	1.2	1.2	0.5	0.5	92.5	
General expenses	2.5	3.8	2.1	5.1	3.5	2.3	2.0	91.1	
Advertising	0.3	0.7	0.2	2.1	0.4	0.2	0.2	66.9	
Delivery expenses	1.2	1.5	1.1	1.7	1.4	1.2	1.0	40.0	
Insurance •	1.0	1.6	0.8	1.4	1.7	0.9	0.8	71.5	
	11.0	12.2	10.7	17.8	10.7	12.4	9.9	99.7	
Other expenses	94.9	93.3	95.4	94.8	93.0	96.1	95.0	99.7	e.
Total expenses	5.1	93.3 6.7	93.4 4.6	5.2	7 .0	3.9	5. 0	98.7	
Net profit/loss	3.1	0.7	4.0	J.E	7.0	<u>.</u>	J.0	20.7	
			,		dollars)		٠	*	
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		. (thousands of					
PROFTIABLE vs NON-PROFTIABLE 1989	E BUSINESSES		. (thousands of	,		-		
1989 Profitable:			. (thousands of	·				
1989 Profitable: Percent of businesses	69 ·	247.4	·			1 200 5	2.674.6		
1989 Profitable: Percent of businesses Sales	69 786.5	247.4	2,022.3	96.5	374.6	1,200.5	2,674.6		
1989 Profitable: Percent of businesses Sales Expenses	69 786.5 717.5	215.1	2,022.3 1,869.2	96.5 81.3	374.6 327.8	1,105.9	2,475.2		
Profitable: Percent of businesses Sales Expenses Profit	69 786.5		2,022.3	96.5	374.6		•		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	69 786.5 717.5 69.0	215.1 32.3	2,022.3 1,869.2 153.1	96.5 81.3 15.3	374.6 327.8 46.7	1,105.9 94.7	2,475.2 199.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	69 786.5 717.5 69.0	215.1 32.3 246.4	2,022.3 1,869.2 153.1 1,705.7	96.5 81.3 15.3	374.6 327.8 46.7 394.9	1,105.9 94.7 1.244.8	2,475.2 199.5 2,760.9		
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	69 786.5 717.5 69.0 682.1 727.2	215.1 32.3 246.4 273.4	2,022.3 1,869.2 153.1 1,705.7 1,793.5	96.5 81.3 15.3 127.6 144.2	374.6 327.8 46.7 394.9 435.0	1,105.9 94.7 1.244.8 1,280.5	2,475.2 199.5 2,760.9 2,967.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	69 786.5 717.5 69.0	215.1 32.3 246.4	2,022.3 1,869.2 153.1 1,705.7	96.5 81.3 15.3	374.6 327.8 46.7 394.9	1,105.9 94.7 1.244.8	2,475.2 199.5 2,760.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	69 786.5 717.5 69.0 682.1 727.2	215.1 32.3 246.4 273.4	2,022.3 1,869.2 153.1 1,705.7 1,793.5	96.5 81.3 15.3 127.6 144.2	374.6 327.8 46.7 394.9 435.0	1,105.9 94.7 1.244.8 1,280.5	2,475.2 199.5 2,760.9 2,967.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1	1,105.9 94.7 1.244.8 1.280.5 -35.8	2,475.2 199.5 2,760.9 2,967.9 -207.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1	1,105.9 94.7 1.244.8 1.280.5 -35.8	2,475.2 199.5 2,760.9 2,967.9 -207.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0 264.4 231.9	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1	1,105.9 94.7 1.244.8 1.280.5 -35.8 1,079.3 980.6	2,475.2 199.5 2,760.9 2,967.9 -207.0 2,556.6 2,329.0	·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1	1,105.9 94.7 1.244.8 1.280.5 -35.8	2,475.2 199.5 2,760.9 2,967.9 -207.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0 264.4 231.9 32.5	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8 1,473.6 1,340.5 133.1	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1 440.9 392.6 48.3	1,105.9 94.7 1.244.8 1,280.5 -35.8 1,079.3 980.6 98.7	2,475.2 199.5 2,760.9 2,967.9 -207.0 2,556.6 2,329.0 227.5		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Expenses Profit Non-Profitable: Sales	69 786.5 717.5 69.0 682.1 727.2 -45.2 536.6 481.5 55.1	215.1 32.3 246.4 273.4 -27.0 264.4 231.9 32.5 252.9	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8 1,473.6 1,340.5 133.1	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1 440.9 392.6 48.3 386.9	1,105.9 94.7 1.244.8 1.280.5 -35.8 1,079.3 980.6 98.7 1,158.7	2,475.2 199.5 2,760.9 2,967.9 -207.0 2,556.6 2,329.0 227.5 2,410.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	69 786.5 717.5 69.0 682.1 727.2 -45.2	215.1 32.3 246.4 273.4 -27.0 264.4 231.9 32.5	2,022.3 1,869.2 153.1 1,705.7 1,793.5 -87.8 1,473.6 1,340.5 133.1	96.5 81.3 15.3 127.6 144.2 -16.5	374.6 327.8 46.7 394.9 435.0 -40.1 440.9 392.6 48.3	1,105.9 94.7 1.244.8 1,280.5 -35.8 1,079.3 980.6 98.7	2,475.2 199.5 2,760.9 2,967.9 -207.0 2,556.6 2,329.0 227.5		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	219	25	9 <u>2</u> 9	25	34 5	929	1,804	
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 929	5,000	25 34 5	929	1,804	5,000	
BALANCE SHEET			(t	housands of d	ollars)			
Total assets	566.1	263.6	1,228.3	191.8	381.6	882.0	1,699.4	100.0
Total current assets	247.7	92.4	587.6	73.6	123.4	357.6	900.5	100.0
Accounts receivable	99.4	32.8	245.2	9.6	70.7	154.9	368.1	91.3
Closing inventory	9.3	1.1	27.1	0.1	2.9	15.7	42.6	22.8
Other current assets	138.9	58.4	315.2	63.8	49.7	186.8	489.7	85.8
Net fixed assets	307.4	165.9	617.2	113.9	251.3	508.9	764. 6	97.7
Other assets and adjustments	10.9	5.2	23.4	4.2	6.9	15.4	34.2	72.6
Total liabilities	319.3	17 5.7	633.8	116.8	272.4	457.6	873.6	100.0
Total current liabilities	188.1	93.8	394.8	61.7	146.5	313.6	505.2	100.0
Current bank loans	31.9	12.4	74.8	10.8	15.0	54.1	103.1	50.7
Other current liabilities	156.1	81.3	319.9	50.8	131.4	259.5	402.1	100.0
Long-term bank loans	28.7	11.8	65.7	7.0	19.8	19.3	128.8	2 8.8
Other liabilities and adjustments	102.4	70.0	173.3	48.0	106.0	124.6	239.5	94.5
Total equity	246.7	87.9	594.4	75.0	109.2	- 424.3	825.8	100.0
FINANCIAL RATIOS				(times)				·
	1.2	0.0	1.4	1.1	0.8	1.1	1.7	100.0
Current ratio	1.3 1.2	0.9 1. 9	1.4	1.1	0.8 2.4	1.1	1.7	100.0
Debt to equity	3.4	2.9	3.7	2.7	3.0	3.3	4.0	95.0
Interest coverage Debt ratio	0,5	0.6	0.5	0.6	0.7	0.5	0.5	100.0
Sales to equity	3.3	3.9	3.2	2.8	5.1	3.1	3.2	100.0
Sales to closing inventories	89.6	288.4	70.4	1,608.0	191.4	83.6	63.8	22.8
				(percent)				
Current debt to equity	76.2	106.6	66.4	82.2	134.1	73.8	61.1	100.0
Operating profit on equity	15.4	20.9	13.6	15.4	27.1	11.6	14.9	98.6
Net fixed assets to equity	124.5	188.6	103.8	151.8	230.1	119.9	92.5	97.7
Gross margin	43.1	54.3	38.7	65.5	47.4	45.2	34.4	100.0
Return on total assets	9.4	10. 5	8.9	9.4	11.4	8.0	9.6	100.0
Catharda a sailed for a				(days)				
Collection period for accounts receivable	43.3	34.6	46.7	16. 6	45.7	42.8	49.3	91.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	· .			
1989			-					
				•		•		
Total	2,538	1,414,817	41,867.6	167				
Less than 20	2,151	346,684	10,466.8	169				·
20-99 100-499	310 74	509,375	15,215.3	- 3				
500 and over	3	x x	x x	1				
1987						,		
	•	,						
Total	2,705	1,165,566	37,806.3					
Less than 20	2.320	274,179	8.999.9					•
20-99	310	402,441	13.181.3				٠	
100-499	71	· x	x					
500 and over	4	х	x					

SIC 4121 Highways, Streets and Bridges

Establishments primarily engaged in the construction and repair of highways, streets and bridges. Establishments primarily engaged in asphalt paving other than on highways, streets and bridges are classified in <4216 - Asphalt Paving>, construction; those specializing in steel erection are classified in <4227 - Structural Steel Erection>; and those primarily engaged in highway, street or bridge maintenance are classified in <4591 - Highway, Street and Bridge Maintenance Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4122 - WATERWORKS AND SEWAGE SYSTEMS

	Total of all	Lower	Upper	Bottom	Lower middle	Upper	Тор	Percent of
	businesses	50%	50%	25%	25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	75							
Low sales value (\$'000)	25	25	1,127	25	237	1,127	1,682	
High sales value (\$'000)	5,000	1,127	5.000	237	1,127	1,682	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	53.1	18.0	61.2	15.1	19.3	43.1	66.5	81.3
Purchases and materials	53.1	17.6	61.3	15.0	18.8	44.0	66.4	81.3
Closing inventory	1.9	1.3	2.1	1.5	1.2	3.1	1.8	37.3
Opening inventory	1.9	1.6	1.9	1.5	1.7	2.2	1.9	36.0
Wages, salaries, and benefits	20,6	35.1	17.2	38.2	33.6	25.8	14.7	94.7
Wages and benefits - direct	5.8	2.4	6.6	0.5	3.2	11.1	5.3	42.7
Wages and benefits - indirect	14.8	32.7	10.6	37.7	30.4	14.7	9.4	89.3
Occupancy expenses	7.1	12.6	5.8	10.0	13.8	10.5	4.4	94.7
Depreciation	3.2	5.4	2.7	3.3	6,4	4.8	2.1	89.3
Repairs and maintenance	1.2	2.8	0.9	3.3 2.1	3,2	4.8 1.9	0.6	58.7
Fuel and oil	0.8	1.5	0.9					
Utilities	0.8			1.1	1.8	1.2	0.5	36.0
		1.3	0.4	2.3	0.8	0.5	0.3	81.3
Rent	1.3	1.5	1.3	1.3	1.7	2.1	1.0	57.3
Financial expenses	1.7	2.0	1.6	2.7	1.7	1.5	1.7	97.3
Interest and bank charges	0.9	1.2	0.8	1.5	1.0	1.1	0.7	86.7
Professional fees	0.8	8.0	0.8	1.1	0.7	0.4	1.0	96.0
General expenses	2.0	3.5	1.6	3.4	3.6	2.5	1.4	90.7
Advertising	0.4	0.6	. 0.4	0.4	0.7	· 0.4 ·	0.3	76.0
Delivery expenses	0.7	1.6	0.5	2.2	1.3	0.8	0.4	38.7
Insurance	0.8	1.3	0.7	0.8	1.6	1.2	0 .6	64.0
Other expenses	8.3	19.4	5.7	21.6	18.4	10.3	4.4	98. 7
Total expenses	92.7	90.6	93.2	90.9	90.4	93.8	93.0	100.0
Net profit/loss	7.3	9.4	6.8	9.1	9.6	6.2	7.0	98.7
	DICINECCE	Z.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	(1	thousands of	dollars)			:
PROFTTABLE vs NON-PROFTTABLE	BOSINESSES							
	BOSINESSES							
1989 Profitable:								
1989 Profitable: Percent of businesses	72	225.0		1666	cra e	. 0.677	a i no c	
1989 Profitable: Percent of businesses Sales	72 1,147.2	335.0	2,252.7	166.5	557.2	1,357.6	2, 749 .8	
1989 Profitable: Percent of businesses Sales Expenses	72 1,147.2 1.046.2	288.2	2,077.8	141.7	481.5	1,255.9	2,534.1	
Profitable: Percent of businesses Sales Expenses Profit	72 1,147.2					•	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	72 1,147.2 1.046.2 101.0	288.2 46.7	2,077.8 175.0	141.7 24.8	481.5 75.7	1,255.9 101.6	2,534.1 215.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	72 1,147.2 1.046.2 101.0 360.2	288.2 46.7 144.5	2,077.8 175.0 1,710.0	141.7 24.8 82.3	481.5 75.7 450.0	1,255.9 101.6 1,316.6	2,534.1 215.7 2,042.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	72 1,147.2 1.046.2 101.0 360.2 379.6	288.2 46.7 144.5 158.2	2,077.8 175.0 1,710.0 1,765.4	141.7 24.8 82.3 86.7	481.5 75.7 450.0 509.5	1,255.9 101.6	2,534.1 215.7 2,042.9 2,122.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	72 1,147.2 1.046.2 101.0 360.2	288.2 46.7 144.5	2,077.8 175.0 1,710.0	141.7 24.8 82.3	481.5 75.7 450.0	1,255.9 101.6 1,316.6	2,534.1 215.7 2,042.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	72 1,147.2 1.046.2 101.0 360.2 379.6	288.2 46.7 144.5 158.2	2,077.8 175.0 1,710.0 1,765.4	141.7 24.8 82.3 86.7	481.5 75.7 450.0 509.5	1,255.9 101.6 1,316.6 1,343.7	2,534.1 215.7 2,042.9 2,122.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7	2,077.8 175.0 1,710.0 1,765.4 -55.4	141.7 24.8 82.3 86.7 -4.3	481.5 75.7 450.0 509.5 -59.5	1,255.9 101.6 1,316.6 1,343.7 -27.2	2,534.1 215.7 2,042.9 2,122.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7	2,077.8 175.0 1,710.0 1,765.4 -55.4	141.7 24.8 82.3 86.7	481.5 75.7 450.0 509.5	1,255.9 101.6 1,316.6 1,343.7 -27.2	2,534.1 215.7 2,042.9 2,122.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7 383.0 343.4	2,077.8 175.0 1,710.0 1,765.4 -55.4	141.7 24.8 82.3 86.7 -4.3	481.5 75.7 450.0 509.5 -59.5	1,255.9 101.6 1,316.6 1,343.7 -27.2	2,534.1 215.7 2,042.9 2,122.2 -79.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7	2,077.8 175.0 1,710.0 1,765.4 -55.4	141.7 24.8 82.3 86.7 -4.3	481.5 75.7 450.0 509.5 -59.5	1,255.9 101.6 1,316.6 1,343.7 -27.2	2,534.1 215.7 2,042.9 2,122.2 -79.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7 383.0 343.4	2,077.8 175.0 1,710.0 1,765.4 -55.4 2,117.7 1,941.5	141.7 24.8 82.3 86.7 -4.3	481.5 75.7 450.0 509.5 -59.5 596.9 539.5	1,255.9 101.6 1,316.6 1,343.7 -27.2 1,349.7 1,253.1	2,534.1 215.7 2,042.9 2,122.2 -79.3 3,161.4 2,877.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4	288.2 46.7 144.5 158.2 -13.7 383.0 343.4	2,077.8 175.0 1,710.0 1,765.4 -55.4 2,117.7 1,941.5 176.2	141.7 24.8 82.3 86.7 -4.3	481.5 75.7 450.0 509.5 -59.5 596.9 539.5	1,255.9 101.6 1,316.6 1,343.7 -27.2 1,349.7 1,253.1 96.6	2,534.1 215.7 2,042.9 2,122.2 -79.3 3,161.4 2,877.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	72 1,147.2 1.046.2 101.0 360.2 379.6 -19.4 785.9 714.5 71.3	288.2 46.7 144.5 158.2 -13.7 383.0 343.4 39.6	2,077.8 175.0 1,710.0 1,765.4 -55.4 2,117.7 1,941.5	141.7 24.8 82.3 86.7 -4.3 108.0 91.1 16.9	481.5 75.7 450.0 509.5 -59.5 596.9 539.5 57.3	1,255.9 101.6 1,316.6 1,343.7 -27.2 1,349.7 1,253.1	2,534.1 215.7 2,042.9 2,122.2 -79.3 3,161.4 2,877.0	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	66 25 5,000	25 1,203	1,203 5,000	25 466	466 1,203	1,203 1,754	1,754 5,000	,	
BALANCE SHEET	· · · · · · · · · · · · · · · · · · ·		(ti	nousands of d	ollars)		1		
									•
Total assets	542.5	258.0	972.6	157.9	400.3	697.2	1,113.7	100.0	
Total current assets	323.2	125.5	622.1	73.3	199.6	339.8	766.8	100.0	
Accounts receivable	221.2	80.7	433.5	47 .0	128.6	241.8	531.7	100.0	
Closing inventory	23.8	5.7	51.1	2.9	9.7	53.1	50.0	39.4	
Other current assets	78.2	38.9	137.4	23.3	61.2	44.8	184.9	89.4	
Net fixed assets	208.7	117.8	346.0	76.6	176.6	353.0	342.4	100.0	
Other assets and adjustments	10.5	14.6	4.4	7 .9	24.1	4.3	4.4	83.3	
Total liabilities	331.6	179.4	561.6	112.0	275.4	404.4	642.2	100.0	
Total current liabilities	237.2	131.8	3 96.5	78.1	208.0	234.0	479.7	100.0	
Current bank loans	85.0	5.4	20 5.5	1.9	10.3	92.4	263.4	47.0	
Other current liabilities	152.1	126.3	190.9	76.2	197.6	141.5	216.3	100.0	
Long-term bank loans	8.7	4.1	. 15.6	5.2	2.5	5.3	20.8	25.8	
Other liabilities and adjustments	85.7	43.4	149.5	28.5	64.7	165.1	141.5	87.9	
Total equity	210.9	7 8.5	410.9	45.9	124.9	292.8	471.4	100.0	
FINANCIAL RATIOS		•		(times)					,
			_	` '	- 0			***	
Current ratio	1.3	0.9	1.5	0.9	0.9	1.4	1.5	100.0	
Debt to equity	1.5	2.2	1.3	2.4	2.2	1.3	1.3	100.0	
Interest coverage	9.7	9.1	9.9	1.9	15.0	5.1	12.1	86.4	
Debt ratio	0.6	0.6	0.5	0.7	0.6	0.5	0.5	100.0	
Sales to equity	5.5	5.2	5.5	4.1	5.8	4.9	5.7	100.0	
Sales to closing inventories	48.8	71.9	44.8	65.8	74.6	27.1	54.5	39.4	
				(percent)					
Current debt to equity	112.4	167.7	96.4	170.1	166.5	79.9	101.7	100.0	
Operating profit on equity	39.6	47.1	37.4	7.5	67. 8	22.1	42.3	98.5	
Net fixed assets to equity	98.9	150.0	84.2	166.7	141.3	120.5	72.6	100.0	
Gross margin	25.6	41.3	21.2	41.9	41.1	30.4	18.8	100.0	
Return on total assets	17.1	16.1-	17.6	4.3	22.6	11.5	19.5	100.0	
				(days)					
Collection period for accounts receivable	69.4	71.0	68.9	89.0	64.2	61.1	71. 0	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989		,			ı
Total Less than 20 20-99 100-499 500 and over	345 287 49 8 1	226,734 57.444 80.463 x	6,241.2 1,539.1 2.270.7 ×	30 22 7 1	
1987		·	٠		
Total Less than 20 20-99 100-499 500 and over	315 265 42 7 1	158,500 39,679 59,992 x x	4,455.5 1,091.5 1,728.7 x		

SIC 4122 Waterworks and Sewage Systems

Establishments primarily engaged in the construction of water mains, sewers and drains. Establishments primarily engaged in the construction of sewage treatment plants and filtration plants are classified in <4021 - Manufacturing and Light Industrial Building>, construction.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4124 - POWER AND TELECOMMUNICATION TRANSMISSION LINES

Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses Advertising	64 25 5,000 29.6 30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0 1.2	25.8 26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2 0.7	2.6 1.3 0.4 0.9 2.7 2.1 0.8	25 226 (percent of 27.8 28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	226 513 of sales) 25.0 25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3 2.6	513 1,042 10.6 13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	1,042 5,000 35.7 36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 75.0 75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4 96.9
Low sales value (\$'000) High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	25 5,000 29.6 30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	25.8 26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	30.2 31.4 2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	226 (percent of 27.8 28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	513 25.0 25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	1,042 10.6 13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	35.7 36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
High sales value (\$'000) SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	29.6 30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	25.8 26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	30.2 31.4 2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	226 (percent of 27.8 28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	513 25.0 25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	1,042 10.6 13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	35.7 36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
SELECTED EXPENSE ITEMS Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	29.6 30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	25.8 26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	30.2 31.4 2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	(percent of 27.8 28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	25.0 25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	10.6 13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	35.7 36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Cost of goods sold Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	31.4 2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1	27.8 28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	25.0 25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Purchases and materials Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	30.6 2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	26.0 1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	31.4 2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1	28.0 1.1 0.9 24.9 0.9 23.9 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	25.2 1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	13.6 3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	36.3 2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	75.0 37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Closing inventory Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	2.3 1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	1.3 1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	2.5 1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	1.1 0.9 24.9 0.9 23.9 : 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	1.4 1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	3.9 1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	2.1 1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	37.5 35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Opening inventory Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	1.3 37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	1.1 30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	1.3 38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	0.9 24.9 0.9 23.9 : 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	1.2 33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	1.0 39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	1.4 38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	35.9 96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Wages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	37.4 24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2	30.8 9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	38.4 27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1	24.9 0.9 23.9 : 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	33.2 12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	39.7 13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	38.0 30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	96.9 35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Wages and benefits - direct Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	24.6 12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	9.4 21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	27.0 11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	0.9 23.9 : 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	12.7 20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	13.9 25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	30.6 7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	35.9 89.1 98.4 95.3 70.3 37.5 90.6 73.4
Wages and benefits - indirect Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	12.7 8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	21.5 13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	11.4 7.9 2.6 1.3 0.4 0.9 2.7 2.1 0.8	23.9 : 12.3 3.0 3.7 2.7 1.0 1.9 2.0 1.3	20.5 13.4 6.4 2.2 1.4 0.7 2.7 3.3	25.9 13.2 4.6 2.0 0.9 1.3 4.3 3.2	7.4 6.4 2.0 1.1 0.2 0.8 2.3 1.8	89.1 98.4 95.3 70.3 37.5 90.6 73.4
Occupancy expenses Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	8.5 3.0 1.5 0.5 0.9 2.7 2.2 1.0	13.1 5.4 2.6 1.8 0.8 2.5 3.0 2.2	7.9 2.6 1.3 0.4 0.9 2.7 2.1	3.0 3.7 2.7 1.0 1.9 2.0 1.3	13.4 6.4 2.2 1.4 0.7 2.7 3.3	13.2 4.6 2.0 0.9 1.3 4.3 3.2	6.4 2.0 1.1 0.2 0.8 2.3 1.8	98.4 95.3 70.3 37.5 90.6 73.4
Depreciation Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	3.0 1.5 0.5 0.9 2.7 2.2 1.0	5.4 2.6 1.8 0.8 2.5 3.0 2.2	2.6 1.3 0.4 0.9 2.7 2.1 0.8	3.0 3.7 2.7 1.0 1.9 2.0 1.3	6.4 2.2 1.4 0.7 2.7 3.3	4.6 2.0 0.9 1.3 4.3 3.2	2.0 1.1 0.2 0.8 2.3 1.8	95.3 70.3 37.5 90.6 73.4
Repairs and maintenance Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	1.5 0.5 0.9 2.7 2.2 1.0	2.6 1.8 0.8 2.5 3.0 2.2	1.3 0.4 0.9 2.7 2.1 0.8	3.7 2.7 1.0 1.9 2.0 1.3	2.2 1.4 0.7 2.7 3.3	2.0 0.9 1.3 4.3 3.2	1.1 0.2 0.8 2.3 1.8	70.3 37.5 90.6 73.4
Fuel and oil Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	0.5 0.9 2.7 2.2 1.0	1.8 0.8 2.5 3.0 2.2	0.4 0.9 2.7 2.1 0.8	2.7 1.0 1.9 2.0 1.3	1.4 0.7 2.7 3.3	0.9 1.3 4.3 3.2	0.2 0.8 2.3 1.8	37.5 90.6 73.4
Utilities Rent Financial expenses Interest and bank charges Professional fees General expenses	0.9 2.7 2.2 1.0	0.8 2.5 3.0 2.2	0.9 2.7 2.1 0.8	1.0 1.9 2.0 1.3	0.7 2.7 3.3	1.3 4.3 3.2	0.8 2.3 1.8	90.6 73.4
Rent Financial expenses Interest and bank charges Professional fees General expenses	2.7 2.2 1.0	2.5 3.0 2.2	2.7 2.1 0.8	1.9 2.0 1.3	2.7 3.3	4.3 3.2	2.3 1.8	73.4
Financial expenses Interest and bank charges Professional fees General expenses	. 2.2 1.0	3.0 2.2	2.1 0.8	2.0 1.3	3.3	3.2	1.8	
Interest and bank charges Professional fees General expenses	1.0	2.2	0.8	1.3				96.9
Professional fees General expenses					2.6			
General expenses	1.2	0.7				2.4	0.4	89.1
<u>-</u>		0.7	1.3	0.7	0.7	0.8	1.4	95.3
Advertising	3.4	4.0	3,3	5.4	3.4 ·	5.0	2.9	89.1
Havortianing	0.4	0.3	0.4	0.3	0.4	0.2	0.4	71.9
Delivery expenses	2.0	2.4	2.0	3.2	2.1	3.1	1.7	50.0
Insurance	1.0	1.2	1.0	1.8	1.0	1.7	0.8	78.1
Other expenses	9.2	14.4	8.4	13.5	14.7	8.6	8.4	100.0
Total expenses	90.4	90.9	90,3	85.8	93.0	80,3	93.0	100.0
Net profit/loss	9.6	9.1	9.7	14.2	7.0	19.7	7.0	100.0
PROFITABLE vs NON-PROFITABLE BUSI	NESSES	<u></u>	. (thousands of	dollars)			
1989				•				
Profitable:						•		
Percent of businesses	80							
Sales	861.3	202.7	1,546.0	84.0	408.6	742.5	2,181.2	
Expenses	773.5	179.8	1,390.6	67.9	374.2	587.9	2,025.2	
Profit	87.8	22.8	155.4	16.1	34.4	154.6	156.0	
Non-Prolitable:		-		_				
Sales	293.1	142.9	1,358.8	76.2	338.9	938.0	1,890.2	
Expenses	300.3	148.8	1.375.0	80.4	349.7	945.6	1,917.4	
Loss	-7.2	-5.9	-16.3	-4.2	-10.7	-7. 6	-27.2	
1987								
Profitable:								
Sales	304.6	135.2	1,134.1	77.4	347.4	784.7	1,374.7	
. Expenses	266.6	110.1	1,033.3	58.5	299.6	702.3	1,261.1	
Profit	38.0	25.1	100.9	18.9	47.9	82.4	113.6	
Non-Profitable:								,
Sales	340.4	159.9	934.2	106.0	334.7	649.7	1,298.3	
Expenses	377.0	182.2	1,017.9	130.7	349.5	663.6	1,471.5	
Loss	-36.6	-22.3	-83.8	-24.6	-14.8	-13.9	-173.2	

	Total of all businesses	Lower	Upper 5 0%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	50							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 583	583 5,000	25 326	32 6 583	583 1,274	1,274 5,000	
BALANCE SHEET		•	(th	ousands of d	oliars)			
		140.0	·		•	541.2	989.5	100.0
Total assets	523.9	163.2	848.3	50.8	235.9			100.0
Total current assets	358.8	71.9	616.8	29.5	99.4	298.5	763.1 512.8	84.0
Accounts receivable	219.9	36.9	384.4	8.7	55.2	1 05.2 58.9	312.8 46.8	64.0 44.0
Closing inventory	28.8	4.6	50.6	4.0	5.0 3 9.1	38.9 134.4	46.8 203.4	96.0
Other current assets	110.0	30.3	181.6	16.6			203.4 86.0	98.0
Net fixed assets	107.5	84.9	127.9	20.5 0.7	126.5	218.9 23.6	140.3	76.0
Other assets and adjustments	57.5	6.3	103.5 438.1	20.3	9.9 . 157.0	258.2	520.9	100.0
Total liabilities	279. 6	103.3	4 <i>3</i> 8.1 377.4	16.3	126.8	144.3	484.6	100.0
Total current liabilities	238.2	83.4	107.8	10.5	21.3	5.7	154.7	32.0
Current bank loans	63.1 1 75.0	13.5 69.8	269.6	1.4	105.4	138.6	329.8	100.0
Other current liabilities	•	12.9	3.8	0.1	21.2	12.3		12.0
Long-term bank loans	8.1 3 3.2	6.9	56.8	3.9	8.9	101.5	36.2	96.0
Other liabilities and adjustments Fotal equity	244.3	59.9	410.1	30.4	78.9	283.0	468.6	100.0
FINANCIAL RATIOS				(times)				
Current ratio	1.5	0.8	1.6	1.8	0.7	2.0	1.5	100.0
Debt to equity	1.1	1.7	1.0	0.6	1.9	0. 9	1.1	100.0
Interest coverage	11.7	6.1	14.7	7.2	6.0	8.3	19.3	96.0
Debt ratio	0.5	0.6	0.5	0.4	0.6	0.4	0.5	100 .0
Sales to equity	4.6	5.4	- 4.5	3.8	5.8	3.4	4.8	100.0
Sales to closing inventories	39.4	70.3	36.8	29.2	91.3	16.8	48.5	44.0
				(percent))	•		
Current debt to equity	97.5	139.2	92.0	53.6	160.6	51.0	103.4	100.0
Operating profit on equity	35.6	52.0	33.5	28.8	57.8	34.5	33.2	100.0
Net fixed assets to equity	44.0	141.7	31.1	67.4	160.2	77.3	18.3	98.0
Gross margin	29.4	39.2	27.9	39.1	39.2	35.4	26.4	100.0
Return on total assets	18.1	22.7	17.3	20.0	23.1	20.5	16.6	100.0
O-Newton maried for a constant				(days)				
Collection period for accounts receivable	70.4	41.2	75.0	27.3	43.5	38.7	82.3	84.0

Businesss size in average labour units	Number of businesses	payroll (\$000's)	Average labour units	change in number of businesses 1987 to 1989		
1989						
Total	253	109,244	2,969.5	40	•	
Less than 20	225	44,114	1,193.6	38		4.2
20-99	23	x	x	3 .	•	
100-499	5	x	x	. 1		
500 and over	-	-	-	•		
1987						÷ i
			•			1.0
Total	213	75,850	2,168.7			
Less than 20	187	26,388	754.6			
20-99	20	27,702	791.1			
100-499	6	21,760	623,0		•	
500 and over	•	•	-			

SIC 4124 Power and Telecommunication Transmission Lines

Establishments primarily engaged in erecting power and telecommunication transmission and distribution towers and lines, including antennas.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4129 - OTHER HEAVY CONSTRUCTION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	99							
ow sales value (\$'000)	25	25	599	25	249	599	1,327	
High sales value (\$'000)	5,000	599	5,000	249	599	1,327	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)	-		
Cost of goods sold	56.2	34.2	59.3	25.0	37.0	31.4	69.0	81.8
Purchases and materials	61.3	34.4	65.1	24.9	37.3	50.5	70.2	81.8
Closing inventory	9.6	2.0	10.7	0.9	2.3	20.7	7.2	43.4
Opening inventory	4.5	1.8	4.9	1.0	2.0	1.6	6.0	41.4
Wages, salaries, and benefits	20.9	28.7	19.8	26.9	29.2	32.1	15.6	92.9
Wages and benefits - direct	8.1	6.8	8.3	1.9	8.3	25.4	2.4	44.4
Wages and benefits - indirect	12.8	21.9	11.6	25.0	20.9	6.7	13.2	79.8
· ·	8.9	15.9	7.9		15.4	13.0	6.1	99.0
Occupancy expenses								
Depreciation	2.7	5.3	2.4	3.5	5.8	4.7	1.6	91.9
Repairs and maintenance	2.6	4.9	2.3	6.2	4.5	5.2	1.3	65.7
Fuel and oil	0.7	2.2	0.5	1.5	2.5	1.2	0.2	32.3
Utilities	1.0	0.7	1.1	0.8	0.7	0.6	1.2	81.8
Rent	1.8	2.7	1.7	5.3	1.9	1.3	1.8	70.7
Financial expenses	1.1	2.6	0.9	3.2	2.5	2.1	0.5	96.0
Interest and bank charges	0.7	1.8	0.5	1.5	1.9	1.2	0.3	85.9
Professional fees	0.4	0.8	0.4	1.6	0.6	0.9	0.2	92.9
General expenses	2.5	4.4	2.2	7.0	3.6	2.4	2.1	91.9
Advertising	. 0.7	0.7	0.7	0.5	0.7	1.3	0.5	72.7
-		2.7	1.2	4.8	2.1	0.3	1.4	43.4
Delivery expenses	1.4							
Insurance	0.4	1.0	0.3	1.7	0.8	0.8	0.2	71.7
Other expenses	7.3	11.4	6.7	11.4	11.4	7.0	6.5	100.0
Fotal expenses	96,9	97.2	96.8	90.8	99.1	88.0	99.9	100.0
Vet profit/loss	3.1	2.8	3.2	9.2	0.9	12.0	0.1	99.0
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(thousands of	dollars)			
1989								
Profitable:	70							
Percent of businesses	70 714.4	256.4	1 12/ 4	111 €	150 E	769.3	2.420 5	
Sales	714.4	256.4	1,134.4	111.5	458.5	768.3	2,439.5	
Expenses	636.2	238.4	1,000.8	90.4	444.9	652.9	2,241.3	
	7 8.3	17.9	133.6	21.1	13.6	115.5	198.1	
Profit ,								
Non-Profitable:				•			2 (1 4 2	
Non-Profitable: Sales	1,158.6	182.4	2,410.3	63.8	371.6	1,131.0	2,614.2	
Von-Profitable:	1,158.6 1,193.2	182.4 188.7	2,481.1	63.8 69.0	379.8	1,196.0	2,686.0	
Von-Profitable: Sales	1,158.6			63.8				
Non-Profitable: Sales Expenses Loss	1,158.6 1,193.2	188.7	2,481.1	63.8 69.0	379.8	1,196.0	2,686.0	
Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,158.6 1,193.2 -34.6	188.7 -6.3	2,481.1 -70.9	63.8 69.0 -5.1	379.8 -8.1	1,196.0 -64.9	2,686.0 -71.8	
Non-Profitable: Sales Expenses Loss	1,158.6 1,193.2 -34.6	188.7 -6.3	2,481.1 -70.9	63.8 69.0 -5.1	379.8 -8.1 420.2	1,196.0 -64.9 922.6	2,686.0 -71.8 1,668.0	
Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,158.6 1,193.2 -34.6	188.7 -6.3	2,481.1 -70.9	63.8 69.0 -5.1	379.8 -8.1	1,196.0 -64.9	2,686.0 -71.8	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,158.6 1,193.2 -34.6	188.7 -6.3	2,481.1 -70.9	63.8 69.0 -5.1	379.8 -8.1 420.2	1,196.0 -64.9 922.6	2,686.0 -71.8 1,668.0	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,158.6 1,193.2 -34.6 324.4 296.9	188.7 -6.3 160.1 143.9	2,481.1 -70.9 1,150.3 1,066.1	63.8 69.0 -5.1 86.6 77.7	379.8 -8.1 420.2 378.1	1,196.0 -64.9 922.6 850.8	2,686.0 -71.8 1,668.0 1,555.8	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,158.6 1,193.2 -34.6 324.4 296.9 27.5	160.1 143.9 16.2	2,481.1 -70.9 1,150.3 1,066.1 84.1	63.8 69.0 -5.1 86.6 77.7 8.9	379.8 -8.1 420.2 378.1 42.1	1,196.0 -64.9 922.6 850.8 71.8	2,686.0 -71.8 1,668.0 1,555.8 112.2	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	1,158.6 1,193.2 -34.6 324.4 296.9 27.5 375.5	160.1 143.9 16.2 170.6	2,481.1 -70.9 1,150.3 1,066.1 84.1 1,332.5	63.8 69.0 -5.1 86.6 77.7 8.9	379.8 -8.1 420.2 378.1 42.1	1,196.0 -64.9 922.6 850.8 71.8 852.6	2,686.0 -71.8 1,668.0 1,555.8 112.2 2,056.5	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	1,158.6 1,193.2 -34.6 324.4 296.9 27.5	160.1 143.9 16.2	2,481.1 -70.9 1,150.3 1,066.1 84.1	63.8 69.0 -5.1 86.6 77.7 8.9	379.8 -8.1 420.2 378.1 42.1	1,196.0 -64.9 922.6 850.8 71.8	2,686.0 -71.8 1,668.0 1,555.8 112.2	

Businesses in sample (No.) 79 20 25 25 25 654 25 324 654 1,454 5,000		Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Control assets	Low sales value (\$'000)	25							·
Total current assets 269.9 107.6 488.4 33.9 153.3 432.0 529.7 100.0 Accounts receivable 97.7 35.8 181.0 9.2 52.2 59.4 270.0 88.6 Closing inventory 100.7 5.4 229.1 1.8 7.7 283.2 189.6 46.8 Other current assets 71.4 66.4 78.2 22.8 93.4 89.4 70.0 97.5 Net fixed assets 134.4 71.1 219.5 42.4 88.9 242.4 202.8 96.2 Other assets and adjustments 10.1 1.7 21.3 2.4 1.3 40.8 7.1 81.0 Total liabilities 309.4 98.3 593.6 68.6 116.8 561.2 617.3 100.0 Total current liabilities 237.0 67.3 46.5 42.0 83.1 379.3 528.6 100.0 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Current bank loans 31.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current bank loans 31.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current bank loans 40.4 27.8 57.3 24.7 29.7 78.9 41.6 89.9 Total equity 105.0 82.2 135.7 10.2 126.8 154.1 122.3 100.0 Entra care trained 1.1 1.5 1.0 0.8 1.8 1.1 1.0 100.0 Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 40.3 45.8 41.2 88.5 4.0 98.7 Net fixed assets to equity 12.79 86.5 161.7 41.5 27.0 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 10.0 10.0 10.0 10.0 10.0 1	BALANCE SHEET			· (th	ousands of d	ollars)			
Total current assets 269.9 107.6 488.4 33.9 153.3 432.0 529.7 100.0 Accounts receivable 97.7 35.8 181.0 9.2 52.2 59.4 270.0 88.6 Closing inventory 100.7 5.4 229.1 1.8 7.7 283.2 189.6 46.8 Other current assets 71.4 66.4 78.2 22.8 93.4 89.4 70.0 97.5 Net fixed assets 134.4 71.1 219.5 42.4 88.9 242.4 202.8 96.2 Other assets and adjustments 10.1 1.7 21.3 2.4 1.3 40.8 7.1 81.0 Total liabilities 309.4 98.3 593.6 68.6 116.8 561.2 617.3 100.0 Total current liabilities 237.0 67.3 405.5 42.0 83.1 379.3 528.6 100.0 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Current bank loans 19.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current bank loans 31.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current bank loans 31.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current bank loans 31.9 3.1 70.6 18 4.0 102.9 47.0 29.1 Current current liabilities and adjustments 40.4 27.8 57.3 24.7 29.7 78.9 41.6 89.9 Total equity 105.0 82.2 135.7 10.2 126.8 154.1 122.3 100.0 Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to equity 12.9 86.5 161.7 41.5 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets to equity 12.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 0.0 100.0 100.0 100.0 100.0 100.0 100.0 10	Total assets	A1A A	180.6	729.4	78.8	243.7	715.3	739.7	100.0
Accounts receivable 97.7 35.8 181.0 9.2 52.2 59.4 270.0 88.6 Closing inventory 100.7 5.4 229.1 1.8 7.7 283.2 189.6 46.8 Other current assets 71.4 66.4 78.2 22.8 93.4 89.4 70.0 97.5 Net fixed assets 134.4 71.1 219.5 42.4 88.9 242.4 202.8 96.2 Other assets and adjustments 10.1 1.7 21.3 2.4 1.3 40.8 7.1 81.0 Total liabilities 309.4 98.3 593.6 68.6 116.8 561.2 617.3 100.0 Total current liabilities 237.0 67.3 465.5 42.0 83.1 379.3 528.6 100.0 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Other current liabilities 168.7 57.4 318.6 28.6 75.2 353.1 293.5 100.0 Current bank loans 31.9 3.1 70.6 1.8 4.0 102.9 47.0 29.1 Cher liabilities adjustments 40.4 27.8 57.3 24.7 29.7 78.9 41.6 89.9 Total equity 105.0 82.2 135.7 10.2 126.8 154.1 122.3 100.0 FINANCIAL RATIOS Current ratio									
Closing inventory									
Other current assets 71.4 66.4 78.2 22.8 93.4 89.4 70.0 97.5 Net fixed assets 134.4 71.1 219.5 42.4 88.9 242.4 202.8 96.2 Other assets and adjustments 10.1 1.7 21.3 2.4 1.3 40.8 7.1 81.0 Total liabilities 309.4 98.3 593.6 68.6 116.8 561.2 617.3 100.0 Total current liabilities 237.0 67.3 465.5 42.0 83.1 379.3 528.6 100.0 Current bank loans 68.3 9.9 146.9 13.4 7.8 26.2 235.1 35.4 Other current liabilities 168.7 57.4 318.6 28.6 75.2 353.1 293.5 100.0 Long-term bank loans 31.9 3.1 70.6 1.8 4.0 102.9 47.0 29.1 Other liabilities and adjustments 40.4 27.8 57.3 24.7 29.7 78.9 41.6 89.9 Total equity 105.0 82.2 135.7 10.2 126.8 154.1 122.3 100.0 Current ratio 1.1 1.5 1.0 0.8 1.8 1.1 1.0 100.0 Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to colosing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8 Current debt to equity 40.8 41.4 40.3 45.8 41.2 88.5 4.0 98.7 Vet fixed assets to equity 40.8 41.4 40.3 45.8 41.2 88.5 4.0 98.7 Vet fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Collection period for accounts									
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Other liabilities and adjustments			_						
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Current ratio 1.1 1.5 1.0 0.8 1.8 1.1 1.0 100.0 Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8 Current debt to equity 225.6 81.9 342.9 410.8 65.5 246.1 432.0 100.0 Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 -4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 Collection period for accounts	HINANCIAL RATIOS	•	· · · · · · · · · · · · · · · · · · ·						
Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8					(times)	•			
Debt to equity 2.9 1.1 4.3 6.7 0.9 3.6 5.0 100.0 Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8	Comment and the	1.1	1.6	1.0	0.8	1.0	1 1	1.0	100.0
Interest coverage 7.3 10.2 6.0 2.9 12.5 10.5 0.4 87.3 Debt ratio 0.7 0.5 0.8 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8									
Debt ratio 0.7 0.5 0.8 0.8 0.4 0.7 0.8 100.0 Sales to equity 10.0 4.5 14.6 12.8 4.0 7.3 21.3 100.0 Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8	• •								
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Sales to closing inventories 10.5 67.6 8.6 71.4 67.1 4.0 13.7 46.8 (percent) Current debt to equity 225.6 81.9 342.9 410.8 65.5 246.1 432.0 100.0 Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 Collection period for accounts									
(percent) Current debt to equity 225.6 81.9 342.9 410.8 65.5 246.1 432.0 100.0 Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 -4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days) Collection period for accounts	• •								
Current debt to equity 225.6 81.9 342.9 410.8 65.5 246.1 432.0 100.0 Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 -4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days)	Sales to closing inventories	10.5	07.0	5.0			-1.0		1010
Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days) Collection period for accounts					(percent)	1	,		
Operating profit on equity 40.8 41.4 40.3 45.8 41.2 88.5 4.0 98.7 Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days) Collection period for accounts	Current debt to equity	225.6	81.9	342.9	410.8	65.5	246.1	432.0	100.0
Net fixed assets to equity 127.9 86.5 161.7 415.2 70.1 157.2 165.7 96.2 Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 Collection period for accounts		40.8	41.4	40.3	45.8	41.2	88.5	-4.0	98.7
Gross margin 21.8 34.2 18.6 43.1 32.8 31.9 14.5 100.0 Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days)		127.9	86.5	161.7	415.2	70.1	157.2	165.7	
Return on total assets 11.9 20.9 9.0 8.9 23.3 21.0 0.4 100.0 (days) Collection period for accounts		21.8	34.2	18.6	43.1	32.8	31.9		
Collection period for accounts		11.9	20.9	9.0	8.9	23,3	21.0	0.4	100.0
•	•				(days)				
	Collection period for accounts receivable	33.6	35.2	33.2	25.7	36.7	19.1	37. 6	88.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	863	505,682	14,202.8	65	
Less than 20	772	103,402	2,891.3	51	
20-99	71	140,214	3,726.1	12	
100-499	17 .	x	х	2	
500 and over	· 3	x	х	-	
400					
1987			•	:	
Total	928	433,945	12,991.6		
Less than 20	823	88,930	2.657.3		
20-99	83	108.081	3,148.9		
100-499	19	x	x		
500 and over	3	x	x	•	
				_	

SIC 4129 Other Heavy Construction

Establishments primarily engaged in marine and railway construction, parks and sports facility construction (other than arenas) and other heavy construction (engineering) work not elsewhere classified. Establishments primarily engaged in constructing hydroelectric dams are classified in <4123 - Hydroelectric Power Plants and Related Structures (Except Transmission Lines)>, construction and those primarily engaged in constructing buildings such as arenas are classified in <4022 - Commercial Building>, construction. While general contractors, in response to market demand, build complete structures classifiable to broad specialization groups, trade contractors are classified by the specific component they contribute to the total structure. The specialized trade contractors are engaged in one aspect common to different structures requiring specialized skills or equipment. Normally they supply the general contractor with their specialized service but in repair construction, and to a lesser degree in new construction, trade contractors are often engaged construction, and to a lesser degree in new construction, trade contractors are often engaged as "prime contractors", or jobbers, dealing directly with the principals involved. Establishments primarily engaged in maintenance, i.e. cleaning, rather than repair construction are classified in <Industry Group 995 - Services to Buildings and Dwellings>; those primarily engaged in maintenance of highways, streets and bridges are classified in <Industry Group 995 - Services to Buildings and Dwellings>; those primarily engaged in maintenance of highways, streets and bridges are classified in <Industry Group 995 - Other Service Industries Incidental to Water Transport>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4211 - WRECKING AND DEMOLITION

	Total of	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent busines	
	. all businesses	50%	50%	25%	25%	25%	25%	reporti item	ng ·
Businesses in sample (No.)	32								
Low sales value (\$'000)	25	25 .	52 9	25	. 187	529	1,574		
High sales value (\$'000)	5,000	529	5,000	187	529	1,574	5,000		
SELECTED EXPENSE ITEMS				(percent c	of sales)				
Cost of goods sold	25.9	20.1	28.7	13.3	28.7	19.0	34.4	75.0	
Purchases and materials	26.0	19.9	29.0	13.3	28.0	19.2	34.6	7 5. 0	
Closing inventory	1.6	1.1	1.8		2.5	0.2	2.8	18.8	
Opening inventory	1.5 .	1.4	1.6		3.1	41.0	2.5	12.5 96.9	
Wages, salaries, and benefits	28.1	24.2	29.9	24.1	24.4	41.2	23.3	15.6	
Wages and benefits - direct	4.6	4.8	4.4	-	10.8	4.1	4.6 18.7	96.9	
Wages and benefits - indirect	23.5	19.4	25.5	24.1	13.5	37.2 15.0	*	90.9 93.8	
Occupancy expenses	18.2	17.8	18.3	14.8	21. 5 8.0	15.0 8.1	20.3 2.1	81.3	
Depreciation	4.6	5.1	4.3	2.8 2.5	8.0 2.0	0.5	5.2	43.8	
Repairs and maintenance	3.1	2.2	3.5		2.0 3.9	0.9	J.2 	34.4	
Fuel and oil	1.2	3.1	0.3	2.4	1.9	0.9	0.8	84.4	
Utilities	0.9	1.3	0.7 9.5	0.8	5.8	5.0	12.1	78.1	
Rent	8.4	6.1 2.5	9.5 2.5	6.3 1.7	3.6	2.9	2.2	100.0	
Financial expenses	2.5				2.6	1.2	1.0	81.3	
Interest and bank charges	1.3	1.7	1.1	1.0	2.0 1.0	1.7	1.2	93.8	
Professional fees	1.2	0.9	1.4 2. 9	0.8 6.9	2.6	2.4	3.2	93.8	
General expenses	3.6	5.0			0.5	0.4	0.7	78.1	
Advertising	0.7	0.9	0.6	1.2			0.5	31.3	
Delivery expenses	0.9	1.2	0:8	1.6	0.6	1.2		75.0	
Insurance	2.0	2.9	1.5	4.1	· 1.5	0.8	2.0		
Other expenses	13.8	15.9	12. 8	20.3	10.6	16.0	10.9	100.0 100.0	
Total expenses	92.0	85.7	95.1	81.2	91.2	96.6	94.2 5.8	100.0	
Net profit/loss	0.8	14.3	4.9	18.8	8.8	3.4	3.6	100.0	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)				
PROITTABLE vs NON-PROITTABLE I	BUSINESSES		(thousands of	dollars)		*		•
:	BUSINESSES		(thousands of	dollars)		,		
1989	BUSINESSES 81		(thousands of	dollars)				
1989 Profitable:		. 125.8	1,857.9	thousands of	dollars) 247.5	1,052.7	3,189.0		
1989 Profitable: Percent of businesses Sales	. 81	125.8 105.6		•		1,052.7 988.7	3,189.0 2,920.5		
1989 Profitable: Percent of businesses	81 311.8		1,857.9	89.8	247.5		•		
1989 Profitable: Percent of businesses Sales Expenses Profit	81 311.8 278.6	105.6	1,857.9 1,716.8	89.8 70.8	247.5 223.2	988.7	2,920.5 268.5		
1989 Profitable: Percent of businesses Sales Expenses	81 311.8 278.6	105.6	1,857.9 1,716.8	89.8 70.8	247.5 223.2 24.3 528.9	988.7	2,920.5 268.5 2,191.1		
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 311.8 278.6 33.2	105.6 20.2	1,857.9 1,716.8 141.1	89.8 70.8 19.0	247.5 223.2 24.3	988.7 64.0	2,920.5 268.5 2,191.1 2,298.7		
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 311.8 278.6 33.2 268.5	105.6 20.2 51.9	1,857.9 1,716.8 141.1 1,362.2	89.8 70.8 19.0 31.8	247.5 223.2 24.3 528.9	988.7 64.0 899.4	2,920.5 268.5 2,191.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	81 311.8 278.6 33.2 268.5 281.0	105.6 20.2 51.9 54.0	1,857.9 1,716.8 141.1 1,362.2 1,427.2	89.8 70.8 19.0 31.8 33.2	247.5 223.2 24.3 528.9 547.9	988.7 64.0 899.4 940.7	2,920.5 268.5 2,191.1 2,298.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	81 311.8 278.6 33.2 268.5 281.0 -12.5	105.6 20.2 51.9 54.0 -2.1	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0	89.8 70.8 19.0 31.8 33.2 -1.4	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3	2,920.5 268.5 2,191.1 2,298.7 -107.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	81 311.8 278.6 33.2 268.5 281.0 -12.5	105.6 20.2 51.9 54.0 -2.1	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0	89.8 70.8 19.0 31.8 33.2 -1.4	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3	2,920.5 268.5 2,191.1 2,298.7 -107.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	81 311.8 278.6 33.2 268.5 281.0 -12.5	105.6 20.2 51.9 54.0 -2.1 208.2 180.2	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0	89.8 70.8 19.0 31.8 33.2 -1.4	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3	2,920.5 268.5 2,191.1 2,298.7 -107.6 1,833.6 1,810.3		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	81 311.8 278.6 33.2 268.5 281.0 -12.5	105.6 20.2 51.9 54.0 -2.1	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0	89.8 70.8 19.0 31.8 33.2 -1.4	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3	2,920.5 268.5 2,191.1 2,298.7 -107.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable:	81 311.8 278.6 33.2 268.5 281.0 -12.5 366.9 327.5 39.4	105.6 20.2 51.9 54.0 -2.1 208.2 180.2 28.0	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0 1,106.2 1,014.0 92.2	89.8 70.8 19.0 31.8 33.2 -1.4 114.3 95.2 19.1	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3 812.5 692.5 120.0	2,920.5 268.5 2,191.1 2,298.7 -107.6 1,833.6 1,810.3		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable: Sales	81 311.8 278.6 33.2 268.5 281.0 -12.5 366.9 327.5 39.4	105.6 20.2 51.9 54.0 -2.1 208.2 180.2 28.0	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0 1,106.2 1,014.0 92.2 845.5	89.8 70.8 19.0 31.8 33.2 -1.4 114.3 95.2 19.1	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3 812.5 692.5 120.0	2,920.5 268.5 2,191.1 2,298.7 -107.6 1,833.6 1,810.3		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	81 311.8 278.6 33.2 268.5 281.0 -12.5 366.9 327.5 39.4	105.6 20.2 51.9 54.0 -2.1 208.2 180.2 28.0	1,857.9 1,716.8 141.1 1,362.2 1,427.2 -65.0 1,106.2 1,014.0 92.2	89.8 70.8 19.0 31.8 33.2 -1.4 114.3 95.2 19.1	247.5 223.2 24.3 528.9 547.9 -19.0	988.7 64.0 899.4 940.7 -41.3 812.5 692.5 120.0	2,920.5 268.5 2,191.1 2,298.7 -107.6 1,833.6 1,810.3		

	Total of all businesses	Lower . 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	22							
ow sales value (\$'000)	25	25	883	. 25	265	883	2,080	•
ligh sales value (\$'000)	5,000	883	5,000	265	883	2,080	5,000	
BALANCE SHEET			· (th	ousands of d	ollars)			
	224.9	134.1	759.7	106.5	358.7	410.2	1.481.4	100.0
Total assets	85.3	50.1	292.4	48.8	61.2	163.5	558.6	100.0
Total current assets	10.3	30.1 7.7	25.5	7.8	7.1	25.9	24.7	90.9
Accounts receivable	6.4	0.9	د.د 39.1	0.6	3.3	20.7	119.9	13.6
Closing inventory Other current assets	68.5	41.4	227. 7	40.3	50.7	137.6	413.9	72.7
Net fixed assets	58.1	53.5	84.7	29.6	248.7	108.2	36.1	100.0
	81.4	30.3	382.5	28.1	48.6	138.4	886.6	100.0
Other assets and adjustments Fotal liabilities	89.1	79.4	146.1	56.6	264.7	141.0	156.8	100.0
Total current liabilities	39.6	29.4	100.3	24.1	71.9	78.6	145.1	100.0
	1.7	1.3	3.7		12.5	5.6		27.3
Current bank loans	37.9	28.0	96.5	24.1	59.3	7 3.0	145.1	100.0
Other current liabilities	7.4	28.0 8.7	70.J	5.5	34.6			9.1
Long-term bank loans	41.9	41.3	45.8	26.9	158.1	62.4	11.6	90.9
Other liabilities and adjustments Fotal equity	. 135.8	54.7	613.5	49.9	93.9	269.2	1,324.6	100.0
FINANCIAL RATIOS			<u> </u>				-	
	-			(times)	٠,			
Current ratio	2.1	1.7	2.9	2.0	0.8	2.0	3.8	100.0
Debt to equity	0.6	1.4	0.2	1.1	2.8	0.5	0.1	100.0
Interest coverage	7.5	7.9	6.8	19.1	0.1	5.9	7.3	77. 3
Debt ratio	0.3	0.5	0.1	0.5	0.7	0.3	0.1	100.0
Sales to equity	3.4	3.7	3.2	3.3	5.8	4.6	2.5	100.0
Sales to closing inventories	71.5	223.6	50.3	263.6	163.2	-	28.6	13.6
				(percent))			
Current debt to equity	29.2	53.7	16.3	48.4	76.5	29.1	10.9	100.0
Operating profit on equity	24.1	46.3	12.4	61.1	-17.6	12.7	12.2	100.0
Net fixed assets to equity	42.7	97.9	13.8	59.4	264.7	40.2	2.7	100.0
Gross margin	43.6	58. 8	34.1	59.0	58.3	22.9	42.5	100.0
Return on total assets	16.7	21.6	11.7	30.2	8.0	10.0	12.7	100.0
Collection period for accounts				(days)				
COURSE SOUND TOT OCCUPATE								90.9

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroli (\$000's)	labour units	in number of businesses 1987 to 1989	
				· · · · · · · · · · · · · · · · · · ·	
1989			•	·	
Total	148	27,845	912.2	9	
Less than 20	140	12,594	435.1	8	
20-99	7	x	x	1	
100-499	1	X	· x	-	
500 and over	- -	-	-	-	
1987	•				
Total	157	26,038	924.4		
Less than 20	148	9.705	362.6		
20-99	^	· x	x		
100-499	1	x	x		
500 and over	•	-	-		

SIC 4211 Wrecking and Demolition

Establishments primarily engaged in wrecking and demolishing buildings and other structures, clearing of building sites and sales of materials from demolished structures. Establishments primarily engaged in house (or other building) moving are classified in <4499 - Other Services Incidental to Construction n.e.c.>

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4212 - WATER WELL DRILLING	SIC	42.12	. WATER	WELL.	DRII	LING
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	510 421	2 - 11212	LIJAC VVIJA					
	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	Dusinesses	30%	30%		. 2370	23 70	2570	item
Businesses in sample (No.)	194							
ow sales value (\$'000)	25	25	328	25	176	328	655	
High sales value (\$'000)	5,000	328	5,000	176	328	655	5,000	
SELECTED EXPENSE TIEMS				(percent o	of sales)			
Cost of goods sold	23.6	14.7	27.5	22.0	10.6	23.2	30.0	70.6
Purchases and materials	23.4	14.9	27.2	22.2	10.8	23.0	29.6	7 0.6
Closing inventory	3.0	1.9	3.5	2.8	1.3	3.4	3.5	45.4
Opening inventory	3.1	1.7	3.8	2.6	1.1	3.6	3.9	42.3
Wages, salaries, and benefits	25.6	22.7	26.9		26.3	26.0	27.4	. 92.8
Wages and benefits - direct	5.6	1.5	7.5	3.5	0.4	5.6	8.6	21.1
Wages and benefits - indirect	20.0	21.2	19.4	12.7	26.0	20.4	18.8	87.6
	17.9	18.4	17.7	17.8	18.8	18.7	17.1	98.5
Occupancy expenses			5.9	6.1	7.8	5.4	6.2	94.3
Depreciation	6.3	7.2			7.8 3.9	5.4 7.2	6.2 4.9	75.8
Repairs and maintenance	5.3	4.4	5.7	5.3				
Fuel and oil	3.4	4.1	3.1	3.2	4.6	3.6	2.8	50.0 88.1
Utilities	1.3	1.2	1.3	1.3	1.1	1.7	1.1	•
Rent	1.7	1.5	1.7	1.8	1.4	0.8	2.2	57.7
Financial expenses	2.4	2.9	2.2	2.9	2.9	2.3	2.1	97.A
Interest and bank charges	1.7	2.0	1.5	2.1	2.0	1.6	1.5	88.7
Professional fees	0.7	8.0	0.7	0.8	0.9	, 0.7	0.6	91.8
General expenses	· 4.1	6.2	3.2	7.3	5.5	4.5	2.4	92.3
Advertising .	. 0.6	0.7	0.5	0.9	0.6	0.6	0.5	80.4
Delivery expenses	2.3	3.6	1.7	4.9	2.9	2.9	1.0	40.2
Insurance	1.2	1.9	0.9	1.5	2.1	1.1	0.9	62.9
Other expenses	17.8	26.2	14.1	23.1	28.0	15.1	13.4	100.0
Total expenses	91.4	91.1	91.5	89.4	92.1	89.8	92.6	100.0
Net profit/loss .	8.6	8.9	8.5	10.6	7.9	10.2	7.4	98.5
							·	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		·	
1989								
Profitable:	00							
Percent of businesses	80	156 4	722.0	00.0	255 0	460.0	1 000 0	
Sales	373.1	156.4	723.0	99.0	255.8	468.2	1,080.9	
Expenses	323.6	128.6	638.7	77.7	216.7	405.7	966.0	
Profit	49.4	27.8	84.3	21.3	39.1	62.6	114.9	
Non-Profitable:								
Sales	267.2	154.0	769.2	7 8. 6	253.9	445.1	1,263.1	
Expenses	285.8	165.5	819.3	92 .0	262.8	471.3	1,349.6	
Loss	-18.6	-11.4	-50.1	-13.4	-8.9	-26.2	-86. 5	
1987		•						
Profitable:		,		A				
Sales	305.3	119.2	744.4	94.6	246.4	445.0	1,321.2	
Expenses	269.4	98.0	673.7	75.9	212.0	385.7	1,228.5	
	35.9	21.2	70.7	18.7	34.4	59.3	92.7	
Profit								
Profit								
Profit	201.6	151. 0	488.9	100.8	292.1	462. 6	788.1	
Profit Non-Profitable: Sales		151.0 161.4	488.9 503.9	100.8 111.8			788.1 789.1	
Profit Non-Profitable:	201.6				292.1 301.2 -9.0	462.6 478.8 -16.2		

·	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesse reportin item	es
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	129 25 5,000	25 483	483 5.000	25 280	280 483	483 841	841 5,000	.°	
BALANCE SHEET			(th	ousands of d	ollars)	,			
Total assets	294,2	161.4	563.6	129.5	217.1	375.0	790.0	100.0	
Total current assets	149.3	76.3	297.3	60.2	104.6	197.2	417.3	100.0	
Accounts receivable	56.9	33.5	104.4	24.4	49.4	71.2	144.2	82.2	
Closing inventory	15.1	7.5	30.5	4.1	13.5	22.1	40.4	55.0	
Other current assets	77.2	35.2	162.4	31.5	41.6	103.8	232.6	93.8	
Net fixed assets	122.0	74.0	219.5	58.1	101.9	148.3	304.9	100.0	
Other assets and adjustments	22.8	10.9	46.8	11.1	10.6	29.4	67.7	83.7	
Total liabilities	155.5	91.6	285.3	84.0	104.8	195.1	393.5	100.0	
Total current liabilities	96.3	44.5	201.6	38.2	55.5	142.7	272.2	100.0	
Current bank loans	9.8	2.7	24.0	1.8	4.4	22.6	25.6	48.1	
Other current liabilities	86,5	41.7	177.5	36.4	51.0	120.0	246.5	100.0	
Long-term bank loans	5.0	2.4	10.4	2.1	2,9	1.4	21.2	6.2	
Other liabilities and adjustments	54.1	44.6	73.2	43.6	46.4	50.8	100.0	7 9.1	
Total equity	138.6	69.7	278.3	45.4	112.3	179.9	396.4	100.0	,
FINANCIAL RATIOS			•				٠.		
PROJECTE RATIOS				(times)					
	1.5	1 7	1.4	1.5	1.8	1:3	1.5	100.0	
Current ratio	1.1	1.7 1.3	1.4	1.8	0.9	1.0	0.9	100.0	
Debt to equity	5.1	3.9	5.9	2.9	4.8	7.3	4.9	91.5	-
Interest coverage Debt ratio	0.5	0.5	0.5	0.6	0.4	0.5	0.4	100.0	
Sales to equity	3.3	3.4	3.3	3.6	3.3	3.5	3.2	100.0	
Sales to closing inventories	31.0	31.9	30.6	39.3	27.8	28.5	31.9	55.0	
Sales to closing inventories	51.0	51.7	50,0			20.0	01		
				(percent)					
Current debt to equity	69.5	63.8	72.4	84.1	49.4	79.3	68.6	100.0	
Operating profit on equity	22.4	18.7	24.3	14.0	22.1	36.7	17.5	97.7	٠.
Net fixed assets to equity	88.0	106.1	78.8	127.9	90.7	82.4	76.9	100.0	
Gross margin	44.8	53.1	40.4	56.3	50.7	48.3	35.8	100.0	
Return on total assets	13.1	10.8	14.4	7.4	14.4	20.4	11.0	99.2	
				(days)					
Collection period for accounts									
receivable	44.1	50.5	40. 7	54.2	47.8	40.9	40.6	82.2	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·	
1989						
•	•	•				
Total	506	48, 7 88	1,673.8	37		
Less than 20	501	х	x	38		
20-99	5	x	x	1		
100-499	-		-	-		
500 and over	-	. ·		•	•	
1987						
m	440	an ano	1 404 1			
Total	469	38,370	1,434.1			•
Less than 20	463	30, 7 77	1.158.2 2 7 5.9			
20-99	6	7,593	213.9			
100-499	•		-			
500 and over		•	•	·	•	

SIC 4212 Water Well Drilling

Establishments primarily engaged in drilling, or digging water wells, installation and repair of water well pumps and well piping systems. Establishments primarily engaged in installing and repairing piping systems within buildings are classified in <4241 - Plumbing>; those primarily engaged in drilling water intake wells in oil and gas fields are classified in <0919 - Other Service Industries Incidental to Crude Petroleum and Natural Gas>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4213 - SEPTIC SYSTEM INSTALLATION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	48							
Low sales value (\$'000)	25	25	148	25	71	148	432	
High sales value (\$'000)	5,000	148	5,000	71	148	432	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	28.7	12.1	36.1	12.9	11.5	29.4	40.2	72.9
Purchases and materials	29.3	12.4	36.9	12.4	12.4	29.6	41.3	72.9
Closing inventory	2.2	2.8	1.9	2.0	3.4	0.7	2.6	29.2
Opening inventory	1.5	2.6	1.1	2.6	2.6	0.5	1.5	29.2
Wages, salaries, and benefits	26.7	31.0	24.8	14.5	44.5	22.5	26.2	87 <u>-</u> 5
Wages and benefits - direct	5.8	3.9	6.7	-	7.0	3.6	8.5	16.7
Wages and benefits - indirect	20.9	27.1	18.1	14.5 .	37.5	18.9	17.7	85.4
Occupancy expenses	20.2	27.2	17.1	29.7	25.1	19.7	15.5	100.0
Depreciation	7.4	7.7	7.3	7.5	7,8	11.6	4.7	89 .6
Repairs and maintenance	4.9	8.2	3.5	8.4	8.0	3.3	3.5	60.4
Fuel and oil	3.6	7.2	2.0	9.0	5.8	3.0	1.4	43.8
Utilities	1.9	3.3	1.2	4.2	2.7	1.0	1.4	93.8
Rent	2.4	0.8	3.1	0.7	0.8	0.9 2.5	4.5 1.7	58.3 97.9
Financial expenses	3.2	5.7	2.0	4.6	6.7	2,0	1.7	87.5
Interest and bank charges	2.2	3.6	1.6 0.4	3. 0 1.6	4.2 2.5	0.4	0.4	93.8
Professional fees	1.0 3.6	2.1	•	3.7	5.7	4.1	2.4	95.8
General expenses		4.8 0.9	3.0 0.4	0.9	0.9	0.4	0.4	83.3
Advertising	0.6	2.5			3.4	2.8	0.4	35.4
Delivery expenses	1.7 1.3	1.4	1.4 1.2	1.4 1.4	1.4	0.9	1.4	64.6
Insurance	1.3 13.8	1.4	13.6	19.8	9.9	17.7	11.1	100.0
Other expenses	96.2	95.2	96.6	85.2	103.4	95.9	97.1	100.0
Total expenses	· 3.8	93.2 4.8	3.4	14.8	-3.4	4.1	2.9	100.0
Net profit/loss	3.6	4.0	3.4	14.0	-3.4	4.1		
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		•	
1989	·							
Profitable:	~~							
Percent of businesses	73	C1 5	402.4	45.5	94.3	247.4	784.6	
Sales	139.5	61.5	402.4	43.5 33.7	79.0	230.7	728.1	
Expenses	123.0	48.5	374.2			16.7	56.5	
Profit	16.5	13.0	28.2	11.8	15.4	10.7	202	
Non-Profitable:	202.0	77.0	(25.2	47.0	116.2	378.7	867.9	
Sales	223.8	77.2	635.3	46.8	116.3			
Expenses	246.2	102.6	649.5	57.5 10.7	160.6	387.2 -8.5	887.2 -19.3	
Loss	-22.4	-25.4	-14.2	-10.7	-44.3	*o.J	-17.3	
1987						4		
Profitable: Sales	154.9	86.8	354.9	4 7. 0	108.2	226,2	801.5	
Expenses	136.7	76.6	313.0	38.8	96.9	202.2	697.5	
	18.3	10.2	41.9	8.2	11.3	24.0	104.0	
Profit	10.5		,	_				
Profit								
Non-Profitable:	2497	103.6	502.5	53.0	118.0	359.8	713.2	
Non-Profitable: Sales	249.7 256.9	103.6 109.7	502.5 511.6	53.0 64.2	118.0 122.7	359.8 367.9	713.2 723.8	
Non-Profitable:	249.7 256.9 -7.2	103.6 109.7 -6.1	502.5 511.6 -9.1	53.0 64.2 -11.3	118.0 122.7 -4.7	359.8 367.9 -8.0	713.2 723.8 -10.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	28			:				•
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 296	296 5,000	25 117	117 296	296 729	729 5,000	
BALANCE SHEET			(th	ousands of do	ollars)			
Total assets	151.8	104.4	332.0	110.5	81.1	220.1	467.6	100. 0
Total current assets	81.6	54.5	184.8	56.6	46.5	133.7	246.8	100.0
Accounts receivable	31.5	10.6	110.8	6.0	28.4	83.5	143.9	100.0
Closing inventory	7.1	3.6	20.1	4.1	1.8	6.2	37.0	39.3
Other current assets	43.0	40.2	53.8	46.5	16.1	43.8	65.8	100.0
Net fixed assets	57.8	35.2	143.9	36.5	30.1	84.0	216.6	100.0
Other assets and adjustments	12.3	14.7	3.1	17.3	4.5	2.3	4.1	. 64.3
Total liabilities	99.3	65.1	229.3	69.2	49.1	124.4	356.3	100.0
Total current liabilities	45.9	27.5	115.7	26.8	30.3	78.5	160.8	100.0
Current bank loans	11.7	2.5	46.6	0.4	10.7	33.4	62.6	64.3
Other current liabilities	34.1	25.0	69.1	26.4	19.6	45.1	98.2	100.0
Long-term bank loans	6.8	6.7	7.3	7.3	4.5	6.0	8.9	35.7
Other liabilities and adjustments	46.4	30.7	106.2	35.0	14.3	39.8	18 6.5	100.0
Total equity	52.5	39.3	102.6	41.2	32.0	95.6	111.2	100.0
FINANCIAL RATIOS	,			(times)				
Current ratio	1.7	1.9	1.5	2.1	1.5	1.7	1.5	100.0
Debt to equity	1.8	1.6	2.2	1.6	1.5	1.3	3.2	100,0
nterest coverage	-0.1	-1.9	2.3	-4.6	2.6	2.5	2.3	89 .3
Debt ratio	0.6	0. 6	0.6	0.6	0.6	0.5	0.7	100.0
Sales to equity Sales to closing inventories	4.5 33.4	2.5 27. 8	7.3 37.4	1.8 18.9	6.0 102.0	4.7 72.2	10.0 30.2	100.0 39.3
				(percent)				
Current debt to equity	87.3	69.9	112.7	64.9	94.8	82.1	144.5	100.0
Operating profit on equity	-8.7	-22.3	11.0	-32.3	26.8	5 .2	17.1	100.0
Net fixed assets to equity	110.1	89.4	140.2	88.5	94.0	87.8	194.7	100.0
Gross margin	35 .7	38.0	34.5	30.9	49.0	35.4	34.0	100.0
Return on total assets	-0.3	-5.5	5.9	-9.9	17.1	3.7	7.1	100.0
Collection period for accounts				(days)				
receivable	48.3	38.0	53.6	28.0	53.5	67.2	46.9	100.0

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	313	22,443	744.0	7 ·	
Less than 20	313	22,443	744.0	7	
20-99 100-499	•	-		-	•
500 and over	-	-	-	-	
1987				•	· .
	•	,		•	
Total	320	18,380	669.7		
Less than 20	· 320	18.380	669.7		
20-99	-	-	-		•
100-499		-	-		
500 and over	•	-	.*		

SIC 4213 Septic System Installation

Establishments primarily engaged in the installation of septic systems.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4214 - EXCAVATING AND GRADING

	DIC 4214	LACA						
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	1,328							
Low sales value (\$'000)	25	25	286	25	112	286	87 0	
High sales value (\$'000)	5,000	286	5,000	112	286	8 7 0	5,000	
SELECTED EXPENSE ITEMS				(percent c	f sales)			
Cost of goods sold	19.2	8.4	22.5	7.6	8.9	16.0	25.5	58.8
Purchases and materials	19.4	8.4	22.7	7.6	9.0	16.1	25.7	58.8
Closing inventory	1.0	0.2	1.2	0.1	0.4	0.5	1.5	13.3
Opening inventory	0.8	0.2	1.0	0.1	0.3	0.4	1.3	11.4
Wages, salaries, and benefits	25.7	17.2	28.2	11.9	21.2	28.6	28.1	90.9
Wages and benefits - direct	7.5	0.7	9.5	0.2	1.0	7.5	10.4	15.7
Wages and benefits - indirect	18.2	16.5	18.7	11.6	20.2	21.0	17.7	86.3
Occupancy expenses	24.8	33.5	22.2	33.4	33.5	29.5	18.8	99.2
Depreciation	9.3	13.6	8.0	14.7	12.8	12.9	5.8	93.6
Repairs and maintenance	6,4	9.7	5.5	8.2	10.8	6.6	4.9	74.3
Fuel and oil	4.1	5.4	3.7	5.3	5.5	4.7	3.2	60.1
Utilities	0.8	1.3	0.6	1.5	1.2	0.8	0.6	78.2
Rent	4.1	3.4	4.4	3.7	3.2	4.5	4.3	66.5
Financial expenses	3.0	5.0	2.4	5.1	4.9	3.4	1.9	98.1
Interest and bank charges	2.3	3.8	1.8	3.8	. 3.8	2.7	1.5	89.6
Professional fees	0.7	1.2	0.5	1.3	1.1	0.7	0.4	89.9
General expenses	3.3	4.9	. 2.9	5.7	4.4	4.2	2.2	92.4
Advertising	0.4	0.5	0.4	0.6	0.4	0.5	0.3	69.4
Delivery expenses	1.4	2.1	1.2	2.6	. 1.7	1.8	0.9	33.7
Insurance	1.5	. 2.3	1.3	2.4	2.3	1.9	1.0	69. 2 99.8
Other expenses	17.5 93.5	18.1 87.1	17.3 95.4	19.0 82.7	17.4 90.5	14.6 96.2	18.6 95.1	99.9
Total expenses	95.5 6.5	12.9	4.6	17.3	9.5	3.8	4.9	99.9 98.7
Net profit/loss	0.5	14.9	4.0	1/2	32	3.0	4.7	20.7
PROFTIABLE vs NON-PROFTIABL	E BUSINESSES		(thousands of	dollars)			
PROFTFABLE vs NON-PROFTFABL	E BUSINESSES		(thousands of	dollars)			
1989 Profitable:		<u>, , , , , , , , , , , , , , , , , , , </u>	(thousands of	dollars)			
1989 Profitable: Percent of businesses	77	104.7			·	521.2	1.057.2	
1989 Profitable: Percent of businesses Sales	77 351.6	104.7	1,096.6	66.7	187.8	531.3	1,957.2	
1989 Profitable: Percent of businesses Sales Expenses	77 351.6 315.0	83.7	1,096.6 1,012.7	66.7 48.9	187.8 160.0	482.5	1,820.0	
1989 Profitable: Percent of businesses Sales Expenses Profit	77 351.6		1,096.6	66.7	187.8			
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	77 351.6 315.0 36.6	83.7 21.0	1,096.6 1,012.7 83.8	66.7 48.9 17.8	187.8 160.0 27.9	482.5 48.8	1,820.0 137.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	77 351.6 315.0 36.6	83.7 21.0 91.0	1,096.6 1,012.7 83.8 787.6	66.7 48.9 17.8 56.1	187.8 160.0 27.9	482.5 48.8 412.0	1,820.0 137.2 1,904.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	77 351.6 315.0 36.6 261.5 288.6	83.7 21.0 91.0 103.0	1,096.6 1,012.7 83.8 787.6 861.6	66.7 48.9 17.8 56.1 66.6	187.8 160.0 27.9 163.2 178.1	482.5 48.8 412.0 471.6	1,820.0 137.2 1,904.3 2,020.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	77 351.6 315.0 36.6	83.7 21.0 91.0	1,096.6 1,012.7 83.8 787.6	66.7 48.9 17.8 56.1	187.8 160.0 27.9	482.5 48.8 412.0	1,820.0 137.2 1,904.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	77 351.6 315.0 36.6 261.5 288.6	83.7 21.0 91.0 103.0	1,096.6 1,012.7 83.8 787.6 861.6	66.7 48.9 17.8 56.1 66.6	187.8 160.0 27.9 163.2 178.1	482.5 48.8 412.0 471.6	1,820.0 137.2 1,904.3 2,020.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	77 351.6 315.0 36.6 261.5 288.6 -27.2	83.7 21.0 91.0 103.0 -12.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7	1,820.0 137.2 1,904.3 2,020.9 -116.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	77 351.6 315.0 36.6 261.5 288.6 -27.2	83.7 21.0 91.0 103.0 -12.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7	1,820.0 137.2 1,904.3 2,020.9 -116.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	77 351.6 315.0 36.6 261.5 288.6 -27.2	91.0 103.0 -12.0 94.2 77.2	1,096.6 1,012.7 83.8 787.6 861.6 -74.0	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7 501.2 448.8	1,820.0 137.2 1,904.3 2,020.9 -116.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	77 351.6 315.0 36.6 261.5 288.6 -27.2	83.7 21.0 91.0 103.0 -12.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7	1,820.0 137.2 1,904.3 2,020.9 -116.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	77 351.6 315.0 36.6 261.5 288.6 -27.2	91.0 103.0 -12.0 94.2 77.2 17.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0 968.0 878.5 89.5	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7 501.2 448.8 52.4	1,820.0 137.2 1,904.3 2,020.9 -116.6 1,797.9 1,642.4 155.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses Expenses Expenses Frofit Non-Profitable: Sales	77 351.6 315.0 36.6 261.5 288.6 -27.2 282.0 249.4 32.6	91.0 103.0 -12.0 94.2 77.2 17.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0 968.0 878.5 89.5	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7 501.2 448.8 52.4 494.5	1,820.0 137.2 1,904.3 2,020.9 -116.6 1,797.9 1,642.4 155.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	77 351.6 315.0 36.6 261.5 288.6 -27.2	91.0 103.0 -12.0 94.2 77.2 17.0	1,096.6 1,012.7 83.8 787.6 861.6 -74.0 968.0 878.5 89.5	66.7 48.9 17.8 56.1 66.6 -10.6	187.8 160.0 27.9 163.2 178.1 -14.9	482.5 48.8 412.0 471.6 -59.7 501.2 448.8 52.4	1,820.0 137.2 1,904.3 2,020.9 -116.6 1,797.9 1,642.4 155.4	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	846 25 5,000	25 563	563 5,000	25 242	242 563	563 1,300	1,300 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	361.6	175.8	883.0	106.7	327.0	591.3	1,267.3	100.0
Total current assets	159.7	64.2	427.8	32.5	133.3	214.0	709.3	99.8
Accounts receivable	78.7	18.8	246.9	10.1	37.7	111.8	425.0	93.6
Closing inventory	5.8	0.6	20.5	0.3	1.3	7.2	38.0	18.2
Other current assets	75.0	44.7	160.2	22.0	94.3	95.0	246.2	94.7
Net fixed assets	188.2	105.1	421.5	70.0	181.7	349.9	515.9	97.5
Other assets and adjustments	13.6	6.5	33.6	4.0	11.9	27.2	42.0	75.7
Total liabilities	228.4	122.6	525.3	80.4	214.7	333.9	777.5	99.8
Total current liabilities	130.4	58.6	331.8	30.0	121.2	183.5	527.2	99.2
Current bank loans	18,5	9.0	45.1	5.0	17.8	31.1	63.5	55,1
Other current liabilities	111.8	49.5	286.6	24.9	103.4	152.3	463.6	99.2
Long-term bank loans	15.3	8.7	33.9	8.2	9.8	25 .5	45.1	35.1
Other liabilities and adjustments	82.6	55.2	159.5	42.2	83.6	124.9	205.1	94.8
Total equity	133.2	53.2	357.6	26.2	112.2	25 7.3	489.8	99.9
FINANCIAL RATIOS			•			···		
				(times)	•	•		•
Current ratio	1.2	1.0	1.2	1.0	1.0	1.1	1.3	99.2
Debt to equity	1.7	2.3	1.4	3.0 ·	1.9	1.2	1.5	99.6
Interest coverage	3.0	1.4	4.1	1.2	1.5	3.7	4.4	91.8
Debt ratio	0.6	0.6	0.5	0.7	0.6	0.5	0.6	99.8.
Sales to equity	4.0	3.5	4.2	4,2	3.2	3.2	4.8	99.9
Sales to closing inventories	91.2	290.2	73.3	316.4	275.2	117.5	62.3	18.2
				(percent)	1	4		
Current debt to equity	97,8	110.1	92.7	114.3	108.0	71.2	107.6	99.2
Operating profit on equity	16.9	4.9	21.9	4.8	5.0	21.4	22.3	98.2 .
Net fixed assets to equity	141.3	197.3	117.8	266.8	161.8	135.9	105.3	97.4
Gross margin	50.8	58.9	47.9	65.7	54.5	52.3	45.8	100.0
Return on total assets	9.3	5.1	11.7	5.7	4.6	12.6	11.1	99.6
				(days)				
Collection period for accounts receivable	53.5	35.9	59.8	33.5	37.4	48.0	65.3	93.6

Businesss size in average labour units	Number of , businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989	,			• •		
Total	5,045	607,625	20,227.7	24 9		
Less than 20	4,892	392,738	13,215.1	242		
20-99	144	169,622	5,518.3	6		
100-499	9	. 45.265	1,494.3	6		
500 and over	-	-	-	-	•	
1987						
Total	4,796	448,755	16,376.3			
Less than 20	4,650	288.378	10.625.7			
20-99	138	126,315	4,540.7			
100-499	8	34,062	1,209.9			
500 and over	-	-	-			
<u> </u>						

SIC 4214 Excavating and Grading

Establishments primarily engaged in construction site excavating and grading. Establishments primarily engaged in land clearing and breaking for agricultural use are classified in <0221 - Soil Preparation, Planting and Cultivating Services>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4215 - EQUIPMENT RENTAL (WITH OPERATOR)

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent busines	
	businesses	50%	50%	25%	25%	25%	25%	reporti item	_
Businesses in sample (No.)	190								
Low sales value (\$'000)	25	25	524	25	175	524	1,443		
High sales value (\$'000)	5,000	524	5,000	175	524	1,443	5,000		
SELECTED EXPENSE ITEMS	· · · · · · · · · · · · · · · · · · ·			(percent o	f sales)	<u> </u>			
Cost of goods sold	13.1	15.8	12.1	6.6	19.0	9.9	12.9	41.6	٠.
Purchases and materials	13 .6	16.7	12.3	6.6	20.2	10.2	13.1	41.6	
Closing inventory	2.6	4.8	1.7	-	6.4	1.9	1.6	17.4	
Opening inventory	2.1	3 .9	1.4		5.2	1.6	1.4	16.3	
Wages, salaries, and benefits	33.3	28.7	35.0	17.6	32.5	35.7	34.8	92.1	
Wages and benefits - direct	6.9	9.5	5.9		12.8	1.3	7.6	12.6	
Wages and benefits - indirect	26.4	19.2	29.2	17.6	19.7	34.4	27.2	89.5	
Occupancy expenses	28.9	27.9	29.3	35.0	25.5	27.6	30.0	98.9	
Depreciation	9.1	13.0	7.6	14.3	12.5	8.5	7.3	95.3	
Repairs and maintenance	8.3	7.9	8.5	9.5	7.4	7.2	8.9	75.3	
Fuel and oil	2.6	3.5	2.3 -	6.8	2.3	4.6	1.4	53.2 71.6	
Utilities	1.0	1.3	0.9	0.6 3.9	1.5	0.9	0.9	68.4	٠,
Rent	. 7.8	2.3	10.0	5.3	1.7 3.5	6.3 3.1	11.4 2.8	97.4	
Financial expenses	3.2	4.0	2.9			3.1 2.4	2.3	84.7	
Interest and bank charges	2.6	3.1	2.4	4.1	2.8	0,6	2.5 0.4	90.0	
Professional fees	0.6	0.8	0.5	1.2	0.7	3.3	2.5	90.0 90.0	
General expenses	3.6	5.9	2.7	5.5 0.5	6.0 0.5	9.3 0.8	0.4	67.9	
Advertising	0.5	0.5	0.5		3.6	0.6	1.2	35.8	
Delivery expenses	1.6	3.1	1.0	1.7 3.3	1.9	1.9	1.0	70.0	
Insurance	1.5	2.3	1.2			12.0	12.9	99.5	
Other expenses	12.6	12.4	12.7	16.7	11.0 97.5	91.6	95.8	100.0	
Total expenses	94.7 5.3	94.7 5.3	94.6 5.4	86.7 13.3	97.5 2.5	8.4	4.2	.99.5	
Net profit/loss	3. 3	2.0	J.4	13	·		712		
PROFTTABLE vs NON-PROFTTABLE I	BUSINESSES		(thousands of	dollars)		·		
PROFTTABLE vs NON-PROFTTABLE I	BUSINESSES			thousands of	dollars)				
	BUSINESSES			thousands of	dollars)				
1989	BUSINESSES 73			thousands of	dollars)			·	
1989 Profitable:		136.6	1,504.7	thousands of	257.1	835.4	2,372.3		
1989 Profitable: Percent of businesses	73 512.3 464.3	115.8	1,504.7 1,384.9	81.7 64.8	257.1 227.7	752.0	2,205.4	·	
1989 Profitable: Percent of businesses Sales	73 512.3		1,504.7	81.7	257.1				
Profitable: Percent of businesses Sales Expenses Profit	73 512.3 464.3	115.8	1,504.7 1,384.9 119.8	81.7 64.8	257.1 227.7 29.5	752.0 83.5	2,205.4 166.9		
Profitable: Percent of businesses Sales Expenses Profit	73 512.3 464.3	115.8 20.8 280.5	1,504.7 1,384.9	81.7 64.8 16.9 95.6	257.1 227.7 29.5 378.2	752.0 83.5 806.4	2,205.4 166.9 2,908.0		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	73 512.3 464.3 48.0	115.8 20.8	1,504.7 1,384.9 119.8	81.7 64.8 16.9	257.1 227.7 29.5	752.0 83.5	2,205.4 166.9 2,908.0 3,021.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	73 512.3 464.3 48.0 510.6	115.8 20.8 280.5	1,504.7 1,384.9 119.8 2,094.1	81.7 64.8 16.9 95.6	257.1 227.7 29.5 378.2	752.0 83.5 806.4	2,205.4 166.9 2,908.0 3,021.2 -113.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	73 512.3 464.3 48.0 510.6 529.9	115.8 20.8 280.5 291.2	1,504.7 1,384.9 119.8 2,094.1 2,172.8	81.7 64.8 16.9 95.6 105.3	257.1 227.7 29.5 378.2 389.5	752.0 83.5 806.4 830.5	2,205.4 166.9 2,908.0 3,021.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	73 512.3 464.3 48.0 510.6 529.9 -19.4	115.8 20.8 280.5 291.2 -10.7	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7	81.7 64.8 16.9 95.6 105.3 -9.7	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1	2,205.4 166.9 2,908.0 3,021.2 -113.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	73 512.3 464.3 48.0 510.6 529.9 -19.4	115.8 20.8 280.5 291.2 -10.7	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7	81.7 64.8 16.9 95.6 105.3 -9.7	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1	2,205.4 166.9 2,908.0 3,021.2 -113.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	73 512.3 464.3 48.0 510.6 529.9 -19.4	115.8 20.8 280.5 291.2 -10.7	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7	81.7 64.8 16.9 95.6 105.3 -9.7	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1 941.6 817.3	2,205.4 166.9 2,908.0 3,021.2 -113.1 1,957.3 1,781.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	73 512.3 464.3 48.0 510.6 529.9 -19.4	115.8 20.8 280.5 291.2 -10.7	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7	81.7 64.8 16.9 95.6 105.3 -9.7	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1	2,205.4 166.9 2,908.0 3,021.2 -113.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	73 512.3 464.3 48.0 510.6 529.9 -19.4 333.3 288.8 44.5	115.8 20.8 280.5 291.2 -10.7 167.0 141.1 25.9	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7 1,140.0 1,005.5 134.4	81.7 64.8 16.9 95.6 105.3 -9.7 91.7 72.0 19.6	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1 941.6 817.3 124.3	2,205.4 166.9 2,908.0 3,021.2 -113.1 1,957.3 1,781.2 176.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Expenses Profit Non-Profitable: Sales	73 512.3 464.3 48.0 510.6 529.9 -19.4 333.3 288.8 44.5	115.8 20.8 280.5 291.2 -10.7 167.0 141.1 25.9 86.1	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7 1,140.0 1,005.5 134.4 1,055.7	81.7 64.8 16.9 95.6 105.3 -9.7 91.7 72.0 19.6	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1 941.6 817.3 124.3	2,205.4 166.9 2,908.0 3,021.2 -113.1 1,957.3 1,781.2 176.1 1,905.2		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	73 512.3 464.3 48.0 510.6 529.9 -19.4 333.3 288.8 44.5	115.8 20.8 280.5 291.2 -10.7 167.0 141.1 25.9	1,504.7 1,384.9 119.8 2,094.1 2,172.8 -78.7 1,140.0 1,005.5 134.4	81.7 64.8 16.9 95.6 105.3 -9.7 91.7 72.0 19.6	257.1 227.7 29.5 378.2 389.5 -11.3	752.0 83.5 806.4 830.5 -24.1 941.6 817.3 124.3	2,205.4 166.9 2,908.0 3,021.2 -113.1 1,957.3 1,781.2 176.1		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	152					•		
ow sales value (\$'000)	25	25	707	25	272	707	1,673	
High sales value (\$'000)	5,000	707	5,000	272	707	1,673	5,000	
BALANCE SHEET			(ti	nousands of d	ollars)			
	500 D	222.2	1,573.9	206.8	387.2	876.0	2,233.6	100.0
Total assets	599.0	273.3	529.2	57.1	182.5	239.6	802.9	100.0
Total current assets	210.0 99.0	103.3 44.3	329.2 262.7	30.7	67.6	126.4	391.5	96.7
Accounts receivable	99.0 18.9	44.3 15.2	30.0	1.3	39.0	17.3	42.0	19.1
Closing inventory	92.0	13.2 43.7	236.4	25.0	75.8	95.7	369.3	98.0
Other current assets	92.0 361.4	43.7 152.9	230.4 985.8	128.0	195. 5	606.8	1,344.0	100.0
Net fixed assets	361.4 27.5	17.0	58.8	21.6	9.1	29.5	86.6	82.9
Other assets and adjustments	385.6	190.1	970.5	166.3	231.0	553.3	1,365.0	98.7
Total current liabilities	184.4	78.7	500.5	48.5	130.4	256.7	731.1	98.7
· Current bank loans	40.9	15.6	116.6	10.5	24.3	62.3	167.9	50.7
Other current liabilities	143.4	63.1	383.9	38.0	106.1	194.3	563.1	98.7
Long-term bank loans	23.1	7.7	69.1	10.2	3.6	` .48.2	89.0	29.6
Other liabilities and adjustments	178.0	103.6	400.8	107.5	96.9	248.4	544.8	92.8
Total equity	213.4	83.1	603.3	40.4	156.2	322.6	868.6	100.0
FINANCIAL RATIOS				(4)		*****	<i>:</i>	
				(times)				
Current ratio	1.1	1.3	1.0	1.1	1.3	0.9	1.0	98.7
Debt to equity	1.8	2.2	1.6	4.1	1.4	1.7	1.5	98.7
nterest coverage	2.8	2.6	2.9	2.3	2.9	3.9	2.5	86.8
Debt ratio	0.6	0.6	0.6	0.8	0.5	0.6	0.6	98.7
Sales to equity	3.2	3.4	3.1	4.0	3.1	3.4	3.0	100.0
ales to closing inventories	36.6	18.8	63.6	122.8	12.7	64.0	63.5	19.1
				(percent))			
Current debt to equity	86.4	94.7	82.9	119.9	83.5	79.5	84.1	98.7
Operating profit on equity	14.9	15.6	14.6	18.2	14.5	26.8	10.3	99.3
Net fixed assets to equity	169.3	183.8	163.3	316.2	125.1	188.0	154.7	100.0
Gross margin	52.1	51.2	52.5	65 .5	43,3	56.4	50.9	100.0
Return on total assets	. 8.1	7.6	8.4	6.1	8.9	13.2	6.6	100.0
Collection period for accounts				(days)				
AMERICAL DELICATION ACCOUNTS								96.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989 .				٠ .		
Total	602	171,643	6,172.8	34		
Less than 20	533	74,134	2,729.8	32		
20-99	64	x	x	4		
100-499	5	x	x	2		
500 and over	-	-		•		
1987	•					
Total	568	133,175	5,330.5			
Less than 20	501	50,391	1,992.8			
20-99	60	59,965	2,344.3	,		Ÿ
100-499 500 and over	7 -	22,819 -	993.4 -			

SIC 4215 Equipment Rental (With Operator)

Establishments primarily engaged in the rental of construction machinery and equipment with operators. Establishments primarily engaged in equipment rental without operator are included in <Industry Group 991 - Machinery and Equipment Rental and Leasing Services >.

Symbols:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4216 - ASPHALT PAVING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	191		•					
ow sales value (\$'000)	25	25	588	25	251	588	1,108	
ligh sales value (\$'000)	5,000	588	5,000	251	588	1,108	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	34.0	35 .5	33.3	31.1	38.0	23.8 ·	42.6	83.8
Purchases and materials	33.9	35.0	33.4	29.5	38.2	23.8	42.6	83.2
Closing inventory	0.5	0.3	0.5	0.1	0.5	0.1	0.9	16.2
Opening inventory	0.6	0.9	0.5	1.7	0.4		0.9	14.7
Wages, salaries, and benefits	23.9	25.3	23.2	23.6	26.3	26.0	20.4	97.9
Wages and benefits - direct	9.8	8.5	10.4	1.7	12.4	· 7.3	13.4	44.5
Wages and benefits - indirect	14.1	16.8	·12.8	21.9	13.9	18.7	7.0	84.8
Occupancy expenses	12.6	13 .6	12.1	13.3	13.7	14.7	9.6	98.4
Depreciation	4.6	4.9	4.4	3.8	5.6	6.2	2.6	90.1
Repairs and maintenance	3.1	3.3	3.1	3,1	3.4	3.8	2.4	67.5
Fuel and oil .	1.4	1.5	1.3	1.5	1.5	1.5	1.2	36.6
Utilities	0.9	1.1	0.9	1.3	0.9	1.1	0.7	84.3
Rent	2.5	2.8	2.4	3.7	2.2	2.1	2.7	81.2
inancial expenses	2.2	2.6	2.1	3.7	1.9	2.7	1. 5	95.3
Interest and bank charges	1.5	1.8	1.4	2.9	1.2	1.8	1.1	88.5
Professional fees	0.7	0.8	0.6	0.9	0.7	0.9	0.4	90.1
General expenses	4.7	4.7	4.7	5.3	4.4	6.0	3.4	95.8
Advertising	0.5	0.6	0.5	0.8	0.4	0.5	0.4	7 5.4
Delivery expenses	3.0	2.9	3.0	3.2	2.8	3.9	2.2	37.7
Insurance	1.2	1.2	1.2	1.3	1.2	1.6	0.8	78.0
Other expenses	19.2	16.3	20.5	19.1	14.7	22.2	18.8	100.0
Total expenses	96.5	98.0	95.8	96.2	99.0	95.4	96.2	100.0
Net profit/loss	3.5	2.0	4.2	3.8	1.0	4.6	3.8	99. 5
								·
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
1989 Profitable: Percent of businesses	66		·		ŕ	,		
1989 Profitable:	66 509.7	. 185.0	1,216.2	97.1	388.0	831.4	2,206.0	
Profitable: Percent of businesses Sales Expenses	66 509.7 474.3	168.5	1,216.2 1,139.9	97.1 86.6	388.0 357.6	773.1	2,083.4	
Profitable: Percent of businesses Sales Expenses Profit	66 509.7 474.3		1,216.2	97.1	388.0			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	66 509.7 474.3 35.4	168.5 16.5	1,216.2 1,139.9 76.4	97.1 86.6 10.5	388.0 357.6 30.4	773.1 58.4	2,083,4 122.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	66 509.7 474.3 35.4 318.1	168.5 16.5 181.9	1,216.2 1,139.9 76.4 1,125.7	97.1 86.6 10.5 98.3	388.0 357.6 30.4 375.9	773.1 58.4 796.8	2,083.4 122.6 1,868.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	66 509.7 474.3 35.4 318.1 334.2	168.5 16.5 181.9 194.1	1,216.2 1,139.9 76.4 1,125.7 1,165.6	97.1 86.6 10.5 98.3 103.0	388.0 357.6 30.4 375.9 405.3	773.1 58.4 796.8 831.6	2,083.4 122.6 1,868.2 1,919.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	66 509.7 474.3 35.4 318.1	168.5 16.5 181.9	1,216.2 1,139.9 76.4 1,125.7	97.1 86.6 10.5 98.3	388.0 357.6 30.4 375.9	773.1 58.4 796.8	2,083.4 122.6 1,868.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 509.7 474.3 35.4 318.1 334.2	168.5 16.5 181.9 194.1	1,216.2 1,139.9 76.4 1,125.7 1,165.6	97.1 86.6 10.5 98.3 103.0	388.0 357.6 30.4 375.9 405.3	773.1 58.4 796.8 831.6	2,083.4 122.6 1,868.2 1,919.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	66 509.7 474.3 35.4 318.1 334.2 -16.1	168.5 16.5 181.9 194.1 -12.1	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4	773.1 58.4 796.8 831.6 -34.7	2,083.4 122.6 1,868.2 1,919.9 -51.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	66 509.7 474.3 35.4 318.1 334.2 -16.1	168.5 16.5 181.9 194.1 -12.1	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4	773.1 58.4 796.8 831.6 -34.7	2,083.4 122.6 1,868.2 1,919.9 -51.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	66 509.7 474.3 35.4 318.1 334.2 -16.1	168.5 16.5 181.9 194.1 -12.1 227.1 205.9	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4	773.1 58.4 796.8 831.6 -34.7	2,083.4 122.6 1,868.2 1,919.9 -51.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	66 509.7 474.3 35.4 318.1 334.2 -16.1	168.5 16.5 181.9 194.1 -12.1	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4	773.1 58.4 796.8 831.6 -34.7	2,083.4 122.6 1,868.2 1,919.9 -51.7	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1967 Profitable: Sales Expenses Profit Non-Profitable:	66 509.7 474.3 35.4 318.1 334.2 -16.1 394.5 361.5 33.0	168.5 16.5 181.9 194.1 -12.1 227.1 205.9 21.2	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9 1,155.0 1,068.1 86.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4 406.7 376.1 30.6	773.1 58.4 796.8 831.6 -34.7 832.9 774.1 58.8	2,083.4 122.6 1,868.2 1,919.9 -51.7 1,641.0 1,511.8 129.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	66 509.7 474.3 35.4 318.1 334.2 -16.1 394.5 361.5 33.0	168.5 16.5 181.9 194.1 -12.1 227.1 205.9 21.2	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9 1,155.0 1,068.1 86.9 1,251.1	97.1 86.6 10.5 98.3 103.0 -4.7 113.2 98.0 15.2	388.0 357.6 30.4 375.9 405.3 -29.4 406.7 376.1 30.6	773.1 58.4 796.8 831.6 -34.7 832.9 774.1 58.8 879.5	2,083.4 122.6 1,868.2 1,919.9 -51.7 1,641.0 1,511.8 129.1 2,275.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	66 509.7 474.3 35.4 318.1 334.2 -16.1 394.5 361.5 33.0	168.5 16.5 181.9 194.1 -12.1 227.1 205.9 21.2	1,216.2 1,139.9 76.4 1,125.7 1,165.6 -39.9 1,155.0 1,068.1 86.9	97.1 86.6 10.5 98.3 103.0 -4.7	388.0 357.6 30.4 375.9 405.3 -29.4 406.7 376.1 30.6	773.1 58.4 796.8 831.6 -34.7 832.9 774.1 58.8	2,083.4 122.6 1,868.2 1,919.9 -51.7 1,641.0 1,511.8 129.1	

Low sales value (\$900) 25 25 788 25 361 788 1,293 5,000	Accounts receivable Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans	25 5,000 261.7 96.8 56.1	788 138.4	5,000	361			•	
Collar assets 261.7 138.4 530.4 77.2 225.0 388.1 822.9 100.0	Total assets Total current assets Accounts receivable Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans	96.8 56.1		(th					
Total current assets	Total current assets Accounts receivable Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans	96.8 56.1			ousands of d	ollars)			
Total current assets	Total current assets Accounts receivable Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans	96.8 56.1		530.4	77.2	225.0	388.1	822.9	100.0
Accounts receivable 56.1 29.8 113.3 20.6 42.8 78.7 184.5 95.0 Closing inventory 4.0 1.4 9.6 0.9 2.2 0.9 27.5 20.9 Other current assets 36.7 28.6 54.3 15.8 46.6 25.1 114.4 83.5 Net fixed assets 144.5 73.7 298.7 37.5 125.0 235.3 429.0 100.0 Other assets and adjustments 20.3 4.7 54.3 2.3 8.1 48.0 67.4 83.5 Total liabilities 185.7 105.1 361.4 65.4 161.1 257.4 575.3 100.0 Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 - 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 Experimental to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 2 9.6 13.0 14.9 99.3	Accounts receivable Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans	56.1	59.9						
Closing inventory	Closing inventory Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans								
Other current assets 36.7 28.6 54.3 15.8 46.6 25.1 114.4 83.5 Net fixed assets 144.5 73.7 298.7 37.5 125.0 235.3 429.0 100.0 Other assets and adjustments 20.3 4.7 54.3 2.3 8.1 48.0 67.4 83.5 Total liabilities 185.7 105.1 361.4 65.4 161.1 257.4 575.3 100.0 Other assets and adjustments 117.9 68.4 226.0 44.6 102.0 166.2 348.8 100.0 Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 - 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 Other current table and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 Other current table and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 Other current table and adjustments 75.9 13.3 168.9 11.7 63.8 130.6 247.6 100.0 Other current table and adjustments 93.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Other current current green 15.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.3 100.0 Other current green 15.5 2.5 2.5 1.9 2.5 2.5 1.9 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5 2.5	Other current assets Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans								
Net fixed assets 144.5 73.7 298.7 37.5 125.0 235.3 429.0 100.0 Other assets and adjustments 20.3 4.7 54.3 2.3 8.1 48.0 67.4 83.5 Total liabilities 185.7 105.1 361.4 65.4 161.1 257.4 575.3 100.0 Total current liabilities 117.9 68.4 226.0 44.6 102.0 166.2 348.8 100.0 Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 - 5.8 Other liabilities and adjustments 66.7 35.3 135.1 195.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.8 0.8 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Cultrent total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3	Net fixed assets Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans								
Other assets and adjustments 20.3	Other assets and adjustments Total liabilities Total current liabilities Current bank loans Other current liabilities Long-term bank loans								100.0
Total liabilities 185.7 105.1 361.4 65.4 161.1 257.4 575.3 100.0 Total current liabilities 117.9 68.4 226.0 44.6 102.0 166.2 348.8 100.0 Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS Current ratio 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to losing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Cultrent of total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3	Total liabilitics Total current liabilities Current bank loans Other current liabilities Long-term bank loans								
Total current liabilities 117.9 68.4 226.0 44.6 102.0 166.2 348.8 100.0 Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS Current ratio	Total current liabilities Current bank loans Other current liabilities Long-term bank loans								
Current bank loans 24.1 3.1 69.8 0.4 6.9 61.5 87.0 43.2 Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 - 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS Current ratio 0.8 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4	Current bank loans Other current liabilities Long-term bank loans								
Other current liabilities 93.8 65.2 156.1 44.2 95.0 104.7 261.8 100.0 Long-term bank loans 1.0 1.3 0.3 1.2 1.3 0.5 - 5.8 Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS Current ratio 0.8 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.8 0.8 0.7 0.6 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 Collection period for accounts	Other current liabilities Long-term bank loans								
Long-term bank loans	Long-term bank loans								
Other liabilities and adjustments 66.7 35.3 135.1 19.5 57.7 90.6 226.5 95.0 Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (collection period for accounts	<u> </u>						,		
Total equity 75.9 33.3 168.9 11.7 63.8 130.6 247.6 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days)	Other haddines and adjustments								
Current ratio 0.8 0.8 0.8 0.7 0.8 0.8 0.6 0.9 100.0 Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	Total equity								
Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	FINANCIAL RATIOS				(times)	•		•	
Debt to equity 2.4 3.1 2.1 5.5 2.5 1.9 2.3 100.0 Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	Current matic	0.8	0.8	0.7	0.8	0.8	06*	- 09	100.0
Interest coverage 3.2 2.1 4.0 1.5 2.4 3.3 4.7 92.1 Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 Collection period for accounts									
Debt ratio 0.7 0.7 0.6 0.8 0.7 0.6 0.6 100.0 Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts									,
Sales to equity 9.0 10.3 8.4 16.2 8.7 7.4 9.6 100.0 Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days)	ŭ								
Sales to closing inventories 170.0 235.0 148.5 209.9 249.4 1,050.2 86.3 20.9 (percent) Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts			. 10.3	8.4	16.2	8.7	7.4	9.6	100.0
Current debt to equity 155.2 205.1 133.7 379.8 159.6 127.2 140.8 100.0 Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days)	• •	170.0	235.0	148.5	209.9	249.4	1,050.2	86.3	20.9
Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts					(percent)				
Operating profit on equity 28.7 18.7 33.0 14.5 19.8 27.2 39.3 99.3 Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	Current debt to equity	155.2	205.1	133.7	379.8	159.6			
Net fixed assets to equity 190.1 221.1 176.8 319.1 195.7 180.0 173.2 100.0 Gross margin 41.2 38.5 42.6 40.6 37.4 52.4 34.4 100.0 Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	Operating profit on equity	28.7	18.7	33.0	14.5	19.8			,
Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts		190.1	221.1	176.8	319.1	195.7	180.0	173.2	
Return on total assets 12.0 8.5 14.0 6.2 9.6 13.0 14.9 99.3 (days) Collection period for accounts	Gross margin	41.2	38.5	42.6	40.6		52.4		
Collection period for accounts	•	12.0	8.5	14.0	6,2	9.6	13.0	14.9	99.3
* 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	Cally wine provided for accounts				(days)				
	Collection period for accounts receivable		21.6						

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number . of businesses 1987 to 1989	
1989					
			20044	40	
Total	510	90,830	2,984.1	49	
Less than 20	479	50,502	1.646.5	47 2	
20-99	30	х	х		
100-499	1 .	х	х	•	
500 and over	•	-	-	•	
1987			•	•	·
Total	461	64,642	2,337.1		•
Less than 20	432	34.353	1.227.9		
20-99	28	x	x		
100-499	1	x	x		
500 and over		-	-		
•					

SIC 4216 Asphalt Paving

Establishments primarily engaged in asphalt paving and repair of residential driveways, commercial parking lots and other private parking areas. Establishments primarily engaged in road building as general contractors are classified in <4121 - Highways, Streets and Bridges>, construction.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

CIC	4217 -	RENC	INC	INCTAI	LLATION

	SIC 421	7 - FEN	CING IN	STALLA	TION				
,	Total of all businesses	Lower -	Upper 50%	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting	
•	businesses	3070			2070	2570		item	_
Businesses in sample (No.)	97								
ow sales value (\$'000)	25	25	328	25	117	328	816		
Tigh sales value (\$'000)	5,000	328	5,000	117	328	816	5,000		
SELECTED EXPENSE ITEMS	(per			(percent c	ercent of sales)				
Cost of goods sold	46.8	31.5	53.8	26.7	35.4	49.5	58.2	· 84.5	
Purchases and materials	47.4	28.2	56.1	19.1	35.8	51.0	61.5	83.5	
Closing inventory	6.8	1.7	9.1	0.2	2.9	8.0	10.3	57.7 52.6	
Opening inventory	6.2	4.9	6.8	7.8	2.5	6.5	7.0	52.6	
Wages, salaries, and benefits	24.4	16.6	27. 9	11.9	20.5	32.9	22. 6	91.8	
Wages and benefits - direct	7.0	2.6	9.0	0.6	4.3	5.3	12.9	36.1	
Wages and benefits - indirect	17.4	14.0	18.9	11.3	16.2	27.6	9.6	88.7 99.0	
Occupancy expenses	7.6	10.7	6.1	13.4	8.6	6.3	6.0		
Depreciation	2.3	2.9	2.0	4.0	2.0	2.2	. 1.9	94.8 63.9	
Repairs and maintenance	1.5	2.4	1.1	3.7	1.4	1.2	1.1 0.7	20.6	
Fuel and oil	0.8	1.9	0.3	2.3	1.6	•• .		20.6 79.4	
Utilities	1.1	1.1	1.1	1.2	1.1	1.3	0.8 1.4	76.3	
Rent	1.8	2.4	1.5	2.3	2.5 1.7	1.6 1.6	1.7	76.3 96. 9	
inancial expenses	1.7	1.8	1.6	1.8		1.2	1.2	86.6	
Interest and bank charges	1.2	1.3	1.2	1.2	1.3			86.6	
Professional fees	0.5	0.5	0.4	0.6	0.4	0.4	0.5	99.0	
General expenses	3.7	4.1	3.5	3.7	4.4	4.1	2.9		
Advertising	1.2	1.6	1.0	1.6	1.6	1.1	0.8	81.4	•
Delivery expenses	. 1.7	1.6	1.8	1.3	1.8	. 2.2	1.4	50.5 · 78.4	
Insurance	0,8	1.0	0.7	0.9	1.1	0.8	0.6		
Other expenses	10.6	24.0	4.5	25.9	22.5	4.5	4.6	100.0 100.0	
Total expenses	94.7	88.7	97.5	83.3	93.1	98. 9	96.0	96.9	
Net profit/loss	5.3	11.3	2.5	16.7	6.9	1.1	4.0	70.7	
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(thousan d s of	dollars)		•	*	
1989									
Profitable:				,					
Percent of businesses	74 242.4	90.0	957 6	57.0	188.9	630.8	1,263.2		
Sales	242.4	89.0 73.3	857.6 821.8	37.0 43.4	166.5	612.5	1,203.2		
Expenses	222.7				• '	18.3			
Profit	19.8	15.8	35.8	13.6	22.4	16.3	67.1		
Non-Profitable:	211.4	102.6	599.6	61.9	163.8	473.8	1,519.2		
Sales	211.4	102.6				492.0	1,519.2		
Expenses	221.8 -10.4	109.0 -6.4	624.3 -24.7	68.0 -6.1	170.6 -6.7	-18.2	-72.4		
Loss	-10,4	*0.4	-24.7	-0.1	-0.7	-10.2	-/2		
1987			•						
Profitable:		107 F	672.7	62.4	104.2	467.9	1,206.6		
Sales	276.2	107.5	673.7	63.4 43.8	184.3 153.2	467.9 430. 7	1,138.6		
Expenses	245 .9	83.7	627.9	43,8		430.7 37.2	68.1		
Profit	30.4	23.8	45.8	19.6	31.1	31.2	00.1		
Non-Profitable:	1050	127 E	624.0	50.7	202.9	522.2	1,077.6		
Sales	185.9	127.5	634.8	53.0	202.9	522.2 527.9	1,077.6		
Expenses	190.6	132.2	6 3 9.6		-7. 0	-5.7	-1.3		
Loss	-4.7	-4.7	- 4.8	-2,3	- 7.0	-5.1	-113		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle · 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	56							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 655	655 5,000	25 309	309 655	655 1,106	1,106 5,000	
BALANCE SHEET			(th	ousands of d	ollars) .			
Total assets	207.1	113.2	357.1	50.7	222.6	256.2	613.3	100.0
	150.3	82.6	258.4	39.2	158.8	191.4	428.5	100.0
Total current assets	64.0	33.7	112.5	16.3	64.1	78.6	198.5	100.0
Accounts receivable		33.7 30.6	81.3	8.8	68.8	55.1	147.8	83.9
Closing inventory	50.1				25.8	57.6	82.2	76.8
Other current assets	36.0	18.2	64.5	13.9		57.0 57.7	149.1	100.0
Net fixed assets	49.3	27.8	83.6	11.2	56.9		35.5	85.7
Other assets and adjustments	7.4	2.7	15.0	0.3	6.9	7.0		85.7 100.0
Total liabilities	149.4	80.2	260.1	26.9	173.5	199.7	413.3 293.6	100.0
Total current liabilities	101.9	53.3	179.5	18.3	114.7	134.6		
Current bank loans	32.3	12.7	63.7	2.8	29.9	38.3	128.3	58.9
Other current liabilities	69.5	40.6	115.7	15.4	84.7	96.3	165.2	100.0
Long-term bank loans	2.3	1.3	3.9	0.7	2.5	2.4	7.8	25.0
Other liabilities and adjustments	45.1	25.4	76.5	7.9	56.2	62.6	111.8	98.2
Total equity	5 7. 6	33.0	97.0	23.8	49.1	56.4	200.0	100.0
FINANCIAL RATIOS			•				-	
•				(times)			•	
Current ratio	1.4	1.5	1.4	2.1	1.3	1.4	1.4	100.0
Debt to equity	2.5	2.4	2.6	1.1	3.5	3.5	2.0	100.0
Interest coverage	2.7	0.8	4.1	1.3	0.7	6.8	2.6	85.7
Debt ratio	0.7	0.7	0.7	0.5	0.7	0.7	0.6	100.0
Sales to equity	9.1	7.5	9.9	5.3	9.4	13.4	7.5	100.0
Sales to equity Sales to closing inventories	10.5	8.1	11.9	14.3	6.7	13.7	10.1	8 3. 9
				(percent))			
Current debt to equity	176.8	161.6	185.0	76. 9	233.5	238.4	146.7	100.0
Operating profit on equity	19.8	-1.9	31.6	2.3	۰5 .\$	50.5	18.1	96.4
Net fixed assets to equity	85.5	84.3	86.1	47.2	115.8	102.2	74.5	100.0
Gross margin	20.4	25.4	18.3	32.1	22.1	18.8	17.6	100.0
Return on total assets	8.7	3.6	11.3	4.1	3.3	13.0	9.5	100.0
				(days)				
Collection period for accounts	44.3	49.1	42.3	46.8	50.3	37.7	48.2	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	1. 1	•	٠.		
Total	561	43,280	1,434.4	50	
Less than 20 20-99	554 7	32,268 11,012	1,073.5 360.9	50	
100-499	•	-	-	~, ·	
500 and over	• •	· -	-	-	
1987				÷	
Total	511	33,530	1,214.0		
Less than 20	504	25,562	929.7	•	
20-99	7	7,968	284.3		
100-499 500 and over	- -	- 	-		: .

SIC 4217 Pencing Installation

Establishments primarily engaged in erecting fencing.

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4219 - OTHER SITE WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	. 25%	25%	reporting item
Businesses in sample (No.)	746							
ow sales value (\$'000)	25	25	241	25	102	241	531	
High sales value (\$'000)	5,000	241	5,000	102	241	531	5,000	
SELECTED EXPENSE TIEMS				(percent o	of sales)			
Cost of goods sold	31.2	· 17.7	36.7	14.6	20.0	28.3	40.0	75.2
Purchases and materials	31.8	17.7	37.4	14.5	20.2	29.1	40.7	7 5.2
Closing inventory	2.4	0.6	3.1	0.4	0.7	1.7	3.7	26.1
Opening inventory	1.8	0.5	2.4	0.5	0.6	0.9	. 3.0	22.8
Wages, salaries, and benefits	27.5 .	26.2	28.0	21.8	29.7	29.0	27.6	92.8
Wages and benefits - direct	9.6	3.1	12.2	1.9	4.0	9.0	13.5	29.4
	17.9	23.1	15.8	19.9	25.6	20.0	14.1	85.7
Wages and benefits - indirect								99.5
Occupancy expenses	12.6	14.4	11.9	15.6	13.5	13.8	11.1	
Depreciation	4.9	5.9	4.5	6.7	5.2	5.3	4.1	92.5
Repairs and maintenance	3.2	3.2	3.2	3.7	2.8	3.4	3.1	67.2
Fuel and oil	1.3	1.7	1.2	2.1	1.4	1.5	1.0	28.4
Utilities	0.9	1.0	8.0	0.9	1.1	1.0	0.7	72.3
Rent	2.4	2.7	2.3	2.2	3.0	2.6	2.1	72.4
inancial expenses	2.6	2.7	2.6	3.0	2.5	2.5	2.6	96.8
Interest and bank charges	1.9	1.8	2.0	1.9	1.7	1.8	2.0	85.1
Professional fees	0.7	0.9	0.6	1.1	0.8	0.7	0.6	86.1
	4.7			6.4		4.3	3.8	94.6
General expenses		6.3	4.0		6.3			
Advertising	0.8	0.8	0.8	0.8	0.8	0.7	0.9	77.7
Delivery expenses.	2.6	4.0	2.1	4.0	4.0	2.3	2.0	48.3
Insurance	1.2	1.6	1.1	1.6	1.6	1.3	1.0	72.5
Other expenses	13.6	18.3	11.7	18.9	17.9	16.1	10.0	99.9
Total expenses	92.2	85.7	94.8	80.2	89.9	94.0	95.2	100.0
Net profit/loss	7.8	14.3	5.2	19.8	10.1	6.0	4.8	98.8
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(1	housands of	dollars)	· · · · · · · · · · · · · · · · · · ·		
1989	•						·	
Profitable: Percent of businesses	78							
		05.3	750.0	566	154.2	240.2	1 276 A	
Sales	238.0	85.2	7 59.8	56.6	154.3	349,3	1,276.4	
97	211.6	67.1	704.6	41.3	129.7	315.9	1,193.8	
Expenses						33.4	82.7	
Profit	26.4	18.0	55.2	1 <i>5</i> .3	24.6	551.1		
Profit	26.4							
Profit		18.0 98.0	610.5	54.5	24.6 164.4	350.2	1,200.8	
Profit Von-Profitable:	26.4						1,200.8 1,241.8	
Profit Von-Profitable: Sales	26.4 225.5	98.0	610.5	54.5	164.4	350.2		
Profit Non-Profitable: Sales Expenses Loss	26.4 225.5 236.3	98.0 105.4	610.5 631.1	54.5 61.5	164.4 172.6	350.2 361.7	1,241.8	
Profit Non-Profitable: Sales Expenses Loss	26.4 225.5 236.3 -10.7	98.0 105.4 -7.5	610.5 631.1 -20.5	54.5 61.5 -7.0	164.4 172.6 -8.2	350.2 361.7 -11.5	1,241.8 -41.0	·
Profit Non-Profitable: Sales Expenses Loss	26.4 225.5 236.3	98.0 105.4	610.5 631.1	54.5 61.5	164.4 172.6	350.2 361.7	1,241.8	·
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	26.4 225.5 236.3 -10.7	98.0 105.4 -7.5	610.5 631.1 -20.5	54.5 61.5 -7.0	164.4 172.6 -8.2	350.2 361.7 -11.5	1,241.8 -41.0 1,388.7	·
Profit Non-Profitable: Sales Expenses Loss 1987 Frofitable: Sales Expenses	26.4 225.5 236.3 -10.7 200.6 176.2	98.0 105.4 -7.5 78.4 63.3	610.5 631.1 -20.5	54.5 61.5 -7.0 54.4 41.7	164.4 172.6 -8.2 156.6 133.8	350.2 361.7 -11.5 349.0 317.7	1,241.8 -41.0 1,388.7 1,268.7	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	26.4 225.5 236.3 -10.7	98.0 105.4 -7.5	610.5 631.1 -20.5	54.5 61.5 -7.0 54.4	164.4 172.6 -8.2	350.2 361.7 -11.5	1,241.8 -41.0 1,388.7	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	26.4 225.5 236.3 -10.7 200.6 176.2 24.4	98.0 105.4 -7.5 78.4 63.3 15.1	610.5 631.1 -20.5 810.9 740.2 70.6	54.5 61.5 -7.0 54.4 41.7 12.7	164.4 172.6 -8.2 156.6 133.8 22.8	350.2 361.7 -11.5 349.0 317.7 31.2	1,241.8 -41.0 1,388.7 1,268.7 119.9	·
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales	26.4 225.5 236.3 -10.7 200.6 176.2 24.4	98.0 105.4 -7.5 78.4 63.3 15.1	610.5 631.1 -20.5 810.9 740.2 70.6	54.5 61.5 -7.0 54.4 41.7 12.7 56.2	164.4 172.6 -8.2 156.6 133.8 22.8	350.2 361.7 -11.5 349.0 317.7 31.2	1,388.7 1,268.7 119.9 805.0	·
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Profitable: Non-Profitable:	26.4 225.5 236.3 -10.7 200.6 176.2 24.4	98.0 105.4 -7.5 78.4 63.3 15.1	610.5 631.1 -20.5 810.9 740.2 70.6	54.5 61.5 -7.0 54.4 41.7 12.7	164.4 172.6 -8.2 156.6 133.8 22.8	350.2 361.7 -11.5 349.0 317.7 31.2	1,241.8 -41.0 1,388.7 1,268.7 119.9	·

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	399 25 5,000	25 420	420 5.000	25 233	233 420	420 878	878 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Marit and a	200.0	71.6	567.4	47.9	130.1	287.6	973.9	100.0
Total assets	208.9	71.6			60.4	126.5	641.5	100.0
Total current assets	116.4 56.1	32.1 12.6	336.4 169.7	20.7 7.3	25.8	62.3	325.7	88.5
Accounts receivable	36.1 12.1	1.7	39.3	7.3 0.5	4.7	15.4	74.0	36.8
Closing inventory Other current assets	48.0	1.7	127.3	12.7	29.7	48.6	241.6	92.0
Net fixed assets	84.4	37.6	206.8	26.4	65.1	145.1	296.5	97.5
	8.0	1.8	24.1	0.7	4.5	15.9	35.9	81.0
Other assets and adjustments Total liabilities	138.7	47.6	376.8	35.3	77.9	206.0	624.9	100.0
	86.9	29.1	237.9	19.0	54.1	116.9	413.8	99.0
Total current liabilities Current bank loans	17.0	5.7	46.7	3.3	11.6	25.0	78.2	61.2
	69.9	23.4	191.2	15.6.	42.5	91.9	335.5	99.0
Other current liabilities	1.7	1.3	2.7	1.7	0.3	3.1	2.1	10.5
Long-term bank loans	50.0	1.3	136.1	14.5	23.4	85.9	209.0	89.5
Other liabilities and adjustments Total equity	70.1	24.0	190.6	12.5	52.2	81.5	349.0	99.7
TANANCIAY DATTOC				.,				
FINANCIAL RATIOS				(times)	•			
Current ratio	. 1.3	1.1	1.4	1.0	1,1	1.0	1.5	99.0
Debt to equity	1.9	1.9	1.9	2.8	1.4	2.5	1.7	99.7
Interest coverage .	3.4	3.7	3.3	3. 8	3.6	4.1	2.9	87.2
Debt ratio	0.6	0.6	0.6	0.7	0.5	0.7	0.6	100.0
Sales to equity	6.1	7.1	5.7	9.0	6.0	. 7.4	5.1	99.7
Sales to closing inventories	35.1	96.8	27.8	206.4	65.9	39.2	24.4	36.8
				(percent))			
Current debt to equity	124.0	121.4	1 2 4.8	151.4	103.6	143.3	118.5	98.7
Operating profit on equity	28.0	27.1	28.2	32.6	23.9	50.2	20.8	98.0
Net fixed assets to equity	120.4	156.5	108.5	210.2	124.6	177.9	84.9	97.5
Gross margin	35.8	42.1	33.2	44.2	40.1	39 .0	30.4	100.0
Return on total assets	13.2	12.4	13.4	11.5	13.2	18.7	11.2	99.0
•				(days)				
Collection period for accounts receivable	47.8	26.9	56.4	23.6	29.9	37.4	65.6	88.5

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
TOO CO STATE OF THE PROPERTY O	,		•			÷
1989						
Total	4,255	324,206	10,695.5	519		
Less than 20	4,219	246,399	8,102.2	516		
20-99	35	x	x	3		
100-499	-	-	-	-		
500 and over	1	×	Х	-		
1987						
Total	3,736	235,093	8,570.2			
Less than 20	3,703	177,742	6.439.9			
20-99	32	x	х		,	
100-499		<u>-</u>				
500 and over	1	x	x			

SIC 4219 Other Site Work

Establishments primarily engaged in site work not elsewhere classified. Included in this industry are establishments primarily engaged in landscape contracting who purchase nursery stock. Establishments primarily engaged in growing or retailing nursery stock are classified in <0163 - Nursery Products > and in <6522 - Lawn and Garden Centres >, respectively.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4221 - PILEDRIVING WORK

•	SIC 4	221 - 1 1	LEDKIV	1110 110	1717			
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	33					•		
Low sales value (\$'000)	25	2 5	533	25	227	533	1,028	
High sales value (\$'000)	5,000	533	5,000	227	533	1,028	5,000	
SELECTED EXPENSE TIEMS		•		(percent c	of sales)			
Cost of goods sold	22.6	18.6	24.5	10.1	22.0	27.8	20.7	81.8
Purchases and materials	22.4	17.4	24.7	10.1	20.3	28.0	21.0	78.8
Closing inventory	1.2	1.3	1.1	0.1	1.7	1.3	0.9	39.4
Opening inventory	1.4	2.5	0.8	0.1	3.4	1.1	0.6	36.4
Wages, salaries, and benefits	25.2	28.4	23.6	34.2	26.1	24.7	22.4	97. 0
Wages and benefits - direct	7.1	3.9	8.6	1.9	4.8	6.7	10.7	39.4
Wages and benefits - indirect	18.1	24.4	15.1	32.3	21.3	18.1	11.8	87.9
Occupancy expenses	12.9	23.3	8.1	25.5	22.4	7.9	8.3	100.0
Depreciation	5.5	11.0	2.8	9.9	11.4	2.0	3.8	97.0
Repairs and maintenance	3.4	6.7	1.9	9.1	5.7	1.7	2.0	81.8
Fuel and oil	1.3	2.2	0.9	2.3	2.1	8.0	1.0	54.5
Utilities ·	0.8	0.9	0.7	0.7	0.9	8.0	0.7	81.8
Rent	2.0	2.5	1.7	3.4	2.1 '	2.4	1.0	72.7
Financial expenses	1.7	2.1	1.5	1.7	2.3	1.3	1.7	97.0
Interest and bank charges	1.0	1.4	0.8	1.2	1.5	0.7	1.0	84.8
Professional fees	. 0.7	0.7	0.6	. 0.5	8.0	0.6	0.7	87.9
General expenses	2.7	3.3	2.5	5.7	2.3	3.4	1.5	90. 9
Advertising	0.3	0.4	0.3	0.7	0.3	0.3	0.3	7 5.8
Delivery expenses	1.7	2.0	1.6	3.9	1.3	2.6	0.5	36.4
Insurance	0.7	0.8	0.6	1.2	0.7	0.5	0.7	57.6
Other expenses	26.0	16.4	30.5	8.7	19.4	21.6	40.4	100.0
Total expenses	91.1	92.0	90.6	86.0	94.4	86.6	95.1	100.0
Net profit/loss	8.9	8.0	9.4	14.0	5.6	13.4	4.9	100.0
PROITTABLE VS NON-PROITTABLE	BUSINESSES		(thousands of	dollars)			,
1989					,			
Profitable:								
Percent of businesses	7 9		0.48 =	05.		(05.0	1.006.5	
Sales	460.5	177.9	945.5	85.4	456.I	627.2	1,906.5	
Expenses	100 -		UAU A	66.8	406.2	529.2	1,812.9	
	408.1	151.5	848.6		40.0	0.00		
Profit	408.1 52. 3	26.4	96.9	18.6	49.9	98.0	93.6	
Non-Profitable:	52.3	26.4	96.9	18.6			93.6	
Non-Profitable: Sales	52.3 394.5	26.4 338.0	96.9 7 48.9	18.6 139.4	444.8	748.9	93.6	
Non-Profitable: Sales Expenses	52.3 394.5 411.7	26.4 338.0 352.9	96.9 7 48.9 77 9.9	18.6 139.4 168.7	444.8 452.0	748.9 779.9	93.6	·
Non-Profitable: Sales Expenses Loss	52.3 394.5	26.4 338.0	96.9 7 48.9	18.6 139.4	444.8	748.9	93.6	
Non-Profitable: Sales Expenses Loss	52.3 394.5 411.7	26.4 338.0 352.9	96.9 7 48.9 77 9.9	18.6 139.4 168.7	444.8 452.0	748.9 779.9	93.6	
Non-Profitable: Sales Expenses Loss 1987 Profitable:	52.3 394.5 411.7 -17.1	26.4 338.0 352.9 -14.9	96.9 748.9 779.9 -31.0	18.6 139.4 168.7 -29.3	444.8 452.0 -7.2	748.9 779.9 -31.0	- - -	•
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	52.3 394.5 411.7 -17.1	26.4 338.0 352.9 -14.9	96.9 748.9 779.9 -31.0	18.6 139.4 168.7 -29.3	444.8 452.0 -7.2	748.9 779.9 -31.0	1,628.5	
Non-Profitable: Sales Expenses Loss 1987 Profitable:	52.3 394.5 411.7 -17.1 610.4 570.3	26.4 338.0 352.9 -14.9 232.9 204.9	96.9 748.9 779.9 -31.0 1,231.3 1,171.4	18.6 139.4 168.7 -29.3	444.8 452.0 -7.2 342.4 295.7	748.9 779.9 -31.0 747.0 707.9	1,628.5 1,551.5	•
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	52.3 394.5 411.7 -17.1	26.4 338.0 352.9 -14.9	96.9 748.9 779.9 -31.0	18.6 139.4 168.7 -29.3	444.8 452.0 -7.2	748.9 779.9 -31.0	1,628.5	•
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	52.3 394.5 411.7 -17.1 610.4 570.3 40.1	26.4 338.0 352.9 -14.9 232.9 204.9 28.0	96.9 748.9 779.9 -31.0 1,231.3 1,171.4	18.6 139.4 168.7 -29.3 106.6 100.2 6.4	444.8 452.0 -7.2 342.4 295.7 46.7	748.9 779.9 -31.0 747.0 707.9	1,628.5 1,551.5	•
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	52.3 394.5 411.7 -17.1 610.4 570.3 40.1 263.8	26.4 338.0 352.9 -14.9 232.9 204.9 28.0 263.8	96.9 748.9 779.9 -31.0 1,231.3 1,171.4	18.6 139.4 168.7 -29.3 106.6 100.2 6.4	444.8 452.0 -7.2 342.4 295.7 46.7	748.9 779.9 -31.0 747.0 707.9	1,628.5 1,551.5	•
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	52.3 394.5 411.7 -17.1 610.4 570.3 40.1	26.4 338.0 352.9 -14.9 232.9 204.9 28.0	96.9 748.9 779.9 -31.0 1,231.3 1,171.4 59.9	18.6 139.4 168.7 -29.3 106.6 100.2 6.4	444.8 452.0 -7.2 342.4 295.7 46.7	748.9 779.9 -31.0 747.0 707.9	1,628.5 1,551.5	

· · · · · · · · · · · · · · · · · · ·	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	31							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 543	543 5,000	25 372	372 543	543 1,098	1,098 5,000	
BALANCE SHEET			(th	ousands of d	ollars)	··		
			,		•		020.2	100.0
Total assets	275.4	198.2	482.1	75.3	413.6	326.8	870.3 342.5	100.0
Total current assets	120.3	94.0	190.9	35.9 9.0	195.7 158.5	130.2 95.9	342.3 261.2	100.0
Accounts receivable	85.0	63.3	143.2	9.0 0.1	158.5 6.7	95.9 11.2	201.2 16.5	41.9
Closing inventory	5.3	2.5	12.7 35.0	0.1 26.7	6.7 30.4	23.0	16.3 64.7	87.1
Other current assets	29.9	28.0		20.7 34.8	30.4 131.9	23.0 172.1	461.9	100.0
Net fixed assets	120.3	70.1 34.1	254.9 36.2	34.8 4.6	131.9 85.9	24.3	461.9 65.8	80.6
Other assets and adjustments	34.7 104.5	34.1 1 07. 9	36.2 95.3	4.6 42.2	223.1	68.7	161.7	100.0
Total liabilities	75.0	73.4	79.1	42.2 18.7	169.4	54.6	140.4	100.0
Total current liabilities		73.4 8.6	0.8	4.0	16.6	1.2	140.4	12.9
Current bank loans	6,4 6 8. 5	64.8	78.3	14.6	152.8	53.4	140.4	100.0
Other current liabilities		04.6	70.3	14.0	0.40	33.4	140.4	100.0
Long-term bank loans	- 29.5	34.5	16.1	23.5	53.7	14.0	21.3	96.8
Other liabilities and adjustments	29.5 170.8	90.2	386.7	23.3 33.0	190.4	258.0	708.5	100.0
Total equity		<i>70.2</i>	300.7	55.0	170.4		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
FINANCIAL RATIOS				(times)				
_		1.0	2.4	, ,	1.1	2.3	2.4	100.0
Current ratio	1.6	1.2	2.4	1.9	1.1			_
Debt to equity	0.6	1.1	0.2	1.2	1.1	0.2 16.5	0.2 5.8	100.0 83.9
Interest coverage	10.1	10.2	10.0	16.3 0.5	8.7 0.5	0.2	5.8 0.1	100.0
Debt ratio	0.3	0.5	0.1		0.5 2.5	2.6	2.6	100.0
Sales to equity	2.6 86.4	2.7 97.5	2.6 80.4	3.3 939.9	2.3 71.9	2.6 59.9	2.6 115.2	41.9
Sales to closing inventories	80.4	91.5	60.4	939.9	71.9	37.7	113.2	41.5
				(percent))			
Current debt to equity	43.9	81.3	20.4	56.5	88.9	21.1	19.8	100.0
Operating profit on equity	24.3	28.9	21.4	40.8	25.3	30.5	13.2	100.0
Net fixed assets to equity	70.4	77 .6	65.9	105.2	69.2	66.7	65.1	100.0
Gross margin	52.1	50.7	53.0	59.7	47.1	48.6	56.8	100.0
Return on total assets	16.7	14.6	19.1	19.1	13.1	25.6	12.9	100.0
				(days)	•			
Collection period for accounts receivable	67.6	93.3	51.0	29.8	118.5	52.1	50.0	100.0

Total 82 29,104 954.0 1 Less than 20 68 8,435 287.0 4 20-99 13 x x 3 100-499 1 x x - 500 and over	
Less than 20 68 8,435 287.0 4 20-99 13	
Less than 20 68 8,435 287.0 4 20-99 13	
20-99 13 x x 3 100-499 1 x x - 500 and over	
100-499 1 x x x - 500 and over 1987	
1987	
70.4	
Total 83 21,049 763.9	
Less than 20 72 6.375 240.5	
20-99 10 x x	
100-499 1 x x	
500 and over	

SIC 4221 Piledriving Work

Establishments primarily engaged in piledriving and related work.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4222 - FORM WORK

	S	IC 4222	- FORW	WORK				
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	147							
ow sales value (\$'000)	25	25	622	25	271	622	1,494	
High sales value (\$'000)	5,000	622	5,000	271	622	1,494	5,000	
SELECTED EXPENSE TIEMS		-		(percent o	of sales)	•		
Cost of goods sold	32.5	27.6	34.7	21.5	29.4	40.6	31.5	83.7
Purchases and materials	32.7	27.7	35.1	21.5	29.5	40.9	31.9	83.7
Closing inventory	1.7	1.4	1.8	0.1	1.8	2.0	1.7	34.0
Opening inventory	1.4	1.3	1.4	0.1	1.7	1.7	1.3	28.6
Vages, salaries, and benefits	36.6	33.3	38.1	31.9	33.8	30.8	42.2	95.9
Wages and benefits - direct	2 0 .7	14.3	23.7	8.9	15.9	17.5	27.1	51. 0
Wages and benefits - indirect	15.9	19.1	14.4	23.0	17.9	13.2	15.1	87.1
Occupancy expenses	7. 6	8.0	7.4	12.1	6.8	6.9	7.7	98.0
Depreciation	2.8	3.7	2.4	5.8	3.1	2.6	2.2	92.5
Repairs and maintenance	1.1	1.6	0.9	1.9	1.5	0 .9	0.9	50.3
Fuel and oil	0.3	0.5	0.2	0 .6	0 .5	0.3	0.2	17.0
Utilities	0.4	0.5	0.4	0.8	0.4	0.4	0.4	77.6
Rent	2.9	1.6	3.5	2.9	1.2	2.7	4.0	76.2
inancial expenses	2.0	2.1	2.0	2.4	2.0	1.3	2.4	100.0
Interest and bank charges	0 .9	1.2	0.7	1.2	1.2	1.0	0.5	91.2
_	1.2	0,8	1.4	1.2	0.8	0.4	1.9	93.9
Professional fees			1.4 1.9	1.2 5.9	0.8 2.7	3.0	1.9 1.3	93.9 93. 9
Beneral expenses	2.4 0.5	3.5 0.6	0.4	3.9 0.4	0.6	3.0 0.4	0.4	76.2
Advertising								
Delivery expenses	1.3	2.0	0.9	4.4	1.3	1.7	0.5	51.7
Insurance	0.7	0 .9	0.6	1.1	0.8	0.8	0.5	78.2
Other expenses	11.5	13.9	10.5	14.2	13.7	10.8	10.3	99.3
Fotal expenses	92.7	88.4	94.7	88.0	88.5	93.3	95 <i>.</i> 5	100.0
Vet profit/loss	7.3	11.6	5 .3	12.0	11.5	· 6.7	4.5	99.3
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(thousands of	dollars)			
1989		•						
Profitable:	70							
Percent of businesses	73	040.0	1.000	07.7	. 450.5	4.000.4		
Sales	. 606.8	248.9	1,680.1	97.7	452.1	1,000.4	2,709.1	.*
Expenses	546.1	209.4	1,555.7	81.5	381.2	909.9	2,533.5	
Profit	60.8	39.5	124.4	16.2	7 0. 9	90.5	175.6	
Von-Profitable:								
Sales	481.5	214.3	1,649.9	87.6	406.1	970.3	2 ,50 5.7	
Expenses	504.4	223.9	1,731. 0	90.9	425.1	1,027.6	2,616.9	
Loss	-22.9 .	-9.6	-81.1	-3.4	-19.0	-57.2	-111.2	
987								
Profitable:								
Sales	427.2	181.9	1,274.7	104.8	427.6	946.7	2,384.9	
		154.9	1,176.1	82.1	387.0	859.7	2,247.0	
Expenses	384.1			22.7	40.6	86.9	137.9	
	384.1 43.1	27.0	98. 6	44.1				
Expenses Profit		27.0	98.6	22.1				
Expenses Profit							2,335.6	
Expenses Profit Non-Profitable: Sales	43.1 446.6	194.7	1,448.5	155.1	413.0	1,013.0	2,335.6 2,357.1	
Expenses Profit Non-Profitable:	43.1						2,335.6 2,357.1 -21.6	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	124 25 5,000	25 817	817 5,000	25 341	341 817	817 1,758	1,758 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	302.5	164.7	667,7	97.6	214.0	381.7	1,037.2	100.0
Total current assets	181.0	78.5	452.6	53.5	96.9	238.7	729.0	100.0
Accounts receivable	63.9	21.8	175.4	9.4	30.8	65.3	317.6	87.1
Closing inventory	14.3	5.3	38.2	1.1	8.4	28.4	51.0	39.5
Other current assets	102.8	51.4	238.9	42.9	57.6	144.9	360.3	95.2
Net fixed assets	114.9	81.5	203.4	41.7	110.7	133.4	293.8	100.0
Other assets and adjustments	6.5	4.6	11.6	2.3	6.3	9.5	14.3	87.1
Total liabilities	182.3	102.6	393.6	60.5	133.6	246.3	583.9	100.0
Total current liabilities	130.8	59.2	320.6	34.8	77,2	209.3	464.5	100.0
Current bank loans	23.4	8.6	62.6	3.8	12.1	65.3	59.1	51.6
Other current liabilities	107.4	50.6	258.0	31.0	65.0	144.0	405.4	100.0
Long-term bank loans	1.8	1.1	3.5	1.0	1.2	0.4	7.5	19.4
Other liabilities and adjustments	49.6	42.1	69.3	24.5	55.1	36.5	111.7	94.4
Total equity	120.2	62.1	274.1	37.1	80.4	135.4	453.3	100.0
FINANCIAL RATIOS				(times)				
	-		•					
Current ratio	1.3	1.3	1.4	1.5	1.2	1.1	1.5	100.0
Debt to equity	1.5	1.6	1.4	1.6	1.6	1.8	1.2	100.0
Interest coverage	9.0	9.0	9.0	2.5	12.0	8.0	9.8	92.7
Debt ratio	0.6	0.6	0.5	0.6	0.6	0.6	0.5	100.0
Sales to equity	6. 7	6.0	7 .0	5.0	6.4	9.0	6.3	100.0
Sales to closing inventories	56.0	70.7	50.6	163.3	61.5	42.8	56.2	39.5
				(percent))			
Current debt to equity	108.8	95.4	116.9	93.7	95.9	154.5	102.4	100.0
Operating profit on equity	46.1	65.5	34.4	16.2	82.3	45.5	30.1	99.2
Net fixed assets to equity	95.6	131.3	74.2	112.4	137. 6	98.5	64.8	100.0
Gross margin	28.6	32.4	26.7	37.2	31.2	25.2	27.5	100.0
Return on total assets	20.6	27.8	15.8	10,0	33.7	18.4	14.6	100.0
Called a second for accessing				(days)				
Collection period for accounts receivable	28.9	21.0	33.0	18.6	21.7	19.5	40.3	87.1

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	635	295,637	9,570.5	. 25	
Less than 20	556	73,749	2,446.6	. 24	
20-99	52	63,399	2,026.3	2	
100-499	26	х	x	2	
500 and over	1	x	x	1	
1987					
Total	610	223,656	7,906.9		, ·
Less than 20	532	54.611	1,986.8		
20- 99 .	54	60,376	2.126.3		
100-499	24	108,669	3,793.8		
500 and over	0	-	-		

SIC 4222 Form Work

Establishments primarily engaged in placing and stripping forms for poured-in-place concrete, including steel forms and false work.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4223 - STEEL REINFORCING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	32							
ow sales value (\$'000)	25	25	519	25	200	519	804	•
High sales value (\$'000)	5,000	519	5,000	200	519	804	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)	•		
Cost of goods sold	43.9	13.4	51.1	19.0	8.0	35.4	63.4	71.9
Purchases and materials	46.2	13.6	53.9	19.0	8.3	36.2	67.8	71.9
Closing inventory	4.3	1.2	5.0	2.2	0.4	1.7	7.6	37.5
Opening inventory	2.0	1.1	2.2	2.2	•	0.9	3.2	31.3
Wages, salaries, and benefits	36.9	58.7	31.8	48.6 ,	68.5	38.3	26 .6	100.0
Wages and benefits - direct	9.3	3.3	10.8	2.5	4.0	15.2	7.3	31.3
Wages and benefits - indirect	27.6	55.4	21.0	46.1	64.4	23.1	19.3	. 90,6
Occupancy expenses	4.2	7.3	3.5	8.3	6.4	3.1	3.8	93.8
Depreciation	1.4	2.7	1.1	3.4	2.1	1.6	0.8	90.6
Repairs and maintenance	0.7	1.0	0.6	1.8	0.2	0.2	0.9	50.0
Fuel and oil	0.1	0.3	-	0.1	0.5	-	-	9.4
Utilities	0.6	0.8	0.6	0.9	0.7	0.5	0.6	75. 0
Rent	1.5	2.5	1.2	2.2	2.8	0.7	1.6	65.6
Financial expenses	1.4	2.8	1.0	3.4	2.2	1.4	0.7	100.0
Interest and bank charges	0.9	1.9	0.6	2.3	1.5	0.8	0.5	96.9
Professional fees	0.5	0.9	0.4	1.1	0.7	0.6	0.2	96,9
General expenses	2.1	3.3	1.8	3.1	3.5	3.0	0.9	90.6
Advertising	0.4	0.4	0.4	0.2	0.7	0.6	0.3	78.1
-	1.3	1.9	1.1	1.6	2.2	2.2	0.3	53.1
Delivery expenses Insurance	0.4	0.9	0.3	1.3	0.6	0.3	0.3	62.5
	7.2	13.1	5.8	15.0	11.4	7.9	4.2	100.0
Other expenses	95.8	98.7	95.1	97.4	99.9	89.2	99.7	100.0
Total expenses	9,,6	70./	73.1	27.4	72.7			
	4.2	12	4.0	26	0.1	10 Q	0.3	100.0
Net profit/loss	4.2	1.3	4.9	2.6	0.1	10.8	0.3	100.0
		1.3		2.6 thousands of		10.8	0.3	100.0
Net profit/loss		1.3				10.8	0.3	100.0
Net profit/loss PROITTABLE vs NON-PROITTABLE		1.3				10.8	0.3	100.0
Net profit/loss PROITTABLE vs NON-PROITTABLE		1.3				-	0.3	100.0
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable	BUSINESSES	1.3		thousands of	dollars)	684.9	1,970.2	100.0
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses	BUSINESSES 		1,022.9 943.3	123.4 112.7	dollars) 336.8 306.5	684.9 607.1	1,970.2 .1,885.5	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	BUSINESSES 		1,022.9	thousands of	dollars)	684.9	1,970.2	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	72 713.0 656.7	196.4 179.0	1,022.9 943.3	123.4 112.7	dollars) 336.8 306.5	684.9 607.1 77.8	1,970.2 .1,885.5 84.7	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	72 713.0 656.7	196.4 179.0	1,022.9 943.3	123.4 112.7	dollars) 336.8 306.5	684.9 607.1	1,970.2 .1,885.5	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	72 713.0 656.7 56.3 308.5	196.4 179.0 17.4	1,022.9 943.3 79.6 847.9	123.4 112.7 10.8	336.8 306.5 30.3	684.9 607.1 77.8	1,970.2 .1,885.5 84.7	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	72 713.0 656.7 56.3	196.4 179.0 17.4	1,022.9 943.3 79.6	123.4 112.7 10.8	336.8 306.5 30.3	684.9 607.1 77.8 606.3	1,970.2 .1,885.5 84.7 897.4	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	72 713.0 656.7 56.3 308.5 332.9	196.4 179.0 17.4 184.2 191.6	1,022.9 943.3 79.6 847.9 946.2	123.4 112.7 10.8 148.0 148.9	336.8 306.5 30.3 261.0 281.9	684.9 607.1 77.8 606.3 618.3	1,970.2 1,885.5 84.7 897.4 1,013.3	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4	1,022.9 943.3 79.6 847.9 946.2 -98.3	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4	1,022.9 943.3 79.6 847.9 946.2 -98.3	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4	1,022.9 943.3 79.6 847.9 946.2 -98.3	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4	1,022.9 943.3 79.6 847.9 946.2 -98.3	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4 215.7 188.9 26.8	1,022.9 943.3 79.6 847.9 946.2 -98.3 1,307.3 1,260.3 47.0	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 713.0 656.7 56.3 308.5 332.9 -24.4	196.4 179.0 17.4 184.2 191.6 -7.4	1,022.9 943.3 79.6 847.9 946.2 -98.3	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0
PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	72 713.0 656.7 56.3 308.5 332.9 -24.4 467.7 436.2 31.5	196.4 179.0 17.4 184.2 191.6 -7.4 215.7 188.9 26.8	1,022.9 943.3 79.6 847.9 946.2 -98.3 1,307.3 1,260.3 47.0	123.4 112.7 10.8 148.0 148.9 -1.0	336.8 306.5 30.3 261.0 281.9 -20.9	684.9 607.1 77.8 606.3 618.3 -11.9	1,970.2 1,885.5 84.7 897.4 1,013.3 -115.9	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	24 25 5,000	25 532	532 5,000	25 198	198 532	532 806	806 5,000	
BALANCE SHEET	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \		(th	ousands of d	ollars)			•
Total assets	263.6	105.5	385.4	78.3	. 156.6	273.4	765.9	100.0
Total current assets	168.1	86.2	231.2	67.4	121.4	151.1	503.5	100.0
Accounts receivable	117.2	45.7	172.3	34.6	66.3	117.4	359.0	100.0
Closing inventory	20.1	3.8	32.6	5.9		11.3	104.6	37.5
Other current assets	30.8	36.6	26.2	26.8	55.0	22.3	39.8	87.5
Net fixed assets	94.9	18.6	153.7	9.9	34.8	122.0	261.6	100.0
Other assets and adjustments	0.5	0.6	0.4	0.8	0.3	0.3	0.7	83.3
Total liabilities	212.5	30.5	352.8	25.0	40.7	259.2	670.5	100.0
Total current liabilities	120.4	27.0	192.4	23.9	32.7	120.4	436.8	100.0
Current bank loans	28.7		50.9			47.4	62.9	29.2
Other current liabilities	91.6	27.0	141.4	23.9	32.7	73.0	373.8	100.0
Long-term bank loans	•		-	-	-	-	-	-
Other liabilities and adjustments	92.0	3.4	160.3	1.0	8.0	138.7	233.7	91.7
Total equity	51.1	75.0	32.6	53.2	115.8	14.1	95.3	100.0
FINANCIAL RATIOS		•	,	·			*	
•		,		(times)				
Current ratio	1.3	3.1	1.2	2.8	3.7	1.2	1.1	100.0
Debt to equity	4.1	0.4	10.8	0.4	0.3	18.2	7.0	100.0
Interest coverage	10.4	3.8	12.3	2.6	8.6	14.7	8.8	95.8
Debt ratio	0.8	0.2	0.9	0.3	0.2	0 .9	0.8	100.0
Sales to equity	12.8	2.6	30.9	2.1	3.0	47.9	22.2	100.0
Sales to closing inventories	32.5	50.2	30.9	19.0	-	59.8	20.3	37 . 5
				(percent)	1			
Current debt to equity	235.5	36. 0	589.3	44.9	28.3	848.9	458.1	100.0
Operating profit on equity	92.6	9.5	240. 0	9.9	9.2	519.0	99.0	100.0
Net fixed assets to equity	185.7	24.8	470.9	18.7	30.0	859.5	274.4	100.0
Gross margin	21.2	31.2	19.7	38.3	27.0	26.2	12.5	100.0
Return on total assets	19.8	9.1	22.1	10.7	7.7	28.9	13.8	100.0
				(days)				
Collection period for accounts receivable	65 .2	85.0	6 2 .3	1 10.8	69.3	62.9	61.6	100.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989		
1989		•		:		
Total	115	72,087	2,409.2	16		
Less than 20	98	19,482	657.0	14		
20-99	15	20,791	695.1	1		
100-499	. 1	x	x	1		
500 and over	1	x	x	•		
1987						
						٠
Total	131	52,602	1,916.1			
Less than 20	112	11,291	419.4		•	
20-99	16	14,579	537.6			
100-499	2	x	x			. `
500 and over	1	x	x			

Average

Change

SIC 4223 Steel Reinforcing

Businesss

Establishments primarily engaged in the setting of reinforcing rod, bar, mesh, cage, etc., to reinforce poured-in-place concrete.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4224 - CONCRETE POURING AND FINISHING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	504							
ow sales value (\$'000)	25	25	309	25	129	309	876	
ligh sales value (\$'000)	5,000	309	5,000	129	309	876	5,000	
ELECTED EXPENSE TIEMS			,	(percent o	f sales)	:	•	
Cost of goods sold	34.1	23.6	36.4	19.5	25.7	32.7	37.9	83.7
Purchases and materials	34.5	24.0	36.8	19:5	26.3	33.3	38.2	83.5
Closing inventory	0.9	0.7	0.9	0.2	1.0	1.3	0.8	25.2
Opening inventory	0.5	0.3	0.6	0.2	0.4	0.7	0.5	22.0
Wages, salaries, and benefits	33.8	29.9	34.6	22.8	33.5	31.7	35.8	94.0
Wages and benefits - direct	14.8	8.0	16.2	1.6	11.3	15.4	16.6	32.9
Wages and benefits - indirect	19.0	21.9	18.4	21.2	22.2	16.3	19.2	85.9
Occupancy expenses	7.4	8.3	7.2	8.6	8.1	8.3	6.7	99.4
Depreciation	2.8	3.7	2.6	3.8	3.7	3.7	2.2	91.9
Repairs and maintenance	1.1	1.2	1.1	1.1	1.3	1.1	1.1	54.6
Fuel and oil	0.5	0.9	0.5	1.7	0.4	0.8	0.3	21.2
Utilities	. 0.6	0.9	0.5	0.9	0.4	0.7	0.4	77.6
Rent	2.3	1.6	2.5	1.1	1.8	2.0	2.7	73.2
inancial expenses	1.6	2.4	1.4	2.2	2.5	1.9	1.2	95.4
Interest and bank charges	1.0	1.5	0.9	1.3	1.5		0.8	81.0
						1.1		
Professional fees	0.6	0.9	0.6	0.8	0.9	0.8	0.4	88.1
General expenses	3.4	4.9	3.1	5.4	4.6	2.4	3.3	92.5
Advertising	0.7	1.0	0.7	1.0	1.0	0.5	0.7	77.0
Delivery expenses	1.8	2.8	1.6	3.3	2.5	1.2	1.8	48.2
Insurance ,	0.8	1.1	0.8	1.2	1.1	0.6	0.8	68.7
Other expenses	12.4	16.4	11.5	20.0	14.6	14.4	10,3	99.4
Total expenses	92.6	85.4	94.2	78.5	89.0	91.4	95.3	99.8
Net profit/loss	7.4	14.6	5.8	21.5	11.0	8.6	4.7	99.4
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(1	thousands of	dollars)		•	· -
1989								
Profitable:	7 0							
Percent of businesses	79	111 5			000.0	***	0.106.0	
Sales	465.3	111.7	1,215.0	61.4	203.3	555.9	2,136.2	i
Expenses	423.4	90.0	1,130.2	44.7	172.4	493.2	2,020.5	
Profit	42.0	21.7	84.8	16.7	30.9	62.7	115.7	
Non-Profitable:								
	314.6	126.7	805.4	66,5	188.1	545.2	1,580.1	
Sales			0.43 1	73.6	196.9	569.0	1,655.2	
Expenses	330.5	134.7	842.1				-75.1	
		134.7 -8.0	-36.7	-7.1	-8.8	-23.8	-/3.1	
Expenses Loss	330.5			-7.1		-23.8	-73.1	
Expenses Loss . 987 Profitable:	330.5 -15.9	-8.0	-36.7	-7.1 ·	-8. 8			
Expenses Loss 1987 Profitable: Sales	330.5 -15.9	-8.0 99.0	-36.7 1,031.6	-7.1	-8.8 196.3	493.1	1,766.8	
Expenses Loss 1987 Profitable: Sales Expenses	330.5 -15.9	-8.0 99.0 82.7	-36.7 1,031.6 960.9	-7.1 ·	-8.8 196.3 171.2	493.1 442.4	1,766.8 1,669.0	
Expenses Loss 1987 Profitable: Sales Expenses Profit	330.5 -15.9	-8.0 99.0	-36.7 1,031.6	-7.1	-8.8 196.3	493.1	1,766.8	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	330.5 -15.9	99.0 82.7 16.4	-36.7 1,031.6 960.9 70.6	-7.1 55.0 42.6 12.4	-8.8 196.3 171.2 25.2	493.1 442.4 50.7	1,766.8 1,669.0 97.8	
Expenses Loss 1987 Profitable: Sales Expenses	330.5 -15.9 332.6 302.7 30.0	-8.0 99.0 82.7	-36.7 1,031.6 960.9 70.6 746.8	-7.1 55.0 42.6	-8.8 196.3 171.2	493.1 442.4	1,766.8 1,669.0	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	330.5 -15.9	99.0 82.7 16.4	-36.7 1,031.6 960.9 70.6	-7.1 55.0 42.6 12.4	-8.8 196.3 171.2 25.2	493.1 442.4 50.7	1,766.8 1,669.0 97.8	

			•				*		
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines	sses
	oughnosses	5070	5070	,	20.0			item	_

Businesses in sample (No.)	331								
Low sales value (\$'000)	25	25	607	25	248	607	1,294		
High sales value (\$'000)	5,000	607	5,000	248	607	1,294	5,000		
BALANCE SHEET			. (th	ousands of d	oliars)				
		•	,				•		
Total assets	294.0	96.0	674.8	53.3	170.5	383.4	1,074.6	100.0	
Total current assets	196.9	52.5	474.6	29.8	92.1	236.2	801.8	99.7	
Accounts receivable	111.5	23.2	281.3	12.7	41.4	126.1	494.3	90.6	
Closing inventory	6.6	2.2	15.0	0.3	5.5	11.6	19.7	32.6	
Other current assets	78.7	27.0	178.2	16.7	45.1	98.4	287.7	94.3	•
Net fixed assets	77.2	33.6	161.2	22.9	52.2	125.1	210.8	97.6	
Other assets and adjustments	19.8	9.9	38.8	0.5	26.2	22.0	61.9	84.0	
Total liabilities	174.1	53.1	406.6	34.6	85.6	230.6	648.2	100.0	
Total current liabilities	140.3	37.9	337.2	23.3	63.3	172.2	563.6	100.0	
Current bank loans	16.8	5.0	39.4	3.2	8.0	31.7	50.0	49.5	
Other current liabilities	123.4	32.9	297.7	20.0	55.2	140.4	513.5	100.0	
Long-term bank loans	8.1	4.6	14.8	4.8	4.1	11.8	18.9	23.6	
Other liabilities and adjustments	25.6	10.6	54.6	6.3	18.1	46.5	65.7	91.2	
Total equity	119.9	42.8	268.1	18.7	84.9	. 152.8	426.3	100.0	
FINANCIAL RATIOS								•	
-				(times)					
Current ratio	1.4	1.3	1.4	1.2	1.4	1.3	1.4	99.7	
Debt to equity	1.4	1.2	1.5	1.8	1.0	1.5	1.5	100.0	
Interest coverage	7.4	7.2	7.5	6.3	7.6	7.3	7.6	84.0	•
Debt ratio	0.5	0.5	0.6	0.6	0.5	0.6	0.6	100.0	
Sales to equity	5.7	5.3	5.8	7.4	4.5	5.5	5.9	100.0	
Sales to closing inventories	103.6	102.8	103.8	405.7	69.9	72.5	129.2	32.6	•
				(percent)					,
Current debt to equity	116.9	88.4	125.7	124.5	74.5	112.7	132.1	100.0	
Operating profit on equity	34.9	49.0	30.6	52.4	47.6	35.8	28.0	99.1	٠.٠
Net fixed assets to equity	64.4	7 8.4	60.1	122.4	61.4	81.9	49.4	97. 6	٠.
Gross margin	28.9	35.5	27.1	32.9	37.1	34.1	23.9	100.0	
Return on total assets	16.4	25.3	14.0	21.8	27.3	16.5	12.7	99.4	
	•			(days)					
Collection period for accounts					20.0	547	70.7	00.6	
receivable	59.3	36.7	65.7	33.2	38.9	54.7	70.7	90.6	

businesses	payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
			,	,	
2 185	A27 737	14 022 0	95		•
-	•	*	-		
,					
2.090	322,402	11.641.3		:	
	108,087	3,836.2		-	
15	67,337	2,357.1			
-	•	-			
	2,185 2,058 111 16 2,090 1,962 113 15	2,185 427,737 2,058 207.157 111 129,492 16 91,088	2,185 427,737 14,022.0 2,058 207.157 6,963.9 111 129,492 4.162.8 16 91,088 2,895.3	2,185 427,737 14,022.0 95 2,058 207,157 6,963.9 96 111 129,492 4,162.8 2 16 91,088 2,895.3 1 2,090 322,402 11,641.3 1,962 146,978 5,448.0 113 108,087 3,836.2 15 67,337 2,357.1	2,185

SIC 4224 Concrete Pouring and Finishing

Establishments primarily engaged in concrete pouring or placement and concrete finishing. Establishments primarily engaged in masonry block foundation work are classified in <4231 - Masonry Work>, construction; those primarily engaged in producing ready-mix concrete are classified in <3551 - Ready-Mix Concrete Industry>; and those primarily engaged in asphalt paving are classified in <4216 - Asphalt Paving>, construction, or in <4121 - Highways, Streets and Bridges>, construction. Establishments primarily engaged in building and/or installing residential swimming pools of all types are classified in <4293 - Residential Swimming Pool Installation>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4225 - PRECAST CONCRETE INSTALLATION

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent business reportin item	ses ng
Businesses in sample (No.)	14								
Low sales value (\$'000)	25	25	201	25	78	201	661		
High sales value (\$'000)	5,000	201	5,000	78	201	661	5,000		٠.
SELECTED EXPENSE ITEMS	•			(percent o	of sales)				
Cost of goods sold	31.9	25.3	32.7	37.7	15.0	44.7	26.4	85.7	
Purchases and materials	30.8	22.4	31.8	37.7	9.6	44.8	25.2	85.7	
Closing inventory	0.6		0.7	•		1.2	0.4	21.4	
Opening inventory	1.6	2.9	1.5		5.3	1.2	1.6	28.6	
Wages, salaries, and benefits	35.0	38.4	34.5	14.5	58.5	22.4	40.8	92.9	,
Wages and benefits - direct	16.6	7.7	17.7	10.6	5.3	-	26.8	35.7	
Wages and benefits - indirect	18.4	30.7	16.9	3.8	53.2 3.5	22.4 8.1	14.0 9.4	71.4 92.9	
Occupancy expenses	8.4	3.7	8.9	4.0				85.7	
Depreciation	2.7	2.0	2.8	2.6	1.4 0.7	3.9 1.0	2.3 1.0	85.7 71.4	
Repairs and maintenance	0.9	0.5	1.0	0.2		0.9	0.2	21.4	
Fuel and oil	0.4	•	0.4	0.7	0.7	0.9	0.2	71.4	
Utilities	0.4	0.7	0.4		0.7	1.6	5.7	64.3	,
Rent	3.9	0.6	4.3	0.5	4.2	1.2	1.4	100.0	
Financial expenses	1.6	3.3	1.3 0.8	2.2 0.6	0.2	0.5	1.0	- 71.4	
Interest and bank charges	0.8 0.8	0.4 2.9	0.5	1.6	4.0	0.7	0.4	100.0	•
Professional fees	2.3	9.1	1.5 ·	10.6	7.9	1.6	1.4	100.0	
General expenses	2.5 0.5	1.3	0.4	2.6	0.2	0.2	0.5	71.4	
Advertising	1.0	6.0	0.4	5.3	6.5	0.2	0. 5	42.9	
Delivery expenses Insurance	0.8	1.9	0.7	2.7	1.2	1.3	0.3	71.4	
Other expenses	7.7	8.4	7.6	9.8	7.2	12.4	5.1	100.0	
Total expenses	86.7	88.3	86.5	78.7	96.3	90.5	84.5	100.0	
Net profit/loss	13.3	11.7	13.5	21.3	3.7	9.5	15.5	100.0	
PROFITABLE VS NON-PROFITABLE	BUSINESSES		. (thousands of	dollars)				
1989									
Profitable:									
Percent of businesses	86							,	
Sales	418.6	83.4	887.7	63. 5	109.9	525.0	1,153.3		
Expenses	35 3.5	72.6	7 46.9	47.5	10 5. 8	436.2	974.4		
Profit	65.0	10.9	140.9	15.9	4.1	88.8	178.9	,	
Non-Profitable:						CD1 (
Sales	365.5	40.2	521.6	40.2	-	521.6	-		
Expenses	382.7	49.0	542.9	49.0	-	542.9	• .		
Loss	-17.2	-8.7	-21.3	- 8.7	-	-21.3	-		
1987									
Profitable:			100.0	60.6	101.5	200	1 220 4		
Sales	302.5	80.6	478.0	69.3	121.5	376.8	1,228.4		
Expenses	266.3	49.4	437.9	40.4	82.1	349.6	1,092.1		
Profit	36.2	31.2	40.1	28.9	39.4	27.2	136.4		
Non-Profitable:	 .	5 7 /		39.4	131.9				
				34 4	1319	-	-		
Sales	77.4	77.4	-				-		
	80.5 -3.1	80.5 -3.1	-	44.7 -5.3	131.9	-	•		

	Total of all businesses	Lower	Upper · 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	10 25 5,000	25 335	335 5,000		-	- -	•	
BALANCE SHEET			(the	ousands of do	llars)			***************************************
Watel assets	. 440.0	63.3	763.5					100.0
Total assets	448.3			-	-	-		
Total current assets	292.8	40.4	499.5 278.3	-	-	-	-	100.0 80.0
Accounts receivable	163.6	23.6		•	•	-	-	80.0 30.0
Closing inventory	3.7	5.2	2.4 218.7	•	•	-	-	30.0 100.0
Other current assets	125.4	11.5		-		-		
Net fixed assets	152.7	16.8	264.0	~	•	-	•	0.08
Other assets and adjustments	2.7	5.9		•	• .		•	80.0
Total liabilities	238.0	35.4	403.9	-	-	-	-	100.0
Total current liabilities	158.1	26.1	266.1	-	-	-	-	100.0
Current bank loans	· • · · ·			-	-	-	-	-
Other current liabilities	158.1	26.1	266.1	-	-	-	•	100.0
Long-term bank loans		-		-	-	-	•	
Other liabilities and adjustments	79.9	9.2	137.8	-	-	-	-	100.0
Total equity	210.2	27.8	359.5	-	-	-	-	100.0
FINANCIAL RATIOS			•	-				
		•		(times)				
Current ratio	1.8	1.5	1.8	_	-	_	_	100.0
Debt to equity	1.1	1.2	1.1		_	-		100.0
Interest coverage	16.9	4.3	19.4	• _		_		80.0
Debt ratio	0.5	0.5	0.5	_	_		_	100.0
Sales to equity	2.8	6.1	2.6	_	_	_	_	100.0
Sales to closing inventories	158.7	32.3	379.2	•	-	-	-	30.0
				(percent)				
Current debt to equity	75.2	93.8	74.0	-				100.0
Operating profit on equity	36.2	21.9	37.1	_	, .	_	-	100.0
Net fixed assets to equity	72.6	60.3	73.4	-	_		-	80.0
Gross margin	32.2	23.7	33.5	-	_		-	100.0
Return on total assets	18.0	12.5	18.4	-	-	-	•	100.0
				(days)				
Collection period for accounts receivable	100.5	50.4	108.0	, <u>.</u>	-	-		80.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989		
**************************************			······································	•		
1989 -		•				
Total	99	13,646	441.6	12		
Less than 20	97	9,839	324.7	11		
20-99	1	x	x	-		
100-499	1	X	x	1		
500 and over	-	•		, •		
1987					•	
Total	87	9,283	333.1			•
Less than 20	86	7,223 X	X			
20-99	1	 X	x			•
100-499	0		-			
500 and over	•	-	-		. ,	

Average

Change

SIC 4225 Precast Concrete Installation

Establishments primarily engaged in the installation of precast and manufactured concrete panels and other concrete shapes.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4226 - ROUGH AND FRAMING CARPENTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses ·	50%	50%	25%	25%	25%	25%	reporting item
dusinesses in sample (No.)	356			25	40	111		
ow sales value (\$'000)	25	25	111	25	49	111	258	
ligh sales value (\$'000)	5,000	111	5,000	49	111	258	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	30.6	16.0	34.0	12.6	18.1	25.2	40.0	68.5
Purchases and materials	31.4	17.3	34.7	11.7	20.8	25.1	41.3	68.3
Closing inventory	2.3 .	2.6	2.3	-	4.2	1.4	2.9	12.6
Opening inventory	1.5	1.3	1.5	0.9	1.5	1.5	1.5	13.8
Vages, salaries, and benefits	30.4	21.3	32.5	10.8	27.7	33.0	32.2	79.8
Wages and benefits - direct	10.9	2.2	13.0	0.8	3.1	7.3	16 .9	20.5
Wages and benefits - indirect	19.5	19.0	19. 6	10.0	24.6	25.7	15.3	7 3.9
Occupancy expenses	3.9	5.5	3.5	7.3	4.4	4.0	3.2	96.3
Depreciation	2.0	2.9	1.8	4.1	2.1	2.0	1.7	85.1
Repairs and maintenance	0.5	0.5	0.5	0.6	0.5	0.4	0.5	43.0
Fuel and oil	0.2	0.2	0.2	0.3	0.2	0.2	0.1	8.7
Utilities	0.3	0.6	0.3	0.5	0.6	0.3	0.2	51.7
Rent	0.9	1.3	0.8	1.7	1.0	1.0	0.7	46.9
inancial expenses	1.4	1.4	1.4	1.1	1.6	1.4	1.4	91.6
Interest and bank charges	0.8	0.9	0.8	0.6	1.1	0.8	0.8	70.8
Professional fees	0.6	0.5	0.6	0.5	0.5	0.6	0.6	78.1
General expenses	2.8	3.5	2.6	3.8	3.3	3.4	2.1	84.6
- · · · · · · · · · · · · · · · · · · ·	0.3	0.3	0.3	0.3	0.3	0.3	0.4	51.7
Advertising	1.8	2.5	1.7	2.6	2.4	2.5	1.1	50.6
Delivery expenses	0.6	0.7	0.6	0.9	0.6	0.6	0.6	63.5
Insurance	13.0	16.1	12.3	15.0	16.9	9.9	13.9	100.0
Other expenses		63.9	86.3	50.6	72.1	76.9	92.8	100.0
Total expenses	82.1 17.9	36.1	13.7	49.4	27.9	23.1	7.2	99.4
let profit/loss	11.9	30.1	13.7	42.4	21.7	22.1	1,4	<i>77.</i> 4
PROITIABLE vs NON-PROITIABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	86	£0.0	200.4	25.0	72.2	1577	662.7	
Sales	151.5	50.9	289.4	35.0	73.3	157.7	663.7	
Expenses	119.5	30.0	242.2	16.4	49.1	114.8	604.4	
	32.0	20.9	4 7. 2	18.6	24.1	42.9	59.3	
Profit						150 1	(1 / 7	•
Von-Profitable:	1000	50.4	075.0	22.0		13× 1	616.7	
Von-Profitable: Sales	177.2	59.4	275.3	32.8	77. 0	158.1		
Von-Profitable: Sales Expenses	185.0	63.8	285.8	36.3	82.1	162.5	645.1	
Von-Profitable: Sales								
Von-Profitable: Sales Expenses Loss	185.0	63.8	285.8	36.3	82.1	162.5	645.1	
Non-Profitable: Sales Expenses Loss Profitable:	185.0 - 7 .8	63.8 -4.5	285.8 -10.5	36.3 -3.5	82.1 -5.1	162.5 -4.4	645.1 -28.4	
Non-Profitable: Sales Expenses Loss Profitable: Sales	185.0 -7.8 179.1	63.8 -4.5	285.8 -10.5	36.3 -3.5	82.1 -5.1 76.1	162.5 -4.4 177.7	645.1 -28.4 610.9	·
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	185.0 -7.8 179.1 150.0	63.8 -4.5 61.1 41.3	285.8 -10.5 352.4 309.8	36.3 -3.5 38.5 23.3	82.1 -5.1 76.1 53.3	162.5 -4.4 177.7 148.5	645.1 -28.4 610.9 548.5	
Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	185.0 -7.8 179.1	63.8 -4.5	285.8 -10.5	36.3 -3.5	82.1 -5.1 76.1	162.5 -4.4 177.7	645.1 -28.4 610.9	-
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	185.0 -7.8 179.1 150.0 29.1	63.8 -4.5 61.1 41.3 19.8	285.8 -10.5 352.4 309.8 42.6	36.3 -3.5 38.5 23.3 15.2	76.1 53.3 22.9	162.5 -4.4 177.7 148.5 29.3	645.1 -28.4 610.9 548.5 62.4	·
Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	185.0 -7.8 179.1 150.0 29.1	63.8 -4.5 61.1 41.3 19.8	285.8 -10.5 352.4 309.8 42.6 259.1	36.3 -3.5 38.5 23.3 15.2 32.8	82.1 -5.1 76.1 53.3 22.9 71.1	162.5 -4.4 177.7 148.5 29.3 157.3	645.1 -28.4 610.9 548.5 62.4 503.4	
Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	185.0 -7.8 179.1 150.0 29.1	63.8 -4.5 61.1 41.3 19.8	285.8 -10.5 352.4 309.8 42.6	36.3 -3.5 38.5 23.3 15.2	76.1 53.3 22.9	162.5 -4.4 177.7 148.5 29.3	645.1 -28.4 610.9 548.5 62.4	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25 %	Percen busine report · iten	sses ting
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	111 25 5,000	25 343	343 5,000	25 138	138 343	343 957	957 5 ,00 0		
BALANCE SHEET			(th	ousands of d	ollars)				
Total assets	161.6	84.0	341.9	41.1	131.1	236.1	744.6	100.0	
Total current assets	98.7	50.9	209.7	30.0	74.0	140.1	474.4	98.2	
Accounts receivable	47.8	20.1	112.1	6.2	35.5	74.0	257.2	81.1	
Closing inventory	13.3	10.5	19.7	10.3	10.8	7.0	68.1 .	27.0	
Other current assets	37.5	20.2	77.7	13.4	27.6	7.0 59.0	149.0	77.5	
Net fixed assets	33.2	16.2	72.6	10.8	22.2	48.2	165.4	100.0	
Other assets and adjustments	29.6	16.7	59,5	0.3	34.8	47.7	104.7	72.1	
Total liabilities	95.3	56.9	184.6	25.6	91.3	124.5	413.4	100.0	
Total current liabilities	67.1	36.8	137.6	23.6 19.6	55.7	98.8	285.2	100.0	
Current bank loans	8.4	4.0	18.7	1.5	6.7	10.7	49.3	36.0	
Other current liabilities	58.7	32.8	118.8	18.1	49.0	88.1	235.9	100.0	
Long-term bank loans	1.2	1.6	0.3	3.1	47.0		1.6	3.6	
Other liabilities and adjustments	26.9	18.4	46.7	2.8	35.5	25.7	126.5	83.8	4
Total equity	66.2	27.1	157.2	15.5	39.8	111.5	331.1	100.0	
FINANCIAL RATIOS				, (times)					
-				(times)					
Current ratio	1.4	1.3	1.5	1.5	1.3	1.4	1.6	98.2	
Debt to equity	1.4	2.1	1.1	1.6	2.2	1.1	1.2	100.0	
Interest coverage	10.9	12.8	9.9	. 3.4	21.7	16.5	5.5	83.8	
Debt ratio	0.5	0.6	0.5	0.6	0.6	0.5	0.5	100.0	
Sales to equity	5.3	6.0	5.1	6.5	5.8	5.2	5.0	100.0	
Sales to closing inventories	26.7	15.4	40.9	9.7	21.4	82.5	24.4	27.0	
				(percent)					
Current debt to equity	101.3	135.9	87 .5	126.4	139.9	88.6	86.1	100.0	
Operating profit on equity	45.9	67.7	37.1	22.1	87.3	46.1	25.6	98.2	,
Net fixed assets to equity	50.1	60.1	46.1	69.8	55.9	43.2	49.9	100.0	
Gross margin	27.6	29.1	26.9	26.4	30.4	25.7	28.4	100.0	
Return on total assets	20.7	23.7	19.0	11.8	27.8	23.2	13.9	99.1	
•				(days)			•		
Collection period for accounts receivable	48.8	45.1	50.6	22.4	56.0	46.2	56.3	81.1	

Businesss size in average labour units	Number of businesses	· Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	1,542	127,459	4,162.2	15		
Less than 20	1.522	105,130	3,440.2	14		
20-99	20	22,329	722.0	1		
100-499	-	-	-	•		
500 and over	•	-	-	-		
1987	·				•	
	•					
Total	1,527	109,380	3,924.4			
Less than 20	1.508	87.890	3,162.1			
20-99	19	21,490	762.3			
100-499	-	-	-			
500 and over	-	-				

SIC 4226 Rough and Framing Carpentry

Establishments primarily engaged in structural wood framing and sheathing, installation of pre-fabricated wood roof trusses, exterior and interior wall components and other related carpentry work. Establishments primarily engaged in finish carpentry are classified in <4274 - Finish Carpentry>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4227 - STRUCTURAL STEEL ERECTION

Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
businesses	50%	50%	25%	25%	25%	25%	reporting item
. 115							
25	25	848	25	290	848	1,657	
5,000	848 .	5,000	290	848	1,657	5,000	
			(percent o	of sales)			
39.5	23.1	49.7	29.6	21.1	35.6	55.9	83.5
				•			83.5
							36.5
1.7	0.6	2.4	0.9	0.5	3.3	2.1	33.9
33.7	40.9	29.2	35.5	42.6	40.2	24.4	95.7
11.1	5.8	14.4	0.1	7.5	15.3	14.0	38.3
22.6	35.1	. 14.8	35.4 .	35.0	24.9	10.4	91.3
6.9	9.9	5.0	5.8	11.2	, 7.9	3.8	94.8
1.5	1.9	1.2	1.4	2.1	1.5	1.0	86.1
0.8	1.0	0.6	0.9	1.1	1.1	0.4	61.7
0.2		0,2	0.4	0.2	0.4	0.1	15.7
0.5	0.6	0.5	0.7	0.5	0.6	0.5	77.4
							82.6
							95.7
							84.3
							91.3
							96.5
							72.2
	-						57.4
							73.9
							98.3
							100.0
							98.3
5.0	1.2	4.0	105	0.2	4.2	4.0	70.0
E BUSINESSES		. (thousands of	dollars)			
				151.5	4.450	0.000	
53.9	34.5	120.3	19.5	53.7	84.0	154.3	
				•			
555.9	390.2	1,600.9	131.5				
588.1	409.1	1,717.1	138.5	693.7	1,243.5		
-32.3	-18.9	-116.2	-7.1	-31.4	-143.6	-85.1	
					٠		
				.00.5	4 000 1	0.040.0	
	288.5	1,446.7	133.4	489.9	1,080.4	2,049.2	
484.2							
430.9	246.1	1,339.7	113.7	418.1	982.1	1,928.0	
	246.1 42.4	1,339.7 107.0	113.7	418.1 71.9	982.1 98.3	1,928.0	
430.9			19.7	71.9	98.3	121.2	
430.9			19.7 173.9	71.9 536.1	98.3 1,119.2	121.2 1,827.6	,
430.9 53.3	42.4	107.0	19.7	71.9	98.3 1,119.2 1,187.6	121.2 1,827.6 1,827.9	
430.9 53.3 466.2	42.4 213.9	107.0 1,185.4	19.7 173.9	71.9 536.1	98.3 1,119.2	121.2 1,827.6	
	Total of all businesses 115 25 5,000 39.5 39.4 1.6 1.7 33.7 11.1 22.6 6.9 1.5 0.8 0.2 0.5 3.9 1.6 - 0.8 0.8 2.9 0.4 1.7 0.8 9.7 94.4 5.6 E BUSINESSES	Total of all businesses 50% 115 25 25 5,000 848 39.5 23.1 39.4 23.4 1.6 0.9 1.7 0.6 33.7 40.9 11.1 5.8 22.6 35.1 6.9 9.9 1.5 1.9 0.8 1.0 0.2 0.3 0.5 0.6 3.9 6.1 1.6 1.5 - 0.8 0.8 0.8 0.7 2.9 4.7 0.4 0.5 1.7 3.1 0.8 1.2 9.7 12.6 94.4 92.8 5.6 7.2 E BUSINESSES 78 655.9 282.2 602.0 247.7 53.9 34.5 555.9 390.2 588.1 409.1	Total of all businesses 50% 50% 115 25 25 25 848 5,000 848 5,000 39.5 23.1 49.7 39.4 23.4 49.4 1.6 0.9 2.1 1.7 0.6 2.4 33.7 40.9 29.2 11.1 5.8 14.4 22.6 35.1 14.8 6.9 9.9 5.0 1.5 1.9 1.2 0.8 1.0 0.6 0.2 0.3 0.2 0.5 0.6 0.5 3.9 6.1 2.6 1.6 1.5 1.6 - 0.8 0.8 0.7 0.8 0.8 0.7 0.8 0.7 0.9 2.9 4.7 1.8 0.4 0.5 0.4 1.7 3.1 0.9 0.8 1.2 0.6 9.7 12.6 7.9 94.4 92.8 95.4 5.6 7.2 4.6 E BUSINESSES (9.7 12.6 7.9 94.4 92.8 95.4 5.6 7.2 4.6	Total of all businesses 50% 50% 50% 25% 115 25 25 848 25 5,000 848 5,000 290 (percent of significant of signi	Total of all businesses 50% 50% 50% 25% 25% 25% 25% 348 25 290 5,000 848 5,000 290 848	Total of all businesses 50% 50% 50% 25% 25% 25% 25% 25% 25% 25% 25% 25% 25	all businesses 50% 50% 25% 25% 25% 25% 25% 25% 25% 25% 25% 25

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	83							
Low sales value (\$'000)	25	25	937	25	321	937	1,767	
High sales value (\$'000)	5,000	937	5,000	321	937	1,767	5,000	
BALANCE SHEET	•		(t	housands of d	ollars)			
Fotal assets	230.6	136.5	486.4	46.8	222.6	383.5	810.5	100.0
Total current assets	172.8	104.1	359.4	29.0	176.3	288.5	583.0	100.0
Accounts receivable	106.2	62.7	224.2	7.4	115.9	179.6	364.5	94.0
Closing inventory	8.8	1.6	28.4		3.2	20.8	52.4	34.9
Other current assets	57.7	39.7	106.7	21.6	57.1	88.0	166.0	88.0
Net fixed assets	43.3	25.1	92.6	6.1	43.4	64.0	182.9	94.0
Other assets and adjustments	14.4	7.1	34.2	11.5	2.9	31.0.	44.5	83.1
Total liabilities	125.5	68.6	280.1	18.1	117.0	214.3	487.5	100.0
Total current liabilities	101.7	59.3	217.0	14.8	102.0	173.8	353.0	100.0
Current bank loans	18.8	12.2	36.7	0.2	23.8	34.0	45.1	48.2
Other current liabilities	82.9	47.0	180.2	14.5	78.2	139.7	307.8	100.0
Long-term bank loans	0.6	0.3	1.4	0.3	0.3		6.1	4.8
Other liabilities and adjustments	23.0	8.9	61.6	. 2.9	14.6	40.4	128.3	88.0
Fotal equity	105.1	67.9	206.3	28.6	105.5	169.2	323.0	100.0
FINANCIAL RATIOS				(times)				
_				` '	1.7	1.6	1.6	100.0
Current ratio	1.6	1.7	1.6	1.9	1.7	1.6	1.6	
Debt to equity	1.1	1.0	1.3	0.6	1.1	1.2	1.5	100.0
nterest coverage	5.6	2.0	10.4	8.5	1.0	9.4	12.5	84.3 100.0
Debt ratio	0.5	0.5	0.5	0.3	0.5 5 .9	0.5 7.0	0.6 7.9	100.0
Sales to equity Sales to closing inventories	6.6 78.9	5.8 239. 0	7.3 53.6	5.3 9,957.9	5.9 194.8	57.4	48.8	34.9
				(percent))			
Current debt to equity	96.7	87.3	105.1	51.6	96.6	102.7	109.2	100.0
Operating profit on equity	23.7	6.1	39.4	28.4	0.3	39.0	40.2	97.6
Net fixed assets to equity	. 41.2	37.0	44.9	21.6	41.1	37.8	56.6	94.0
Gross margin	25.4	29.3	22.7	29.7	29.2	25.6	18.4	100.0
Return on total assets	13.1	6.1	18.5	19.7	3.3	19.2	17.4	97.6
C-U-vi-v void for execute				(days)			•	
Collection period for accounts receivable	55.3	57. 8	53.6	1 7. 8	67.1	54.7	51.9	94.0

Businesss size in average labour units	Number of businesses.	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
				• •			
1989					•		•
Total Less than 20 20-99	417 367 46	168,425 7 4,635 x	5,591.6 2,505.1	17 18 1			
100-499 500 and over	4 -	x -	X -	-		•	•
1987							
Total Less than 20 20-99 100-499 500 and over	400 349 47 4	112,509 47,119 x x	4,084.7 1.727.5 x x				

SIC 4227 Structural Steel Erection

Establishments primarily engaged in structural and related steel erection from purchased fabricated metal parts. Establishments primarily engaged in fabricating heavy steel parts classified in <3029 - Other Fabricated Structural Metal Products Industries > may erect such parts as a secondary activity.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4229 - OTHER STRUCTURAL AND RELATED WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	19					•		
ow sales value (\$'000)	25	25	130	25	96	130	598	
ligh sales value (\$'000)	5,000	130	5,000	96	130	598	5,000	
ELECTED EXPENSE ITEMS		•		(percent c	of sales)			
Cost of goods sold	58.5	33.3	61.8	18.3	34.8	70.8	50.7	7 8.9
Purchases and materials	50.5	34.0	52.7	·18.3	35.6	52.6	52.8	78.9
Closing inventory	4.3	1.2	4.8	-	1.3	1.9	8.4	36.8
Opening inventory	12.3	0.4	13.9	-	0.5	20.1	6.2	31.6
Vages, salaries, and benefits	21.3	38.6	19.0	12.5	41.3	22.2	15.0	89,5
Wages and benefits - direct	12.7	19.0	11.8	-	20.9	18.1	3.9	57.9
Wages and benefits - indirect	8.6	19.6	7.2	12.5	20.4	4.1	11.0	78.9
Occupancy expenses	7.1	5.6	7.3	9.1	5 .2	7.0	7.7	89.5
Depreciation	4.0	2.3	4.3	2.0	2.3	3.4	5.3	78.9
Repairs and maintenance	0.8	1.1	0.8	5.4	0.6	0.6	1.0	47.4
Fuel and oil	0.u ,	-	-	-	-	-		-
Utilities	0.9	1.0	0.9	0.4	1.0	1.0	0.8	68.4
	1.3	1.2	1.3	1.2	1.2	1.9	0.5	57.9
Rent	3.1	3.1	3.1	1.3	3.3	2.7	3.6	94.7
inancial expenses				1.1	1.1	0.7	1.6	68.4
Interest and bank charges	1.1	1.1	1.1	0.1	2.2	2.0	2.0	84.2
Professional fees	2.0	2.0	2.0			2.0 2.7	1.5	94.7
Beneral expenses	2.9	8.3	2.2	0.9	9.1			
Advertising	0.3	1.0	0.2	0.1	1.1	0.3	0.1	47.4
Delivery expenses	1.5	5.4	1.0	0.7	5.8	1.1	0.9	68.4
Insurance	1.1	2.0	1.0	0.1	2.2	- 1.4	0.6	63.2
Other expenses	8.1	4.5	8.6	14.5	3.5	2.0	16.8	100.0
	100.0	02.4	1010	EC E	97.2	107.3	95.2	100.0
l'otal expenses	100.9	93.4	101.9	56.5				
	-0.9	6.6	-1.9	43.5	2.8	-7.3	4.8	94.7
Total expenses Vet profit/loss PROFTTABLE vs NON-PROFTTABLE	-0.9		-1.9		2.8			
Vet profit/loss	-0.9		-1.9	43.5	2.8			
Vet profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	-0.9 BUSINESSES		-1.9	43.5	2.8			
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	-0.9 BUSINESSES . 74	6.6	-1.9 (43.5 thousands of	2.8 dollars)	-7.3 	4.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	-0.9 BUSINESSES . 74 328.1	93.8	-1.9 (thousands of	2.8 dollars)	-7.3	1,233.9	
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	-0.9 3 BUSINESSES . 74 328.1 296.7	93.8 78.2	-1.9 (43.5 (thousands of 59.7 33.8	2.8 doilars)	-7.3	1,233.9 1,152.1	
PROPERTIABLE VS NON-PROPERTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-0.9 BUSINESSES . 74 328.1	93.8	-1.9 (thousands of	2.8 dollars)	-7.3	1,233.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	-0.9 BUSINESSES . 74 328.1 296.7 31.4	93.8 78.2 15.6	-1.9 (43.5 thousands of 59.7 33.8 26.0	2.8 dollars)	-7.3 227.6 199.0 28.5	1,233.9 1,152.1 81.7	
PROPERTIABLE VS NON-PROPERTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	-0.9 BUSINESSES . 74 328.1 296.7 31.4 418.1	93.8 78.2 15.6	-1.9 (43.5 (thousands of 59.7 33.8	2.8 dollars)	-7.3 227.6 199.0 28.5 523.9	1,233.9 1,152.1 81.7 1,494.9	
PROPERTIABLE VS NON-PROPETIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	-0.9 BUSINESSES 74 328.1 296.7 31.4 418.1 465.3	93.8 78.2 15.6 122.2 126.3	-1.9 (493.3 450.7 42.6 617.7 694.0	43.5 thousands of 59.7 33.8 26.0	2.8 dollars) 107.9 96.7 11.2 122.2 126.3	227.6 199.0 28.5 523.9 607.8	1,233.9 1,152.1 81.7 1,494.9 1,500.8	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Perofitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	-0.9 BUSINESSES . 74 328.1 296.7 31.4 418.1	93.8 78.2 15.6	-1.9 (43.5 (thousands of 59.7 33.8 26.0	2.8 dollars)	-7.3 227.6 199.0 28.5 523.9	1,233.9 1,152.1 81.7 1,494.9	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	-0.9 BUSINESSES 74 328.1 296.7 31.4 418.1 465.3	93.8 78.2 15.6 122.2 126.3	-1.9 (493.3 450.7 42.6 617.7 694.0	43.5 (thousands of 59.7 33.8 26.0	2.8 dollars) 107.9 96.7 11.2 122.2 126.3	227.6 199.0 28.5 523.9 607.8	1,233.9 1,152.1 81.7 1,494.9 1,500.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	-0.9 R BUSINESSES 74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3	43.5 thousands of 59.7 33.8 26.0	2.8 dollars) 107.9 96.7 11.2 122.2 126.3 -4.1	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	-0.9 R BUSINESSES 74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3	43.5 thousands of 59.7 33.8 26.0	2.8 doilars)	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1	-1.9 493.3 450.7 42.6 -617.7 694.0 -76.3	43.5 thousands of 59.7 33.8 26.0	2.8 doilars) 107.9 96.7 11.2 122.2 126.3 -4.1	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	-0.9 R BUSINESSES 74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3	43.5 thousands of 59.7 33.8 26.0	2.8 doilars)	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1 38.0 23.1 14.9	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3 421.0 381.0 40.1	43.5 thousands of 59.7 33.8 26.0 	2.8 doilars) 107.9 96.7 11.2 122.2 126.3 -4.1	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	74 328.1 296.7 31.4 418.1 465.3 -47.2 70.8 53.8 17.0 163.2	93.8 78.2 15.6 122.2 126.3 -4.1 38.0 23.1 14.9	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3 421.0 381.0 40.1 235.9	43.5 thousands of 59.7 33.8 26.0 	2.8 doilars) 107.9 96.7 11.2 122.2 126.3 -4.1	227.6 199.0 28.5 523.9 607.8 -83.9 338.6 307.3 31.3 235.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	
PROPERITABLE VS NON-PROPETABLE PROPETABLE VS NON-PROPETABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Non-Profitable: Non-Profitable: Non-Profitable:	74 328.1 296.7 31.4 418.1 465.3 -47.2	93.8 78.2 15.6 122.2 126.3 -4.1 38.0 23.1 14.9	-1.9 493.3 450.7 42.6 617.7 694.0 -76.3 421.0 381.0 40.1	43.5 thousands of 59.7 33.8 26.0 	2.8 doilars) 107.9 96.7 11.2 122.2 126.3 -4.1	227.6 199.0 28.5 523.9 607.8 -83.9	1,233.9 1,152.1 81.7 1,494.9 1,500.8 -5.9	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report iten	sses ing ·
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	13 25 5,000	25 497	497 5,000	25 129	129 497	497 1,169	1,169 5,000		
BALANCE SHEET			(th	ousands of d	ollars)			`	•
Total assets	882.9	85.7	2,126.5	33.1	152.6	214.9	9,855.3	100.0	
•	492.7	82.3	1,132.9	29.7	149.2	199.9	4,904.9	100.0	
Total current assets Accounts receivable	379.3	18.0	942.8	7.8	31.0	48.4	4,559.2	100.0	
Closing inventory	. 17.8	1.5	43.2	1.6	1.3	28.8	101.4	53.8	
Other current assets	95.6	6 2. 8	146.7	20.2	116.8	122.6	244.2	76.9	
Net fixed assets	141.9	1.2	361.5	1.2	1.2	5.4	1,801.1	38.5	
Other assets and adjustments	248.2	2.1	632.1	2.1	2.1	9.5	3,149.2	61.5	
Total liabilities	394.0	17.2	981.7	8.9	27.6	48.9	4,753.2	100.0	
Total current liabilities	225.6	4.3	570.7	2.6	6.4	14.2	2,820.8	100.0	
Current bank loans	22.0	4''	510.1	٠٠	0.4	14.2	2,020.0	100.0	,
Other current liabilities	225.6	4.3	570,7	2.6	6.4	14.2	2.820.8	100.0	
Long-term bank loans	0,0	4.5	370.7	2.0	0.4	14.5	2.020.0	100.0	
Other liabilities and adjustments	168.3	12.8	411.0	6.2	21.1	34.7	1.932.3	100.0	
Total equity	488.9	68.5	1,144.7	24.1	124.9	165.9	5,102.0	100.0	
*							· · · · · · · · · · · · · · · · · · ·		
FINANCIAL RATIOS				4.1	•		•	•	
•				(times)		•	-		
Current ratio	2.1	18.8	1.9	11.0	23.0	14.0	1.7	100.0	
Debt to equity	0.8	0.2	0.8	0.3	0.2	0.2	0.9	100.0	
Interest coverage	-0.6	7.0	-3.1	0.1	11.0	-22,8	3.3	84.6	
Debt ratio	0.4	0.2	0.4	0.2	0.1	0.2	0.4	100.0	
Sales to equity	0.8	2.2	0.6	4.8	1.5	3.7	0.2	100.0	
Sales to closing inventories	22.5	100.1	18.2	71.3	143.7	21.5	14.4	53.8	
				(percent)					
Current debt to equity	46.1	6. 3	49.8	11.1	5.1	8.5	55.2	100.0	,
Operating profit on equity	-1 .4	15.7	-3.1	-4.2	20.6	-38.2	1.5	92.3	
Net fixed assets to equity	29.0	1.7	31.5	5.0	0.9	3.2	35.3	38.5	٠,
Gross margin	19.2	29.7	16.0	19.3	37.5	3.1	38.2	100.0	
Return on total assets	-0.3	14.7	-1.2	0.5	18.6	-28.2	1.1	100.0	
•				(days)					
Collection period for accounts			405.5	045	63.0	20.2	1 126 1	100.0	
receivable	344.9	43.2	435.7	24.5	57.2	28.3	1,136.1	100.0	4

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				·		
Total	205	28,404	934.6	32	·	
Less than 20	201	x	x	31		
20-99	4	. x	х	•		
100-499	0	-	-	1		
500 and over	•	•	-	•		
1987						
Total	237	21,734	780.1			
Less than 20	232	16.879	615.8			
20-99	4	х	х			
100-499	1	х	х			
500 and over	• •	-	-			•
•						

SIC 4229 Other Structural and Related Work

Establishments primarily engaged in structural and related work not elsewhere classified.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC	4231	Ма	SONRY	WORK
. 711	4271	₩ IVIA	. T . I . I . I .	VVIIN

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25% .	25%	25%	25%	reporting item
Businesses in sample (No.)	573							
Low sales value (\$'000)	. 25	25	287	25	110	287	924	
High sales value (\$'000)	5,000	287	5,000	110	287	924	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	28.0	15.0	33.1	12.0	17.0	25.1	36.4	78.7
Purchases and materials	28.5	16.5	33.1	12.5	19.2	25.2	36.4	78.7
Closing inventory	1.9	1.7	2.0	0.6	2.4	1.1	2.3	26.4
Opening inventory	1.5	0.2	1.9	0.2	0.3	1.0	2.3 42.3	23.6 94.8
Wages, salaries, and benefits	42.8	40.6	43.7	33.3 2.7	45.3	47.0 23.0	42.3 29.6	38.2
Wages and benefits - direct	22.3	8.4	27.7		12.1		12.7	85.2 85.2
Wages and benefits - indirect	20.6	32.2	. 16.0	30.6	33.2	24.0 6.0	4.0	97.7
Occupancy expenses	5.1 2.5	6.4	4.6	6.0	6.7		1.7	91.1
Depreciation		3.6	2.1	3.5	3.6	3.3 0.9	0.7	50.8
Repairs and maintenance	0.8	1.0	0.8	0.8	1.1	0.9	0.7	12.0
Fuel and oil	0.2	0.3	0.1	0.4 0.7	0.3 0.5	0.2	0.1	68.4
Utilities	0.4	0.6	0.3	0.7	1.2	1.3	1.2	63.7
Rent	1.2 1.8	1.0 2.1	1.3 1.7	2.1	2.0	2.0	1.6	95.6
Financial expenses	1.0	1.2	1.0	1.1	1.3	1.4	0.8	81.0
Interest and bank charges	0.8	0.9	0.8	1.1	0.8	0.6	0.8	89.7
Professional fees	2.8		2.2	5.4	3.6	3.0	1.8	92.5
General expenses	0.4	4.3 0.5	0.4	0.5	0.5	0.4	0.4	71.7
Advertising	1,6			3.7	2.1	1.7	0.9	52.5
Delivery expenses	1.0	2.8 -						
7	0.7	1.0		17	1 0	. 00	· 0.5	
Insurance	0.7	1.0	0.6	1.2	1.0	. 0.9	· 0.5	69.5 00.5
Other expenses	11.2	15.0	9.7	18.5	12.8	9.0	10.0	99.5
Other expenses Total expenses	11.2 91.8	15.0 83.5	9.7 95.0	18.5 77.4	12.8 87.5	9.0 92.3	10.0 96.2	99.5 100.0
Other expenses	11.2	15.0	9.7	18.5	12.8	9.0	10.0	99.5 100.0 99.1
Other expenses Total expenses	91.8 . 8.2	15.0 83.5	9.7 95.0 5.0	18.5 77.4	12.8 87.5 12.5	9.0 92.3	10.0 96.2	99.5 100.0
Other expenses Total expenses Net profit/loss	91.8 . 8.2	15.0 83.5	9.7 95.0 5.0	18.5 77.4 22.6	12.8 87.5 12.5	9.0 92.3	10.0 96.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable:	11.2 91.8 . 8.2 BUSINESSES	15.0 83.5	9.7 95.0 5.0	18.5 77.4 22.6	12.8 87.5 12.5	9.0 92.3	10.0 96.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	11.2 91.8 . 8.2 BUSINESSES	15.0 83.5 16.5	9.7 95.0 5.0	18.5 77.4 22.6 thousands of	12.8 87.5 12.5 dollars)	9.0 92.3 7.7	10.0 96.2 3.8	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales	11.2 91.8 . 8.2 BUSINESSES 76 288.3	15.0 83.5 16.5	9.7 95.0 5.0 (18.5 77.4 22.6 thousands of	12.8 87.5 12.5 dollars)	9.0 92.3 7.7	10.0 96.2 3.8	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	11.2 91.8 . 8.2 BUSINESSES 76 288.3 254.6	15.0 83.5 16.5	9.7 95.0 5.0 1,079.6 999.7	18.5 77.4 22.6 thousands of 62.0 43.6	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3	10.0 96.2 3.8 2,298.9 2,166.5	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	11.2 91.8 . 8.2 BUSINESSES 76 288.3	15.0 83.5 16.5	9.7 95.0 5.0 (18.5 77.4 22.6 thousands of	12.8 87.5 12.5 dollars)	9.0 92.3 7.7	10.0 96.2 3.8	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	11.2 91.8 .8.2 BUSINESSES 76 288.3 254.6 33.7	15.0 83.5 16.5 102.4 79.6 22.8	9.7 95.0 5.0 1,079.6 999.7 79.9	18.5 77.4 22.6 thousands of 62.0 43.6 18.5	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0	2,298.9 2,166.5 132.5	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	11.2 91.8 .8.2 BUSINESSES 76 288.3 254.6 33.7 309.5	15.0 83.5 16.5 102.4 79.6 22.8	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0	2,298.9 2,166.5 132.5 2,333.8	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	11.2 91.8 . 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0	9.7 95.0 5.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0	2,298.9 2,166.5 132.5 2,333.8 2,416.0	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	11.2 91.8 .8.2 BUSINESSES 76 288.3 254.6 33.7 309.5	15.0 83.5 16.5 102.4 79.6 22.8	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0	2,298.9 2,166.5 132.5 2,333.8	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	11.2 91.8 . 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0	9.7 95.0 5.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0	2,298.9 2,166.5 132.5 2,333.8 2,416.0	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	76 288.3 254.6 33.7 309.5 323.0 -13.4	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars) 177.7 146.8 30.9 198.0 213.2 -15.2	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9	10.0 96.2 3.8 2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars) 177.7 146.8 30.9 198.0 213.2 -15.2	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars)	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4 280.7 244.2 36.5	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3 1,019.4 925.3 94.1	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars) 177.7 146.8 30.9 198.0 213.2 -15.2	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9 480.5 415.3 65.2	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2 2,064.7 1,914.5 150.1	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4 280.7 244.2 36.5 192.6	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0 95.1 73.1 22.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3 1,019.4 925.3 94.1 699.3	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4 56.0 37.3 18.7 61.6	12.8 87.5 12.5 dollars) 177.7 146.8 30.9 198.0 213.2 -15.2	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9 480.5 415.3 65.2	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2 2,064.7 1,914.5 150.1	99.5 100.0 99.1
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	11.2 91.8 8.2 BUSINESSES 76 288.3 254.6 33.7 309.5 323.0 -13.4 280.7 244.2 36.5	15.0 83.5 16.5 102.4 79.6 22.8 101.0 108.0 -7.0	9.7 95.0 5.0 1,079.6 999.7 79.9 1,047.8 1,084.2 -36.3 1,019.4 925.3 94.1	18.5 77.4 22.6 thousands of 62.0 43.6 18.5 58.9 62.3 -3.4	12.8 87.5 12.5 dollars) 177.7 146.8 30.9 198.0 213.2 -15.2	9.0 92.3 7.7 456.3 403.3 53.0 503.1 520.0 -16.9 480.5 415.3 65.2	2,298.9 2,166.5 132.5 2,333.8 2,416.0 -82.2 2,064.7 1,914.5 150.1	99.5 100.0 99.1

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	354							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 514	514 5,000	25 228	228 514	514 1,425	1,425 5,000	
BALANCE SHEET	1		(th	ousands of d	ollars)			
Total assets	232.8	78.0	741.0	45.7	142.5	325.3	1,173.2	100.0
				43.7 24.8	90.9	239.6	820.8	99.2
Total current assets	158.3 88.4	46.8 18.6	524.6 317.4	6.2	43.4	133.7	508.4	94.9
Accounts receivable	86.4 12.7	5.0	31 7.4 37.9	5.7	43.4 3.8	12.3	64.4	34.5
Closing inventory	57.2	23.1	169.2	12.8	3.6 43.6	93.4	247.9	94.6
Other current assets Net fixed assets	57.2 55.8	23.1 28.9	144.5	12.8	49.1	74.9	216.8	97.7
Other assets and adjustments	33.8 18.5	2.2	71.9	2.1	2.4	10.7	135.5	78.8
Total liabilities	141.9	47.7	451.4	30.4	82.1	214.3	697.9	99.4
	105.8	29.9	355.2	16.4	56.8	155.9	562.4	98.6
Total current liabilities		6.7	55.7	2.5	15.3	34.1	78.1	46.9
Current bank loans	18.2	23.1	299.5	2.5 13.9	41.5	34.1 121.7	484.2	98.6
Other current liabilities	87.6							
Long-term bank loans	2.4	2.9	0.8	1.6	5.7	0.9	0.6	5.6 85.3
Other liabilities and adjustments Total equity	33.5 - 90 .8	14.7 30.3	95.4 289.5	12.3 15.2	19.5 60.3	57.4 110. 9	134.9 475.2	100.0
FINANCIAL RATIOS				(times)	·			
Ó man arta	1.4	1.5	1.4	1.5	1.5	1.5	1.4	97.7
Current ratio	1.4 1.5	1.5	1.4	1.9	1.3	. 1.9	1.4	99.4
Debt to equity	5.4		5.4	6.1	1.3 4.9	4.7	5.8	99.4 87.6
Interest coverage Debt ratio	0.6	5.3 . 0.6	0.6	0.6	0.5	0.6	0.5	99.4
	6.0	6.2	6.0	7.3	5.6	7. 9	5.5	100.0
Sales to equity Sales to closing inventories	43.3	37.1	46.1	19.6	89.8	71.0	41.1	34.5
				(percent)				
Current debt to equity	116.5	98.7	122.6	107.7	94.2	140.5	118.3	98.6
Operating profit on equity	28.7	41.0	24.5	51.0	35.9	36.7	21.5	98.6
Net fixed assets to equity	61.5	95.3	49.8	122.9	81.3	67.4	45.6	97.7
Gross margin	23.7	28.9	21.8	34.5	25.1	24.0	21.1	100.0
Return on total assets	13.7	19.6	11.7	20.4	19.0	15.8	10.5	98.9
				(days)				
Collection period for accounts receivable	58.3	36.0	66.2	20.4	46.3	55.4	69.9	94.9

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989	· · · · · · · · · · · · · · · · · · ·				•	•
Total	4,190	641,452	20,581.0	109		
Less than 20	3,959	318,408	10,402.7	107		•
20-99	206	207,000	6,648.2	•		
100-499	. 24	x	х	2		
500 and over	1	x	x	<i>.</i> -	•	• ,
•						
1987					•	• • •
					,	•
Total	4,081	608,826	21,187.9			
Less than 20	3,852	279,842	9,963.5			
20-99	206	209,534	7,373.0		•	
100-499	22	x	x			
500 and over	1	x	· x			** ** **

SIC 4231 Masonry Work

Establishments primarily engaged in conventional or specialty masonry work, except interior marble work. Establishments primarily engaged in interior marble work are classified in <4276 - Terrazzo and Tile Work>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4232 - SIDING WORK

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
dusinesses in sample (No.)	431							
ow sales value (\$'000)	25	25	330	25	119	330	1,027	
High sales value (\$'000)	5,000	330	5,000	119	330	1,027	5,000	
SELECTED EXPENSE ITEMS				(percent o	f saleš)			
Cost of goods sold	56.5	39.8	63.8	23.7	49.4	57.5	66.3	84.9
Purchases and materials	56.8	39.8	64.2	23.8	49.3	57.3	66.9	84.9
Closing inventory	3.6	1.2	4.7	0.7	1.6	3.5	5.2	55.0
Opening inventory	3.4	1.2	4.3	0.5	1.7	3.7	4.5	49.7
Vages, salaries, and benefits	19.6	15.9	21.2	11.7	18.4	22.7	20.6	88.4
Wages and benefits - direct	7.5	8.0	10.4	0.4	1. 0 .	10.5	10.4	32.7
Wages and benefits - indirect	12.1	15.1	10.8	11.3	17.4	12.2	10.2	84.9
Decupancy expenses	4.2	6.5	3.2	8.5	5.3	3.9	3.0	99.3
Depreciation	1.5	2.4	1.1	3.0	2.1	1.2	1.1	91.6
Repairs and maintenance	0.6	1.0	0.4	1.5	0.7	0.4	0.4	48.5
Fuel and oil	0.3	8.0	0.1	1.5	0.3	0.1		12.8
Utilities	0.7	0.7	0.7	0.7	8.0	0.8	0.6	78.7
Rent	1.2	1.6	1.0	1.8	1.5	1.3	0.9	63.3
inancial expenses	1.2	1.4	1.1	1.2	1.6	1.3	1.0	95.4
Interest and bank charges	0.7	0.9	0.6	0.7	1.0	0.8	0.6	78.4
Professional fees	0.5	0.6	0.5	0.4	0.6	0.5	0.4	88.6
eneral expenses	2.9	4.0	2.4	4.6	3.7	3.1	2.1	94.4
Advertising	0.9	0.8	1.0	0.6	0.9	0.8	1.1	77.3
Delivery expenses	1.4	- 2.5	1.0	3.2	2.0	1.8	0.7	61.0
Insurance	0.5	0.8	0.5	0.8	0.8	0.6	0.4	71.5
Other expenses	8.1	15.1	5.1	20.5	11.9	7.3	4.2	100.0
otal expenses	92.5	82.7	96.8	70.1	90.3	95.8	97.2	100.0
let profit/loss	7.5	17.3	3.2	29.9	9.7	4.2	2.8	99.3
	DI ICD WACATA	,	(thousands of	dollars)			
ROMIABLE VS NON-PROMIABLE	BUSINESSES							
989 .	BOSINESSES							
989 rofitable:								,
989 Profitable: Percent of businesses	78	105.1	1 277 0	42.0		610.4	2 201 2	
989 rofitable: Percent of businesses Sales	78 275.2	105.1	1,277.9	63.0	212.0	619.4	2,301.2	
position of businesses Percent of businesses Sales Expenses	78 275.2 245.2	82.4	1.205.5	43.0	182.3	5 75 .9	2,183.9	
rofitable: Percent of businesses Sales Expenses Profit	78 275.2							
positable: Percent of businesses Sales Expenses Profit	78 275.2 245.2 29.9	82.4 22.7	1.205.5 72.4	43.0 20.0	182.3 29.6	575.9 43.5	2,183.9 117.2	
positable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	78 275.2 245.2 29.9	82.4 22.7 183.6	1.205.5 72.4 1,163.5	43.0 20.0 71.5	182.3 29.6 223.5	575.9 43.5 636.8	2,183.9 117.2 1,636.9	
ofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses	78 275.2 245.2 29.9 532.8 552.9	82.4 22.7 183.6 190.6	1.205.5 72.4 1,163.5 1,207.2	43.0 20.0 71.5 77.3	182.3 29.6 223.5 230.9	575.9 43.5 636.8 668.4	2,183.9 117.2 1,636.9 1,691.4	
position of businesses Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	78 275.2 245.2 29.9	82.4 22.7 183.6	1.205.5 72.4 1,163.5	43.0 20.0 71.5	182.3 29.6 223.5	575.9 43.5 636.8	2,183.9 117.2 1,636.9	
profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	78 275.2 245.2 29.9 532.8 552.9	82.4 22.7 183.6 190.6	1.205.5 72.4 1,163.5 1,207.2	43.0 20.0 71.5 77.3	182.3 29.6 223.5 230.9	575.9 43.5 636.8 668.4	2,183.9 117.2 1,636.9 1,691.4	
percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9	1,205.5 72.4 1,163.5 1,207.2 -43.7	43.0 20.0 71.5 77.3 -5.8	182.3 29.6 223.5 230.9 -7.3	575.9 43.5 636.8 668.4 -31.6	2,183.9 117.2 1,636.9 1,691.4 -54.5	
Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Profitable: Sales	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9	1,205.5 72.4 1,163.5 1,207.2 -43.7	43.0 20.0 71.5 77.3 -5.8	182.3 29.6 223.5 230.9 -7.3	575.9 43.5 636.8 668.4 -31.6	2,183.9 117.2 1,636.9 1,691.4 -54.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9	1,205.5 72.4 1,163.5 1,207.2 -43.7 1,251.0 1,163.8	43.0 20.0 71.5 77.3 -5.8	182.3 29.6 223.5 230.9 -7.3	575.9 43.5 636.8 668.4 -31.6 545.1 506.6	2,183.9 117.2 1,636.9 1,691.4 -54.5 1,966.6 1,830.2	
Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Profit	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9	1,205.5 72.4 1,163.5 1,207.2 -43.7	43.0 20.0 71.5 77.3 -5.8	182.3 29.6 223.5 230.9 -7.3	575.9 43.5 636.8 668.4 -31.6	2,183.9 117.2 1,636.9 1,691.4 -54.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Frofitable: Sales Frofitable: Sales Frofitable: Sales Frofitable: Sales Frofitable:	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9 86.8 67.2 19.6	1,205.5 72.4 1,163.5 1,207.2 -43.7 1,251.0 1,163.8 87.2	43.0 20.0 71.5 77.3 -5.8 50.9 33.5 17.4	182.3 29.6 223.5 230.9 -7.3 189.3 163.3 26.0	575.9 43.5 636.8 668.4 -31.6 545.1 506.6 38.5	2,183.9 117.2 1,636.9 1,691.4 -54.5 1,966.6 1,830.2 136.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	78 275.2 245.2 29.9 532.8 552.9 -20.0 316.6 283.6 32.9 315.9	82.4 22.7 183.6 190.6 -6.9 86.8 67.2 19.6	1,205.5 72.4 1,163.5 1,207.2 -43.7 1,251.0 1,163.8 87.2 964.2	43.0 20.0 71.5 77.3 -5.8 50.9 33.5 17.4 62.9	182.3 29.6 223.5 230.9 -7.3 189.3 163.3 26.0	575.9 43.5 636.8 668.4 -31.6 545.1 506.6 38.5 605.8	2,183.9 117.2 1,636.9 1,691.4 -54.5 1,966.6 1,830.2 136.5 1,904.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	78 275.2 245.2 29.9 532.8 552.9 -20.0	82.4 22.7 183.6 190.6 -6.9 86.8 67.2 19.6	1,205.5 72.4 1,163.5 1,207.2 -43.7 1,251.0 1,163.8 87.2	43.0 20.0 71.5 77.3 -5.8 50.9 33.5 17.4	182.3 29.6 223.5 230.9 -7.3 189.3 163.3 26.0	575.9 43.5 636.8 668.4 -31.6 545.1 506.6 38.5	2,183.9 117.2 1,636.9 1,691.4 -54.5 1,966.6 1,830.2 136.5	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	s
Businesses in sample (No.)	225				.				
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 786	786 5,000	25 329	329 786	786 1,439	1,439 5,000		
BALANCE SHEET			(th	ousands of d	ollars)				
Total assets	283.9	110.5	605.9	57.4	204.0	332.6	848.9	100.0	
Total current assets	202.8	78.3	433.9	36.4	152.2	256.3	591.9	100.0	
Accounts receivable	202.8 96.1	78.3 25.1	227.8	30.4 8.2	55.0	230.3 139.2	306.6	92.9	
Closing inventory	38.8	10.1	92.1	4.4	20.2	41.3	137.2	77.3	
Other current assets	58.6 67.8	42.9	113.9	23.6	77.0	75.6	148.0	88.4	
Net fixed assets	58.4	24.7	120.9	20.7	31.8	60.0	175.0	96.0	
Other assets and adjustments	22.6	24.7 7.3	51.0	0.2	19.8	16.2	81.9	79.6	
Total liabilities	170.6	63.1	370.2	43.8	96.9	237.9	487.8	100.0	
Total current liabilities	128.7	48.7	370.2 277.1	32.0	78.2	176.7	366.3	100.0	
	18.2	7.0	39.1	2.4	15.1	23.0	53.4	40.4	
Current bank loans			237.9	2.4	63.1	23.0 153.7	312.8	100.0	
Other current liabilities	110.4	41.7			0.6	2.7	4.7	8.4	
Long-term bank loans	2.1	1.1	3.7	1.5			116.7	88.9	
Other liabilities and adjustments Total equity	39.7 113.3	13.1 47.3	89.2 235.7	10.2 13.5	18.1 107.0	58.4 94.7	361.1	88.9 100.0	
· · · · · · · · · · · · · · · · · · ·	113	47.2	20.7	135	107.0		501.1	100.0	
FINANCIAL RATIOS				(times)					
				,	•			•	
Current ratio	1.5	1.6	1.5	1.1	1.9	1.4	1.6	100.0	
Debt to equity	1.5	1.3	1.5	3.2	0.9	2.5	1.3	100.0	
Interest coverage	5.7	5.1	6.1	5.7	4.5	5.5	6.3	87.1	
Debt ratio	0.6	0.5	0.6	0.7	0.4	0.7	0.5	100.0	
Sales to equity	7.6	7.3	7 .8	16.3	5.3	11.2	7.0	100.0	
Sales to closing inventories	22.4	34.0	20.0	49.4	28.0	25.8	18.5	77.3	
				(percent)					
Current debt to equity	113.5	102.9	117.5	236.9	73.1	186.6	101.4	100.0	٠
Operating profit on equity	26.7	30.9	25.1	101.6	15.1	31.8	23. 6	99.1	
Net fixed assets to equity	51.5	52.2	51.2	153.2	29.8	63.3	48.4	96.0	
Gross margin	16.2	23.0	13.9	29.5	18.6	17.8	12.4	100.0	
Return on total assets	12.9	16.4	11,7	28.9	10.2	11.0	11.9	99.6	
				(days)					
Collection period for accounts			•						
receivable	40.2	26.5	44.9	13.6	35.3	47.5	44.0	92.9	

Businesss size in average labour units	Number of businesses	Total payroil (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
GERIES COMMUNICATION AND ADMINISTRATION OF THE PROPERTY OF T					
1989				•	
Total	1,769	174,724	5,802.4	19	
Less than 20	1,728	135,001	4,468.2	16	
20-99	39	X	X	3	
100-499	2	x	x	. •	
500 and over	. •	-	•	-	
1987					
Total	1,750	138,154	5,024.8		
Less than 20	1:712	104.312	3.784.3		
20-99	36	X	х		
100-499	. 2	x	x		
500 and over	• ,	-	-		

SIC 4232 Siding Work

Establishments primarily engaged in the installation and repair of siding, cladding, metal doors and window frames and related work. Establishments primarily engaged in glass cladding are classified in <4233 - Glass and Glazing Work>, construction.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4233 - GLASS AND GLAZING WORK

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
•								
Businesses in sample (No.)	165							
ow sales value (\$'000)	25	25	533	25	216	533	1,239	
High sales value (\$'000)	5,000	533	5,000	216	533	1,239	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	52.6	47.7	5 5.1	34.0	54.9	52.2	57.6	93.3
Purchases and materials	54.6	49.8	57.0	34.4	57.8	54.4	59.3	93.3
Closing inventory	6.6	6.4	6.8	3.5	7.8	7.5	6.2	77.0
Opening inventory	4.7	4.2	4.9	3.1	4.9	5.4 .	4.5	68.5
Wages, salaries, and benefits	25.0	22.1	26.4	22.3	22.1	26.3	26.5	95.2
Wages and benefits - direct	11.4	9.5	12.4	3.4	12.6	9.7	14.6	49.7
Wages and benefits - indirect	13.6	12.7	14.1	18.9	9.4	16.5	12.0	89.1
Occupancy expenses	4.6	6.8	3.5	6.3	7.1	4.3	2.9	98.8
Depreciation	1.1	1.3	1.0	1.5	1.2	1.2	0.8	91.5
Repairs and maintenance	0.5	0.7	0.3	0.5	0.9	0.5	0.2	52.7
Fuel and oil	0.1	0.3		0.2	0.3			6.1
Utilities	1.1	1.7	0.8	1.8	1.6	1.0	0.6	. 8 7. 9
Rent	1.8	2.8	1.3	2.3	3.1	1.5	1.2	67.9
Financial expenses	1.5	1.9	1.2	1.9	1.9	1.3	1.2	98.2
Interest and bank charges	0.9	1.0	0.8	0.7	1.2	0.8	0.8	89.1
Professional fees	0.6	0.9	0.4	1.2	0.7	0.4	0.4	93.3
General expenses	. 3.2	4.6	2.5	4.9	4.5	2.9	2.1	97.6
Advertising	1.0	1.6	0.7	. 1.3	1.7	. 0.8	0.5	86.7
Delivery expenses	1.6	2.4	- 1.3	2.8	2.2	1.4	1.1	69.7
Insurance	0.6	0.7	0.5	0.8	0.7	0.6	0.5	78.8
Other expenses	7.3	9.8	6.0	18.0	5.5	7.6	4.7	100.0
Total expenses	94.2	93.0	94.8	87_3	96.0	94.5	95.1	100.0
Net profit/loss	5.8	7.0	5.2	12.7	4.0	5.5	4.9	98.8
		BUSINESSES (thousands of dollars)						
PROITTABLE vs NON-PROITTABL	E BUSINESSES		(thousands of	dollars)			
PROFTFABLE vs NON-PROFTFABL	E BUSINESSES		(thousands of	dollars)			
1989	E BUSINESSES			thousands of	dollars)			
1989 Profitable:				thousands of	dollars)			
1989 Profitable: Percent of businesses	. 78	135.8	· .		· .	781.0	2,058.6	
1989 Profitable: Percent of businesses Sales	. 78 392.2	135.8 118.7	1,214.5	76.7	313.8	781.0 722.1	2,058.6 1.948.6	
1989 Profitable: Percent of businesses Sales Expenses	. 78 392.2 361.1	118.7	1,214.5 1,138.3	76.7 63. 9	313.8 284.0	722,1	1,948.6	
1989 Profitable: Percent of businesses Sales Expenses Profit	. 78 392.2		1,214.5	76.7	313.8		•	
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:		118.7 17.0	1,214.5 1,138.3 76.3	76.7 63.9 12.8	313.8 284.0 29.9	722.1 58.9	1,948.6 110.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	. 78 392.2 361.1 31.1	118.7 17.0 220.5	1,214.5 1,138.3 76.3 983.6	76.7 63.9 12.8	313.8 284.0 29.9 346.3	722.1 58.9 872.7	1,948.6 110.0 1,541.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	78 392.2 361.1 31.1 304.6 313.1	118.7 17.0 220.5 225.2	1,214.5 1,138.3 76.3 983.6 1,022.8	76.7 63.9 12.8 93.5 93.9	313.8 284.0 29.9 346.3 355.3	722.1 58.9 872.7 909.3	1,948.6 110.0 1,541.7 1,594.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	. 78 392.2 361.1 31.1	118.7 17.0 220.5	1,214.5 1,138.3 76.3 983.6	76.7 63.9 12.8	313.8 284.0 29.9 346.3	722.1 58.9 872.7	1,948.6 110.0 1,541.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	78 392.2 361.1 31.1 304.6 313.1	118.7 17.0 220.5 225.2	1,214.5 1,138.3 76.3 983.6 1,022.8	76.7 63.9 12.8 93.5 93.9	313.8 284.0 29.9 346.3 355.3	722.1 58.9 872.7 909.3	1,948.6 110.0 1,541.7 1,594.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	78 392.2 361.1 31.1 304.6 313.1 -8.5	118.7 17.0 220.5 225.2 -4.7	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2	76.7 63.9 12.8 93.5 93.9 -0.4	313.8 284.0 29.9 346.3 355.3 -9.0	722.1 58.9 872.7 909.3 -36.7	1,948.6 110.0 1,541.7 1,594.0 -52.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	78 392.2 361.1 31.1 304.6 313.1 -8.5	118.7 17.0 220.5 225.2 -4.7	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2	76.7 63.9 12.8 93.5 93.9 -0.4	313.8 284.0 29.9 346.3 355.3 -9.0	722.1 58.9 872.7 909.3 -36.7	1,948.6 110.0 1,541.7 1,594.0 -52.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	78 392.2 361.1 31.1 304.6 313.1 -8.5	118.7 17.0 220.5 225.2 -4.7 179.7 161.1	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2	76.7 63.9 12.8 93.5 93.9 -0.4	313.8 284.0 29.9 346.3 355.3 -9.0	722.1 58.9 872.7 909.3 -36.7	1,948.6 110.0 1,541.7 1,594.0 -52.2 1,649.4 1,551.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	78 392.2 361.1 31.1 304.6 313.1 -8.5	118.7 17.0 220.5 225.2 -4.7	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2	76.7 63.9 12.8 93.5 93.9 -0.4	313.8 284.0 29.9 346.3 355.3 -9.0	722.1 58.9 872.7 909.3 -36.7	1,948.6 110.0 1,541.7 1,594.0 -52.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	78 392.2 361.1 31.1 304.6 313.1 -8.5 349.4 319.2 30.2	118.7 17.0 220.5 225.2 -4.7 179.7 161.1 18.6	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2 913.7 844.7 69.0	76.7 63.9 12.8 93.5 93.9 -0.4 94.8 78.6 16.1	313.8 284.0 29.9 346.3 355.3 -9.0 326.9 304.1 22.8	722.1 58.9 872.7 909.3 -36.7 796.5 732.1 64.4	1,948.6 110.0 1,541.7 1,594.0 -52.2 1,649.4 1,551.5 97.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Expenses Expenses Profit Non-Profitable: Sales	78 392.2 361.1 31.1 304.6 313.1 -8.5 349.4 319.2 30.2	118.7 17.0 220.5 225.2 -4.7 179.7 161.1 18.6	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2 913.7 844.7 69.0	76.7 63.9 12.8 93.5 93.9 -0.4 94.8 78.6 16.1	313.8 284.0 29.9 346.3 355.3 -9.0 326.9 304.1 22.8 343.0	722.1 58.9 872.7 909.3 -36.7 796.5 732.1 64.4	1,948.6 110.0 1,541.7 1,594.0 -52.2 1,649.4 1,551.5 97.9 2,349.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	78 392.2 361.1 31.1 304.6 313.1 -8.5 349.4 319.2 30.2	118.7 17.0 220.5 225.2 -4.7 179.7 161.1 18.6	1,214.5 1,138.3 76.3 983.6 1,022.8 -39.2 913.7 844.7 69.0	76.7 63.9 12.8 93.5 93.9 -0.4 94.8 78.6 16.1	313.8 284.0 29.9 346.3 355.3 -9.0 326.9 304.1 22.8	722.1 58.9 872.7 909.3 -36.7 796.5 732.1 64.4	1,948.6 110.0 1,541.7 1,594.0 -52.2 1,649.4 1,551.5 97.9	

·	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top . 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	100 25 5,000	25 856	856 5,000	25 336	336 856	856 1,395	1,395 5,000	
BALANCE SHEET			(th	ousands of d	oliars)			
Total assets	173.5	74.1	62 0.8	48.4	147.8	415.6	897.5	100.0
Total current assets	143.9	55.7	540.8	34.4	116.9	376.0	763.1	98.0
Accounts receivable	59.3	26.4	207.6	12.2	67.3	196.8	222.1	97.0
Closing inventory	33.9	13.8	124.3	7.6	31.5	116.5	134.8	78.0
Other current assets	50.5	15.4	208.9	14.5	17.9	62.6	406.1	81.0
Net fixed assets	29.3	18.1	79.6	13.8	30.6	39.3	134.0	98.0
Other assets and adjustments	0.2	0.2	0.2	0.1	0.2	0.2	0.3	82.0
Total liabilities	127.4	58.2	439.0	39.1	112.8	250.1	693.8	100.0
Total current liabilities	98.0	40.9	355.1	24.8	86.9	186.7	582.1	98.0
Current bank loans	9.8	4.3	34.4	1,4	12.7	35.2	33.2	48.0
Other current liabilities	88.2	36.5	320.7	23.4	74.2	151.5	548.9	98.0
	5.5	1.7	22.7	1.8	1.4	7.1	43.7	14.0
Long-term bank loans Other liabilities and adjustments	23.8	15.5	61.1	12.4	24.4	56.1	67.8	86.0
Total equity	46.0	15.9	181.7	9.2	34.9	165.4	203.6	100.0
FINANCIAL RATIOS				(times)				
				, ,				
Current ratio	1.4	1.3	1.5	1.3	1.3	2.0	1.3	98.0
Debt to equity	2.7	3.6	2.4	4.2	3.2	1.5	3.4	100.0
Interest coverage	6.3	4.5	7 .6	7.6	3.3	6.6	8.2	90.0
Debt ratio	0.7	0.7	0.7	0.8	0.7	0.6	0.7	100.0
Sales to equity	10.4	14.2	9.0	14.8	13.8	6.4	11.7	100.0
Sales to closing inventories	14.2	16.3	13.1	17.9	15.3	9.1	17.7	78.0
				(percent))			
Current debt to equity	212.8	257.0	195.4	268.1	248.5	112.8	285.8	98.0
Operating profit on equity	48.5	49.6	48.0	61. 0 ·	41.0	32.5	65.0	98.0
Net fixed assets to equity	63.7	114.1	43.8	149.1	87.6	23.7	65.8	98.0
Gross margin	19.5	23.0	17.3	28.7	18.3	19.1	16.1	100.0
Return on total assets	15.3	13.6	16.1	13.4	13.8	15.2	16.7	99.0
				(days)				
Collection period for accounts receivable	44.8	42.5	46.3	32.3	50.7	67.1	33.8	9 7.0

Businesss size in average labour units	Number of businesses	payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
		·		· .	
1989					
Total	599	126,221	4,206.2	37	
Less than 20	. 564	73,455	2,457.2	37	
20-99	34	х	X	1	
100-499	1	· x	x	1	
500 and over	-	-	-	•	
1987					•
Total	562	91,093	3,344.8	•	
Less than 20	527	51,319	1,906.4		
20-99	33	31,319 X	1,900.4 X	·	
100-499	2				•
	2	Х	х		
500 and over	-	*.	-		

SIC 4233 Glass and Glazing Work

Establishments primarily engaged in the installation of glass, glass cladding, mirrors and other glass products. Establishments primarily engaged in cladding, other than glass, are classified in <4232 - Siding Work>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4234 - INSULATION WORK

	Total of all businesses	Lower	Upper . 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	Dusinesses	3070	3070	2270	22.70		2070	item
Businesses in sample (No.)	213							
ow sales value (\$'000)	25	25	509	25	215	509	1,054	
High sales value (\$'000)	5,000	509	5,000	215	509	1.054	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	49.8	44.7	51.5	32.8	53.5	47.1	53.5	87.3
Purchases and materials	50.1	45.1	51.8	32.7	54.2	47.4	53.9	87.3
Closing inventory	2.2	2.1	2.2	1.1	2.8	2.3	2.2	59.2
Opening inventory	1.8	1.7	1.9	. 1.2	2.0	1.9	1.9	55.4
Wages, salaries, and benefits	27.0	21.1	29.0	19.3	22.4	31.0	28.0	93.9
Wages and benefits - direct	15.2	7.2	17.9	7.7	6.9	19.4	17.1	45.5
Wages and benefits - indirect	11.8	13.8	11.1	11.6	15.4	11.5	10.9	86.4
	4.7	6.8	4.0	6.8	6.8	5.5	3.4	97.7
Occupancy expenses		2.3		2.4	2.2	2.6	1.0	91.1
Depreciation	1.7		1.5					59.2
Repairs and maintenance	0.7	1.3	0.5	1.0	1.5	0.6	0.5	
Fuel and oil	0.2	0.5	0.1	0.2	0.8	0.2	0.1	12.2
Utilities	0.7	1.0	0.6	1.0	1.0	0.6	0.6	84.0
Rent	1.4	1.6	1.3	2.3	1.2	1.4	1.2	70.0
Financial expenses	1.5	2.1	1.2	2.4	1.9	1.3	1.2	96.7
Interest and bank charges	0 .9	1.2	0.7	1.1	1.3	0.8	0.7	88.7
Professional fees	0 .6	0.8	0.5	1.2	0 .6	0.5	0.5	90.6
General expenses	3.0	4.1	2.6	5.8	2.8	2.2	2.8	95.8
Advertising	0.8 ·	1.1	0.7	1.8	0.7	0.6	0.8	81.7
Delivery expenses	1.6	2.0	1.4	2.9	1.4	1.1	1.5	63.8
Insurance	0 .6	0.9	0.5	1.1	0.8	0.5	0.5 .	70 .9
	7.3	10.0	6.4	13.0	7.9	8.2	5.5	99.5
Other expenses	93.3	88.8	94.8	80.0	95.2	95.3	94.5	100.0
Total expenses			5.2		4.8	4.7	5.5	99.5
Net profit/loss	6.7	11.2	5.2	20.0	4.0	4./	سر	99.0
PROFITABLE vs NON-PROFITABLE	BUSINESSES		((thousands of	dollars)			
1989			•					
Profitable:								
Percent of businesses	80			00.0	000.0	000 0	1.000.0	
Sales	. 478. 6	151.9	1,352.6	82.5	337.9	800.3	1,923.9	
Expenses	437.1	127. 5	1,265.5	58.5	312.2	747.6	1,801.1	
Profit	41.5	24.4	87.1	23.9	25.7	52.6	122.8	
Non-Profitable:								
Sales	368.0	171.8	998.9	117.4	354 <i>.</i> 5	68 3. 8	1,805.5	
Expenses	386.1	185.0	1,032.6	125.2	386.3	707.0	1,866.3	
Loss	-18.1	-13.2	-33.7	-7.7	-31.7	-23.2	-60.8	
1987								
,								
Pxofitable:	•			01.6	316.5	774.2	1,622.1	
•	270.0	140.4	96 3 .8	8 1.6				
Pxofitable:	27 0.0 245.6	140.4 124.5	96 3. 8 894 .5	69.3	289.8	712.7	1,525.3	
Profitable: Sales Expenses Profit						712.7 61.5	1,525.3 96.8	
Profitable: Sales Expenses Profit	245.6	124.5	894 .5	69.3	289. 8			
Profitable: Sales Expenses Profit Non-Profitable:	245.6 24.3	124.5 15.9	894 .5	69.3	289.8 26.7			
Profitable: Sales Expenses Profit Non-Profitable: Sales	245.6 24.3 322.8	124.5 15.9 170.8	894 .5 69.4 953.4	69.3 12.4 88.3	289.8 26.7 357.6	61.5 688.1	96.8 1 ,53 7.6	
Profitable: Sales Expenses Profit Non-Profitable:	245.6 24.3	124.5 15.9	894 .5 69.4	69.3 12.4	289.8 26.7	61.5	96.8	

Consider value (\$1000) 25 25 681 25 298 681 1,156 1,		Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
RALANCE SHEET	Businesses in sample (No.)		. 25	681	25 .	208	681	1 156	
Colla assets 187.1 83.8 465.7 56.0 169.9 298.2 721.4 100.0	High sales value (\$'000)								
Total assets 187.1 83.8 465.7 56.0 169.9 298.2 721.4 100.0 Total current assets 129.8 43.6 36.22 22.5 108.9 191.8 622.3 100.0 Accounts receivable 83.6 22.5 248.6 8.9 64.3 97.6 479.1 95.2 Closing inventory 11.4 5.2 28.4 2.7 12.7 20.0 41.3 67.3 Other current assets 34.6 15.9 85.1 10.8 31.9 74.2 101.8 91.8 Net fixed assets 34.0 17.0 79.8 11.7 33.3 73.2 89.9 93.2 Other assets and adjustments 23.2 23.1 25.6 21.7 27.6 33.0 9.1 84.4 Total liabilities 108.5 46.3 276.3 26.4 107.8 145.9 475.4 100.0 Current liabilities 94.4 38.6 244.9 19.4 98.0 132.7 416.3 100.0 Current bank loans 15.0 6.0 39.2 2.7 16.2 34.5 46.3 50.3 Other current liabilities 79.4 32.6 205.7 16.6 81.8 98.2 36.99 100.0 Long-term bank loans 0.3 0.1 0.9 0.1 0.3 0.6 1.3 11.6 Other liabilities and adjustments 13.6 7.4 33.4 6.8 9.4 12.4 57.8 72.1 Total equity 78.6 37.5 189.3 29.6 62.0 152.3 245.9 100.0 ETNANCIAL RATIOS Current ratio 1.3 1.1 1.4 1.1 1.1 1.4 1.4 1.0 10.0 Debt to equity 1.3 1.2 1.4 0.8 1.7 0.9 1.9 100.0 Interest coverage 8.8 8.2 9.2 12.2 45.5 6.7 11.9 90.5 Debt ratio 0.5 0.5 0.5 0.4 0.6 0.4 0.6 1.8 71.0 90.5 ENDANCIAL RATIOS (times) Current debt to equity 6.7 5.4 7.4 3.7 7.8 6.1 8.7 100.0 Sales to equity 6.7 5.4 7.4 3.7 7.8 6.1 8.7 100.0 Sales to equity 6.7 5.4 7.4 3.7 7.8 6.1 8.7 100.0 Sales to equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.5 Current debt to equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.5 Current debt to equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Current ototal assets 0 equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Collection period for accounts	BALANCE SHEET			(th	ousands of d	ollars)		,	
Total current assets						,			
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Debt to equity 1.3 1.2 1.4 0.8 1.7 0.9 1.9 100.0 Interest coverage 8.8 8.2 9.2 12.2 4.5 6.7 11.9 90.5 Debt ratio 0.5 0.5 0.5 0.5 0.4 0.6 0.4 0.6 100.0 Sales to equity 6.7 5.4 7.4 3.7 7.8 6.1 8.7 100.0 Sales to closing inventories 46.1 39.0 49.7 40.4 38.0 46.4 52.1 67.3 Current debt to equity 120.0 102.7 129.3 65.5 157.9 87.1 169.2 100.0 Operating profit on equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Net fixed assets to equity 43.2 45.3 42.1 39.6 53.6 48.1 36.5 93.2 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 Collection period for accounts	FINANCIAL RATIOS				(times)				
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Current debt to equity 120.0 102.7 129.3 65.5 157.9 87.1 169.2 100.0 Operating profit on equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Net fixed assets to equity 43.2 45.3 42.1 39.6 53.6 48.1 36.5 93.2 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days)									
Current debt to equity 120.0 102.7 129.3 65.5 157.9 87.1 169.2 100.0 Operating profit on equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Net fixed assets to equity 43.2 45.3 42.1 39.6 53.6 48.1 36.5 93.2 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days)	dates to closing inventories	10.2	33.0						
Operating profit on equity 42.8 42.2 43.2 52.6 26.7 32.8 53.1 99.3 Net fixed assets to equity 43.2 45.3 42.1 39.6 53.6 48.1 36.5 93.2 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days) Collection period for accounts				•	(percent)				
Net fixed assets to equity 43.2 45.3 42.1 39.6 53.6 48.1 36.5 93.2 Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days) Collection period for accounts	Current debt to equity								
Gross margin 22.6 31.1 19.3 39.8 24.9 20.3 18.7 100.0 Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days)									
Return on total assets 20.3 21.5 19.7 30.3 12.4 19.6 19.7 100.0 (days) Collection period for accounts		· - ·		-					
(days) Collection period for accounts	Gross margin								
Collection period for accounts	Return on total assets	20.3	21.5	19.7	30.3	12.4	19.6	19.7	100.0
•	Callantian and fau				(days)				
	•	57 A	40.4	64.0	20 €	483	38 3	81 n	95.2

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
,						
1989					•	
Total	744	123 <i>,27</i> 9	4,129.1	34		
Less than 20	714	87,143	2,924.2	37		
20-99	29	x	X	3		
100-499	1	x	x	-		
500 and over	-	-	-	-		
1987						
Total	<i>77</i> 8	88,346	3,258.0			
Less than 20	751	61,564	2.287.9	•		
20-99	2 6	х	x			
100-499	1	x	·x			
500 and over	-		-			

SIC 4234 Insulation Work

Establishments primarily engaged in weather-proofing exterior wall cavities and roof attic spaces by installing various insulating materials. Establishments primarily engaged in insulating pipes and duct runs are classified in <4256 - Thermal Insulation Work>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

CIC	4235 -	ROOF	SHINGI	INC

	SIC	4235 - I	ROOF SE	IINGLIN	G				
	Total of all businesses	Lower	Upper 50%	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent business reportin	ės
	Dusinesses	30%	3070	- 25 70	25%	2570	2570	item	' 5
Businesses in sample (No.)	282							•	
Low sales value (\$'000)	25	25	286	25	129	286	7 90		
High sales value (\$'000)	5,000	286	5,000	129	286	7 90	5,000	,	
SELECTED EXPENSE TIEMS				(percent o	of sales)				
Cost of goods sold	42.2	32.2	45.9	28.6	35.2	37.7	51.4	87.2	
Purchases and materials	43.1	32.3	47.0	28.4	35.5	38.8	52.6	87.2	
Closing inventory	2.2	0.7	2.8	0.5	0.9	2.5	2.9	41.5	
Opening inventory	1.4	0.6	1.6	0.6	0.6	1.5	1.8	38.3	
Wages, salaries, and benefits	28.2	23.9	29.7	20.3	26.9	27.6	31.2	93 .6	
Wages and benefits - direct	14.0	3.5	1 7 .9	2.2	4.6	11.3	22.3	35.5	
Wages and benefits - indirect	14.2	20.4	11.9	18.0	22.4	16.3	8.9	89.0	
Occupancy expenses	4.3	6.5	3.5	5.8	7.1	3.7	3.4	, 98.9	
Depreciation	1.6	2.5	1.3	2.4	2.6	1.5	1.2	89.0	
Repairs and maintenance	0.5	8.0	0.4	0.8	0.8	0.3	0.5	48.2	
Fuel and oil	0.4	1.2	0.1	1.1	1.2	0.1	0.1	14.2	
Utilities	0.9	1.2	8.0	0.8	1.6	0.8	0.7	76.6	
Rent	0.9	0.8	1.0	0.7	0.9	1.1	0.9	` 61.0	
Financial expenses	1.1	1.2	1.0	1.2	1.3	1.0	1.1	95.4	
Interest and bank charges	0.6	0.6	0.6	0.6	0.7	0.5	0.6	80.9	
Professional fees	0.5	0.6	0.5	0.6	0.6	.0.4	0.5	84.8	
General expenses	3.9	4.8	3.5	4.4	5.1	4.8	2.7	95.0	
Advertising	8.0	1.0	8.0	0.7	1.3	0.9	0.7	78.4	2
Delivery expenses	2.1	2. 9	1.8	3.1	2.8	2.7	1.3	65.2	
 Insurance 	0.9	0.9	0.9	0.7	1.0	1.3	0.7	68.8	
Other expenses	13.8	20.0	11.5	23 <i>.</i> 5	17.2	18.8	6.6	100.0	
Total expenses	93 <i>.</i> 5	88.7	95.3	83.7	92.8	93.5	96.4	100.0	
Net profit/loss	. 6.5	11.3	4.7	16.3	7.2	6.5	3.6	98.9	
PROFTTABLE VS NON-PROFTTABLE I	BUSINESSES		(thousands of	dollars)			,	٠ ,
1989						4			
Profitable:									
Percent of businesses	81 ·						4 704 5		
Sales	306.7	101.7	913.4	71.6	192.6	531.7	1,721.1		
Expenses	282.4	86.7	861.8	58.7	171.0	491.2	1,646.1		
Profit	24.3	15 .0	51.6	12.9	21.6	40.6	74.9		
Non-Profitable:									
Sales	281.4	· 147.4	729.6	86.9	163.1	449.5	1,528.8		
Expenses	290.0	152.1	7 51.0	99.0	165.9	458.9	1,584.6		
Loss	-8.6 .	-4.7	-21.4	-12.1	-2.8	-9.3	-55.8		
1987									
1987 Profitable:	202 8	. 88 5	660.5	50.3	200.8	473.5	1.297.8		
Profitable: Sales	202.8 181 1	88.5 73.1	660.5 613.2	50.3 37.5	200.8 178.0	473.5 432.7	1,297.8 1,228.4		
Profitable: Sales Expenses	181.1	73.1	613.2	37.5	17 8.0	432.7	1,228.4		
Profitable: Sales Expenses Profit									
Profitable: Sales Expenses Profit Non-Profitable:	181.1 21.8	73.1 15.4	613.2 47.3	37.5 12.9	178.0 22.8	432.7 40.8	1,228.4 69.4		
Profitable: Sales Expenses Profit Non-Profitable: Sales	181.1 21.8 170.6	73.1 15.4 80.0	613.2 47.3 744.6	37.5 12.9 56.4	178.0 22.8 220.0	432.7 40.8 491.3	1,228.4 69.4 1,409.9		
Profitable: Sales Expenses Profit Non-Profitable:	181.1 21.8	73.1 15.4	613.2 47.3	37.5 12.9	178.0 22.8	432.7 40.8	1,228.4 69.4		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle . 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	140 25 5,000	25 603	603 5,000	25 252	252 603	603 1.204	1,204 5,000	
BALANCE SHEET	5		(th	ousands of de	ollars)			
Total assets	175.4	61.9	399.3	40.7	103.8	236.3	733.9	100.0
		38.7	312.5	21.1	73.4			
Total current assets Accounts receivable	130.8 76.8	36.7 19.0	190.7	9.7	73.4 37.2	188.4 115.9	567.5 344.5	100.0 87.1
Closing inventory	15.5	7.9	30.6	1.1	21.2	12.6	5 44. 5 67.6	60.0
Other current assets	38.4	11.7	91.1	10.1	14.9	59.8	155.3	89.3
Net fixed assets	35.2	19.9	65.4	18.6	22.5	39.8 42.8	111.9	99.3
Other assets and adjustments	9.3	3.3	21.2	1.0	7.8	5.0	54.4	64.3
Fotal liabilities	9.5 1 15. 1	3.3 48.1	247.3	29.7	7.6 84.2	3.0 137.9	472-1	100.0
Total current liabilities	92.8	35.7	205.4	17.1	72.4	126.2	368.3	97.9
Current bank loans	24.1	8.2	55.3	1.4	21.7	36.4	94.3	45.0
Other current liabilities	68.7	27.4	150.1	15.6	50.6	89.8	274.0	97.9
Long-term bank loans	0.5	0.8	150.1	. 0.8	0.7		274.0	4.3
Other liabilities and adjustments	21.7	11.5	41.8	11.7	11.1	11.6	103.8	77.9
Total equity	60.2	13.8	151.9	10.9	19.5	98.4	261.8	100.0
FINANCIAL RATIOS	g ma dikata ana / _ m			(times)				
				, ,	•		•	4
Current ratio	1.4	1.0	1.5	1.2	1.0	1.4	1.5	97.9
Debt to equity	1.9	3.4	1.6	2.7	4.3	1.4	1.8	100.0
nterest coverage	7.1	4.8	8.3	3.6	5.6	12.9	5.7	87.1
Debt ratio	0.6	0.7	0.6	0.7	0.8	0.5	0.6	100.0
Sales to equity	9.7 37. 6	16.4	8.5	14.2	18.9	8.2	8.6	100.0
Sales to closing inventories	37.0	28.7	42.1	132.1	17.3	64.2	33.6	60.0
				(percent)				
Current debt to equity	153.9	258.0	135.2	156.3	370.2	128.2	140.6	9 7. 9
Operating profit on equity	37.1	52.5	34.3	29.5	7 8.0	45.9	25.4	97.9
Net fixed assets to equity	58.4	143.7	43.0	169.7	115.1	43.5	42.7	99.3
Gross margin	25.4	32.3	23.0	37.1	28.4	33.0	15.6	100.0
Return on total assets	14.8	14.8	14.8	10.9	17.8	20.7	10.9	100.0
Collection period for associate				(days)				
Collection period for accounts receivable	47.8	30.4	53 .8	22.8	36.7	51.9	55.2	87.1

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

	businesses	(\$000's)	units .	of businesses 1987 to 1989		
					•	
			•		<i>†</i> .	
• •	1,640	193,611	6,422.0	187		
	1,596	131,484	4,377.6	186		•
	40	x	x	-		
	. 4	x	x	. 1		
	•	-	•	-		, ,
<i>t</i> •	•			•		: .
	1,453	151,300	5,512.4			
ē			3,657.6			•
	40	х	x			•
	3	х	x			•
	•	-	•			
		1,640 1,596 40 4 - - 1,453 1,410 40 3	1,640 193,611 1,596 131,484 40 x 4 x 1,453 151,300 1,410 99,679 40 x 3 x	1,640 193,611 6,422.0 1,596 131,484 4,377.6 40 x x 4 x x 1,453 151,300 5,512.4 1,410 99,679 3.657.6 40 x x 3 x x	(\$000's) units of businesses 1987 to 1989 1,640 193,611 6,422.0 187 1,596 131,484 4,377.6 186 40 x x x - 4 x x 1	(\$000's) units of businesses 1987 to 1989 1,640 193,611 6,422.0 187 1,596 131,484 4,377.6 186 40 x x - 4 x x 1

Average

Change

SIC 4235 Roof Shingling

Businesss

Establishments primarily engaged in roof installation and repair involving asphalt shingles or roll roofing, cedar shakes, etc.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4236 - SHEET METAL AND BUILT-UP ROOFING

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	174						4.050	
ow sales value (\$'000)	25	25	331	25	136	331	1,058	
ligh sales value (\$'000)	5,000	331	5,000	136	331	1,058	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)		· ·	•
Cost of goods sold	40.4	38.3	41.3	32.5	41.3	36.9	49.2	93.1
Purchases and materials	40.7	38.6	41.7	32.4	41.7	37.1	50.0	93.1
Closing inventory	2.0	1.6	2.1	0.9	2.0	1.7	2.9	68.4
Opening inventory	1.6	1.3	1.7	0.9	1.5	1.5	2.1	62.1
Vages, salaries, and benefits	29.3	26.0	30.8	10.5	33.8	32.1	28.3	91.4
Wages and benefits - direct	13.0	11.0	13.9	0.8	16.1	11.8	17.8	46.0
Wages and benefits - indirect	16.3	15.0	16.8	9.8	17.6	20.3	10.5	83.3
Occupancy expenses	5.3	7.1 ·	4.4	10.4	5.5	5.0	3.3	98.3
Depreciation	1.9	2.9	1.5	4.9	1.9	1.4	1.6	95.4
Repairs and maintenance	1.0	1.4	0.8	2.7	0.7	1.0	0.4	50.0
Fuel and oil	0.4	0.8	0.2	1.8	0.3	0.2	0.1	14.9
Utilities	0.7	0.8	0.7	0.7	0.8	0.8	0.5	84.5
Rent	1.3	1.3	1.3	0.3	1.8	1.6	0.7	59.8
inancial expenses	1.5	2.7	0.9	2.9	2.6	0.8	1.0	98.3
	0.9	1.6	0.5	2.5	1.1	0.5	0.6	89.7
Interest and bank charges	0.6	1.1	0.4	0.4	1.5	0.3	0.4	91.4
Professional fees			3.7	4.2	3.8	3.8	3.3	96.6
General expenses	3.7	3.9			3.0 0.9	0.7	0.5	78.7
Advertising	0.7	0.8	0.6	0.6				
Delivery expenses	2.0	1:6	2.2	1.9	1.5	2.3	1.9	64.4
Insurance	1.1	1.5	0.9	1.8	1.4	0.9	0.9	79.3
Other expenses	13.8	11.9	14.6	17.8	8.9	17.2	10.0	100.0
l'otal expenses	93.8	89.9	95.7	. 78.3	95.8	96.0	95.2	100.0
Net profit/loss	6.2	10.1	4.3	21.7	· 4.2	4.0	4.8	99.4
PROFTTABLE VS NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
1000								
Profitable:	NA							
Profitable: Percent of businesses	84 31 <i>4</i> 7	116.5	704 7	71 Q .	255.7	535.2	1.638.0	
Profitable: Percent of businesses Sales	314.7	116.5	704. 7	71.9 ·	255.7 230.4	535.2 511.0	1,638.0 1 552.0	
Profitable: Percent of businesses Sales Expenses	314.7 290.5	97.0	671.0	54.2	230.4	511.0	1,552.0	
Profitable: Percent of businesses Sales Expenses Profit	314.7		•					
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	314.7 290.5 24.3	97.0 19.5	671.0 3 3.7	54.2 17.7	230.4 25.2	511.0 24.2	1,552.0 86.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	314.7 290.5 24.3 233.3	97.0 19.5 192.7	671.0 33.7 641.9	54.2 17.7 63.0	230.4 25.2 230.9	511.0 24.2 498.9	1,552.0 86.0 1,504.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	314.7 290.5 24.3 233.3 240.7	97.0 19.5 192.7 198.4	671.0 33.7 641.9 666.7	54.2 17.7 63.0 71.1	230.4 25.2 230.9 235.9	511.0 24.2 498.9 519.9	1,552.0 86.0 1,504.8 1,552.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	314.7 290.5 24.3 233.3	97.0 19.5 192.7	671.0 33.7 641.9	54.2 17.7 63.0	230.4 25.2 230.9	511.0 24.2 498.9	1,552.0 86.0 1,504.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	314.7 290.5 24.3 233.3 240.7	97.0 19.5 192.7 198.4	671.0 33.7 641.9 666.7	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9	511.0 24.2 498.9 519.9	1,552.0 86.0 1,504.8 1,552.7	· .
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	314.7 290.5 24.3 233.3 240.7 -7.4	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0	511.0 24.2 498.9 519.9 -21.0	1,552.0 86.0 1,504.8 1,552.7 -47.9	· .
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	314.7 290.5 24.3 233.3 240.7	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0	511.0 24.2 498.9 519.9 -21.0	1,552.0 86.0 1,504.8 1,552.7 -47.9	· ,
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	314.7. 290.5 24.3 233.3 240.7 -7.4	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0 208.5 186.7	511.0 24.2 498.9 519.9 -21.0	1,552.0 86.0 1,504.8 1,552.7 -47.9	· .
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	314.7 290.5 24.3 233.3 240.7 -7.4	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0	511.0 24.2 498.9 519.9 -21.0	1,552.0 86.0 1,504.8 1,552.7 -47.9	· .
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses	314.7. 290.5 24.3 233.3 240.7 -7.4	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0 208.5 186.7 21.8	511.0 24.2 498.9 519.9 -21.0 588.4 545.7 42.7	1,552.0 86.0 1,504.8 1,552.7 -47.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profitable: Sales Expenses	314.7. 290.5 24.3 233.3 240.7 -7.4	97.0 19.5 192.7 198.4 -5.7	671.0 33.7 641.9 666.7 -24.8	54.2 17.7 63.0 71.1 -8.1	230.4 25.2 230.9 235.9 -5.0 208.5 186.7	511.0 24.2 498.9 519.9 -21.0	1,552.0 86.0 1,504.8 1,552.7 -47.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	314.7 290.5 24.3 233.3 240.7 -7.4 290.9 263.1 27.8	97.0 19.5 192.7 198.4 -5.7 130.1 111.2 18.9	671.0 33.7 641.9 666.7 -24.8 757.7 704.1 53.5	54.2 17.7 63.0 71.1 -8.1 72.0 55.3 16.7	230.4 25.2 230.9 235.9 -5.0 208.5 186.7 21.8	511.0 24.2 498.9 519.9 -21.0 588.4 545.7 42.7	1,552.0 86.0 1,504.8 1,552.7 -47.9	

Businesses in sample (No.) 121						•				
Low sales value (\$000)	cent of inesses orting tem	busine repor	•	middle	middle				all	
Low sales value (\$000)									121	Puringgers in comple (No.)
High sales value (\$7000) 5,000 603 5,000 272 603 1,328 5,000			1 328	603	272	25	603	25		4 , ,
Total assets 133.6 67.8 321.4 64.6 71.2 261.8 542.8 100.1										
Total assets 133.6 67.8 321.4 64.6 71.2 261.8 542.8 100.1 Total current assets 101.3 47.8 254.2 48.9 46.7 206.4 431.6 100.1 Accounts receivable 53.2 20.7 146.1 22.4 18.9 100.7 314.8 100.1 Closing inventory 10.3 4.7 26.0 2.7 6.9 17.4 58.3 76.1 Other current assets 37.7 22.3 81.9 23.8 20.7 88.2 58.4 78.1 Net fixed assets 26.6 17.0 54.2 10.9 23.5 44.5 90.3 95.1 Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73. Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100.1 Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40.0 Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.1 Current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.1 Cher ilabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.1 FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.1 Debt 10 equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.1 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.3 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 133.8 118.9 143.7 139.5 102.0 12.7 194.8 100. Per fixed assets to equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.					llam)	Dusands of do	(th	•		BALANCE SHEET
Total current assets 101.3 47.8 254.2 48.9 46.7 206.4 431.6 100.6 Accounts receivable 53.2 20.7 146.1 22.4 18.9 100.7 314.8 100.1 Closing inventory 10.3 4.7 26.0 2.7 6.9 17.4 58.3 76.6 Other current assets 37.7 22.3 81.9 23.8 20.7 88.2 58.4 78. Net fixed assets 26.6 17.0 54.2 10.9 23.5 44.5 90.3 95.1 Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73.3 Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100.9 Total current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100.0 Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40.0 Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.9 Cher isabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89.5 Total equily 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 Final equily 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Total equily 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Sales to equily 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Sales to equily 1.0 4 11.8 9.5 9.2 13.9 8.5 11.9 100.5 Sales to equily 1.0 4 11.8 9.5 9.2 13.9 8.5 11.9 100.5 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.0 Current debt to equily 1.3 8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equily 1.1 33.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equily 1.1 30.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equily 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.5 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.			*			ousailus of do	(tim			
Accounts receivable 53.2 20.7 146.1 22.4 18.9 100.7 314.8 100.6 Closing inventory 10.3 4.7 26.0 2.7 6.9 17.4 58.3 76.1 Other current assets 37.7 22.3 81.9 23.8 20.7 88.2 58.4 78.8 Net fixed assets 26.6 17.0 54.2 10.9 23.5 44.5 90.3 95.4 Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73.1 Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100.6 Current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100.6 Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40.0 Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.6 Long-term bank loans 0.8 1.1 - 2.1 0.0 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 FINANCIAL RATIOS Current ratio		100.0		•	71.2		321.4	67.8	133.6	Total assets
Closing inventory 10.3 4.7 26.0 2.7 6.9 17.4 58.3 76.1 Other current assets 37.7 22.3 81.9 23.8 20.7 88.2 58.4 78. Net fixed assets 26.6 17.0 54.2 10.9 23.5 44.5 90.3 95. Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73. Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100. Total current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100. Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40. Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100. Long-term bank loans 0.8 1.1 2.1 0.0 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100. FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100. Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100. Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100. Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.		100.0		_					· · · - - -	
Other current assets 37.7 22.3 81.9 23.8 20.7 88.2 58.4 78. Net fixed assets 26.6 17.0 54.2 10.9 23.5 44.5 90.3 95. Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73. Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100. Total current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100. Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40. Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100. Long-term bank loans 0.8 1.1 - 2.1 0. Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100. FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100. Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100. Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100. Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.		100.0								Accounts receivable
Net fixed assets		76.9								
Other assets and adjustments 5.5 2.9 12.9 4.7 0.9 10.8 20.8 73.1		78.5		88.2	20.7	23.8	81.9	22.3	37.7	Other current assets
Total liabilities 87.4 42.9 214.6 42.9 43.0 168.3 386.4 100.0 Total current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100.0 Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40.0 Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.0 Long-term bank loans 0.8 1.1 - 2.1 0.3 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt fo equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Current debt to equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Wel fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.		95.0				10.9		•	26.6	Net fixed assets
Total current liabilities 61.7 29.6 153.5 30.4 28.8 112.8 304.6 100.6 Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40.0 Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.0 Current bank loans 0.8 1.1 - 21.1 0.0 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89.0 Current ratio 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6 1.6		73.6	20.8	10.8	0.9	4.7	12.9	2.9	5.5	Other assets and adjustments
Current bank loans 6.3 3.2 15.4 3.2 3.1 7.6 44.4 40. Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.1 Long-term bank loans 0.8 1.1 2.1 0.0 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.1 FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.1 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.1 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.1 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.1 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.1 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Current debt to equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.)	100.0	386.4	168.3	43.0	42.9	214.6	42.9	87.4	Total liabilities
Other current liabilities 55.3 26.4 138.0 27.1 25.7 105.2 260.2 100.0 Long-term bank loans 0.8 1.1 2.1 0.0 Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 FINANCIAL RATIOS Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt ratio 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.1 Sales to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.1 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6)	100.0	304.6	112.8	28.8	30.4	153.5	29.6	61.7	Total current liabilities
Long-term bank loans 0.8 1.1 2.1 0.5	j	40.5	44.4	7.6	3.1	3.2	15.4	3.2	6.3	Current bank loans
Other liabilities and adjustments 24.8 12.2 61.1 10.3 14.1 55.5 81.8 89. Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.4 FINANCIAL RATIOS (times). Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90.0 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.0 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.0 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.0 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0)	100.0	260.2	105.2	25.7	27.1	138.0	26.4	55.3	Other current liabilities
Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 FINANCIAL RATIOS (times) Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.1 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.0 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.0 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0		0.8				2.1		1.1	0.8	Long-term bank loans
Total equity 46.1 24.9 106.7 21.7 28.2 93.4 156.3 100.0 FINANCIAL RATIOS (times). Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90.0 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.0 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.0 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.0 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0	} .	89.3	81.8	55.5	14.1	10.3	61.1	12.2	24.8	Other liabilities and adjustments
Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90.0 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.0 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.0 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.0 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0		100.0	156.3	93.4	28.2	21.7	106.7	24.9	46.1	Total equity
Current ratio 1.6 1.6 1.6 1.6 1.6 1.6 1.8 1.4 100.0 Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.0 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90.0 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.0 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.0 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.0 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.0 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.0 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0			· · · · · · · · · · · · · · · · · · ·							FINANCIAL RATIOS
Debt to equity 1.8 1.7 2.0 1.9 1.5 1.8 2.4 100.1 Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100.1 Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.1 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.1 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.1 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.1 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.1 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.1						(times)	-	•	•	
Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100. Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.)	100.0	1.4	1.8	1.6	1.6	1.6	1.6	1.6	Current ratio
Interest coverage 7.3 5.4 9.4 2.1 7.8 10.9 7.6 90. Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.7 100. Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100. Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.)	100.0	2.4	1.8	1.5	1.9	2.0	1.7	1.8	Debt to equity
Sales to equity 10.4 11.8 9.5 9.2 13.9 8.5 11.9 100.1 Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76.1 Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.1 Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99.1 Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95.1 Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.1	İ	90.1	7.6	10.9	7. 8	2.1	9.4	5.4	7.3	
Sales to closing inventories 46.9 61.5 39.2 74.6 56.1 45.8 31.9 76. (percent) Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.)	100.0	0.7	0.6	0.6	0.6	0.6	0.6	0.6	Debt ratio
(percent) Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100. Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.)' ' ' ' '	100.0	11.9	8.5	13.9	9.2	9.5	11.8	10.4	Sales to equity
Current debt to equity 133.8 118.9 143.7 139.5 102.0 120.7 194.8 100.0 Operating profit on equity 41.1 36.4 44.2 9.4 .58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.0)	76.9	31.9	45.8	56.1	74.6	39.2	61.5	46.9	Sales to closing inventories
Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.						(percent)				
Operating profit on equity 41.1 36.4 44.2 9.4 58.7 41.2 50.9 99. Net fixed assets to equity 57.8 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.) . :	100.0	194.8	120.7	102.0	139.5	143.7	118.9	133.8	Current debt to equity
Net fixed assets to equity 57.8° 68.4 50.7 50.3 83.2 47.6 57.7 95. Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.	2	99.2		41.2	. 58.7	9.4	44.2	36.4		
Gross margin 27.8 36.0 21.1 24.4 42.4 20.8 21.7 100.) .	95.0	57.7	47.6	83.2	50.3	. 50.7	68.4		
		100.0	21.7	20.8	42.4	24.4	21.1	36.0	27.8	
		100.0	16.8	16.1	26.6	5.8	16.4	16.4	16.4	<u> </u>
(days)						(days) .				Callesting against for property
Collection period for accounts receivable 40.2 25.7 52.0 40.5 17.6 46.0 61.5 100.)	100.0	61.5	46.0	17.6	40.5	52.0	25.7	40.2	•

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989			•			
Total	609	187,324	6,153.2	33		
Less than 20	522	63,343	2.106.9	31		
20-99	80	88.855	2.928.2	1		
100-499	7	35,126	1,118,1	1		
500 and over	-	-	•	•		
1987						
Total	576	155,375	5,648.4			
Less than 20	491	47,062	1,735.8			
20-99	79	82,741	3,019.9			
100-499	6	25,572	892.7			
500 and over	-	-	-		•	

SIC 4236 Sheet Metal and Built-Up Roofing

Establishments primarily engaged in sheet metal roofing, built-up tar and gravel roofing, roof tiling or slating, and associated metal roof work. Establishments primarily engaged in sheet metal and other duct work are classified in <4244 - Sheet Metal and Other Duct Work>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4239 - OTHER EXTERIOR CLOSE-IN WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent business	es
	businesses	50%	50%	25%	25%	25%	25%	reportin	g
Businesses in sample (No.)	24								
Low sales value (\$'000)	25	25	179	25	82	179	445		
High sales value (\$'000)	5,000	179	5,000	82	179	445	5,000		
SELECTED EXPENSE ITEMS				(percent o	of sales)				
Cost of goods sold	27.8	15.4	32.7	11.5	19.6	35.0	30.2	83.3	
Purchases and materials	27.3	13.3	32.8	11.5	15.2	35.0	30.4	83.3	
Closing inventory	0.5		0.7	-	0.1		1.4	29.2	
Opening inventory	1.0	2.1	0.6	- ·	4.4		1.2	37.5	
Wages, salaries, and benefits	36.3	36.3	36.3	33.6	39.3	36.8	35.7	91.7	
Wages and benefits - direct	12.0	10.6	12.5	14.1	6.9	10.6	14.7	45.8	
Wages and benefits - indirect	24.3	25.7	23.7	19.5	32.4	26.2	21.1	91.7	
Occupancy expenses	. 3.8	2.8	4.2	3.4	2.2	3.3 .	5.2	100.0	
Depreciation	1.1	1.0	1.1	0.9	1.2	0.9	1.3	91.7	
Repairs and maintenance	0.6	0.1	0.8	0.3	·	0.4	1.3	33.3	
Fuel and oil	0.1	0.2	0.1	0.4	· -	•	0.2	8.3	
Utilities	0.7	0.5	0.7	0.7	0.4	0.9	0.5	83.3	•
Rent	` 1.3	0.9	1.5	1.2	0.5 `	1.1	1.9	70.8	
Financial expenses	1.6	2.6	1.2	3.1	2.2	1.1	1.4	100.0	
Interest and bank charges	0.4	0.3	0.4	0.4	0.2	0.3	0.5	66.7	
Professional fees	1.2	2.3	0.8	2.6	2.0	0.7	0.9	95.8	
General expenses	4.8	6.3	4.2	6.8	5.8	6.1	2.2	91.7	
Advertising	1.0	1.1	1.0	1.3	0.8	1.5	0.5	79.2	•
Delivery expenses	3.0	4.4	2.4	4.2	4.6	3.8	1.0	54.2	
Insurance	0.8	0.8	0.8	1.3	0.4	0.8	0.8	83.3	
Other expenses	, 12.0	14.4	11.1	8.3	20.9	6.7	15.9	100.0	
Total expenses	86.4	77.8	89.7	66.6	89. 9	88.9	90.6	100.0 100.0	
Net profit/loss	13.6	22.2	10.3	33.4	10.1	11.1	9,4	100.0	
· ·									
PROFITABLE vs NON-PROFITABLE	E BUSINESSES		(1	thousands of	dollars)				
PROFTTABLE vs NON-PROFTTABLI 1989	E BUSINESSES		(1	thousands of	dollars)				
1989 Profitable:			(1	thousands of	dollars)				
1989 Profitable: Percent of businesses	71		·						-
1989 Profitable: Percent of businesses Sales	71 •226.2	71.1	630.3	51.7	164.5	341.2	1,941.4	•	
1989 Profitable: Percent of businesses Sales Expenses	71 •226.2 185.1	45.2	630.3 549.5	51.7 27.4	164.5 130.6	285.7	1,746.2	•	٠
Profitable: Percent of businesses Sales Expenses Profit	71 •226.2		630.3	51.7	164.5			•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	71 •226.2 185.1 41.1	45.2 25.9	630.3 549.5 80.8	51.7 27.4 24.2	164.5 130.6 33.9	285.7 55.5	1,746.2 195.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	71 •226.2 185.1 •41.1	45.2 25.9 93.3	630.3 549.5 80.8 338.5	51.7 27.4 24.2 82.3	164.5 130.6 33.9	285.7 55.5 309.9	1,746.2 195.2 714.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	71 226.2 185.1 41.1 156.3 157.9	45.2 25.9 93.3 94.4	630.3 549.5 80.8 338.5 341.5	51.7 27.4 24.2 82.3 83.5	164.5 130.6 33.9 101.8 102.8	285.7 55.5 309.9 312.5	1,746.2 195.2 714.2 723.4	•	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	71 •226.2 185.1 •41.1	45.2 25.9 93.3	630.3 549.5 80.8 338.5	51.7 27.4 24.2 82.3	164.5 130.6 33.9	285.7 55.5 309.9	1,746.2 195.2 714.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	71 226.2 185.1 41.1 156.3 157.9	45.2 25.9 93.3 94.4	630.3 549.5 80.8 338.5 341.5	51.7 27.4 24.2 82.3 83.5	164.5 130.6 33.9 101.8 102.8	285.7 55.5 309.9 312.5	1,746.2 195.2 714.2 723.4	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	71 •226.2 185.1 •41.1 156.3 157.9 •1.6	45.2 25.9 93.3 94.4 -1.1	630.3 549.5 80.8 338.5 341.5 -3.1	51.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6	1,746.2 195.2 714.2 723.4 -9.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	71 226.2 185.1 41.1 156.3 157.9 -1.6	45.2 25.9 93.3 94.4 -1.1	630.3 549.5 80.8 338.5 341.5 -3.1	51.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6	1,746.2 195.2 714.2 723.4 -9.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	71 226.2 185.1 41.1 156.3 157.9 -1.6	45.2 25.9 93.3 94.4 -1.1 84.3 45.4	630.3 549.5 80.8 338.5 341.5 -3.1	\$1.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6 273.8 236.8	1,746.2 195.2 714.2 723.4 -9.2 960.2 937.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	71 226.2 185.1 41.1 156.3 157.9 -1.6	45.2 25.9 93.3 94.4 -1.1	630.3 549.5 80.8 338.5 341.5 -3.1	51.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6	1,746.2 195.2 714.2 723.4 -9.2	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Non-Profitable:	71 •226.2 185.1 41.1 156.3 157.9 •1.6 438.1 404.9 33.2	45.2 25.9 93.3 94.4 -1.1 84.3 45.4	630.3 549.5 80.8 338.5 341.5 -3.1 538.0 506.4 31.6	\$1.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6 273.8 236.8 37.0	1,746.2 195.2 714.2 723.4 -9.2 960.2 937.2 23.0	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Profit Non-Profitable: Sales	71 •226.2 185.1 41.1 156.3 157.9 •1.6 438.1 404.9 33.2	45.2 25.9 93.3 94.4 -1.1 84.3 45.4 38.9	630.3 549.5 80.8 338.5 341.5 -3.1 538.0 506.4 31.6	\$1.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6 273.8 236.8 37.0 250.0	1,746.2 195.2 714.2 723.4 -9.2 960.2 937.2 23.0 715.0	•	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	71 •226.2 185.1 41.1 156.3 157.9 •1.6 438.1 404.9 33.2	45.2 25.9 93.3 94.4 -1.1 84.3 45.4	630.3 549.5 80.8 338.5 341.5 -3.1 538.0 506.4 31.6	\$1.7 27.4 24.2 82.3 83.5 -1.2	164.5 130.6 33.9 101.8 102.8 -1.0	285.7 55.5 309.9 312.5 -2.6 273.8 236.8 37.0	1,746.2 195.2 714.2 723.4 -9.2 960.2 937.2 23.0	•	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	16 25 5,000	25 285	285 5,000	25 177	177 285	285 1,015	1,015 5,000	
BALANCE SHEET			(1	housands of de	ollars)			
Total assets	110.4	63.4	388.7	67.7	46.0	157.0	1,032.1	100.0
Total current assets	48.9	26.6	180.5	25.0	33.4	73.1	478.8	100.0
Accounts receivable	35.0	22.1	110.9	21.7	23.8	45.5	292.4	81.3
Closing inventory	1.4		9.3		0.2	4.4	23.0	43.8
Other current assets	12.5	4.4	60.2	3.2	9.2	23.1	163.3	68.8
Net fixed assets	17.9	9.1	69.9	8.3	12.3	22.4	201.7	100.0
Other assets and adjustments	43.6	27.6	138.2	34.3	0.2	61.4	351.6	81.3
Total liabilities	68.4	46.3	199.3	48.7	36.3	88.3	507.7	100.0
Total current liabilities	59.5	43.0	157.6	46.9	27.1	67.7	407.3	100.0
Current bank loans	0.9	0.6	3.0	0.5	0.7	4.0		31.3
Other current liabilities	58.6	42.4	154.6	46.3	26.3	63.6	407.3	100.0
Long-term bank loans	<i>50.</i> 0	0.1			0.5			6.3
Other liabilities and adjustments	8.7	3.1	41.7	1.8	8.6	20.6	100.4	81.3
Total equity	42.0	17.1	189.3	18.9	9.7	68.6	524.4	100.0
· · · · · · · · · · · · · · · · · · ·								
FINANCIAL RATIOS				(times)				
Current ratio	0.8	0.6	1.1	0.5	1.2	1.0	1.1	100.0
Debt to equity	1.6	2.7	1.0	2.5	3.7	1.2	0.9	100.0
Interest coverage	35.9	36.3	35.7	319.1	4.6	63.4	24.7	68.8
Debt ratio	0:6	0.7	0.5	0.7	0.7	0.5	0.4	100.0
Sales to equity	5.3	6.2	4.9	3.8	25.8	7.3	4.0	100.0
Sales to closing inventories	159.5	1,293.6	99.6	2.369.4	845.4	113.6	92.2	43.8
				(percent)	ı			
Current debt to equity	141.7	250.9	83.2	247.3	279.5	98. 6	7 7.6	100.0
Operating profit on equity	66.7	73.9	62.8	75.5	61.1	120.8	41.8	100.0
Net fixed assets to equity	42.6	53.3	36. 9	44.0	127.2	32.6	38.4	100.0
Gross margin	35.4	34.8 °	35.7	47.7	19.8	34.8	36.3	100.0
Return on total assets	26.1	20.5	31.5	21.2	16.4	53.6	22.1	100.0
				(days)				
Collection period for accounts receivable	56.3	75.1	43.4	109.7	34.6	33.0	50.2	81.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
				. •		:	
1989						•	
Total	· 95	9,361	312.3	8			
Less than 20	94	x	х	8 .			•
20-99	1	x	x	-			•
100-499	-	•	-	-			•
500 and over	-	•	•	-			•
1987					٠		
		,					
Total	87	7,420	274.9				
Less than 20	86	X	x	•			•
20-99	. 1	x	X	,	•		٠
100-499	•	-					
500 and over	•	•	-				
		_					•

SIC 4239 Other Exterior Close-In Work

Establishments primarily engaged in exterior close-in work not elsewhere classified.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4241 - PLUMBING

	1	UIC 727	I - I DON	IDIIIO				
	Total of all	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	businesses	50%	30%	2570	2370	2570		item
usinesses in sample (No.)	1,008							
ow sales value (\$'000)	25	25	363	25	146	363	1,191	
ligh sales value (\$'000)	5,000	363	5,000	146	363	1,191	5,000	
ELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	51.1	42.6	. 54.1	·38.7	45.2	51.4	56.6	90.3
Purchases and materials	52 .0	44.3	54.6	39.5	47.5	51.9	57.1	90.4
Closing inventory	5.0	4.6	5.2	3.3	5.4	4.6	5.8	68.0
Opening inventory	4.2	2.9	4.7	2.5	3.1	4.1	5.2	62.3
Vages, salaries, and benefits	24.2	20.4	25.5	19.7	20.8	26.1	24.8	91.8
Wages and benefits - direct	. 11.8	7.2	13.4	3.9	9.4	12.1	14.6	44.5
Wages and benefits - indirect	12.4	13.2	12.1	15.8	11.5	14.1	10.3	83.7
Occupancy expenses	3.7	5.2	3.2	6.3	4.5	3.9	2.6	99.1
Depreciation	1.4	2.1	1.1	2.5	1.9	1.3	0.9	91.6
Repairs and maintenance	0.4	0.5	0.4	0.7	0.4	0.5	0.2	45.3
Fuel and oil	0.1	0.2	0.1	0.2	0.2	0.2		7.2
Utilitięs	0.8	1.2	0.6	1.4	1.1	0.8	0.5	81.9
Rent	1.0	1.2	1.0	1.5	0.9	1.1	0.8	65.6
inancial expenses	1.4	2.0	1.2	2.4	1.7	1.3	1.1	97.7
Interest and bank charges	0.9	1.1	0.8	1.4	0. 9	0.9	0.7	84.4
Professional fees	0.5	0.9	0.4	1.1	0.8	0.4	0.4	91.0
General expenses	3.4	4.8	2.9	6.1	3.9	3.3	2.5	97.6
Advertising	0.7	1.0	0.5	1.1	0.9 .	0.6	0.5	80.4
Delivery expenses	1.9	2.6	1.6	3.7	1.9	1.9	1.4	66.2
Insurance .	0.9	1.2	0.7	1.4	1.1	0.8	0.6	7 6.1
Other expenses	9.1	13.4	7.6	13.5	13.3	6.8	8.3	100.0
Total expenses	92. 9	88.3	94.5	86.7	89.3	92.9	96.0	100.0
Vet profit/loss	7.1	11.7	5.5	13.3	10.7	7.1	4.0	99.3
PROFTTABLE VS NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			., , , , , , , , , , , , , , , , , , ,
989				•				
Profitable:	0.0							
Percent of businesses	80	100 4	0.65	20 (222.2		2.001.0	
Sales	362.6	123.1	965.2	72.6	223.3.	617.9	2,081.9	
Expenses	329.4	103.5	897.9	59.3	191.3	564.3	1,970.5	
Profit	33.2	19.6	67.3	13.3	32.0	53.6	111.4	
Von-Profitable:	2442	1.00	1.007.5	00.1	246.2	660.5	2.407.2	
Sales	344.3	140.9	1,086.5	89.1	246.3	660.5	2,487.3	
Expenses	356.2	147.8	1,116.8	93.7	257.7	675 .0	2,569.5	
Loss	-11.9	- 6.9	-30.3	-4.6	-11.4	14.5	-82.2	
987	•							
rofitable:						•		
Sales	304.4	119.9	1,002.5	72.1	232.4	5 99.7	2,079.5	
Expenses	277.9	103.5	937.8	58.1	210.5	555. 8	1,959.1	
Profit	26.5	16.4	64.7	14.1	22.0	43.9	120.4	
Von-Profitable:								
Sales	248.3	115.2	882.2	66.4	226.4	563.4	2,040.4	
Expenses	261.4	122.7	922.0	7 1.5	239.1	5 7 7.3	2,174.3	
•								
Loss	-13.1	-7.5	-39.8	-5.1	-12.7	-13.9	-133.9	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	653							
ow sales value (\$'000)	25	25	734	25	298	734	1,501	
High sales value (\$'000)	5,000	734	5,000	298	734	1,501	5,000	
BALANCE SHEET		······································	<u> </u>					·
			(th	ousands of de	ollars)			•
Total assets	206.5	97.5	563.9	62.4	152.9	401.9	855.8	100.0
Total current assets	163.7	7 4.5	456.2	42.6	125.1	330.4	683.0	100.0
Accounts receivable	92.3	32.0	290.1	13.4	61.3	202.8	447.4	96.9
Closing inventory	30.9	13.5	.88.1	6.6	24.3	75.7	110.5	78.3
Other current assets	40.4	29.0	7 7.9	22.5	39.3	51.8	124.9	84.5
Net fixed assets	32.7	18.6	7 9.0	14.5	25.1	63.3	107.2	97.4
Other assets and adjustments	9.9	4.2	28.6	5.3	2.6	8.1	6 5.5	80.6
Cotal liabilities	135.2	57.3	390.6	39.6	85.3	292.6	567.3	100.0
Total current liabilities	104.9	38.6	322.0	23.6	62.4	231.8	484.8	99.8
Current bank loans	19.5	5.2	66.4	2.2	9.9	45.6	103.9	48.7
Other current liabilities	85.3	33.4	255.6	21.3	52.5	186.2	·380.8	99.8
Long-term bank loans	3.1	2.7	4.6	3.1	1.9	4.7	4.5	14.9
Other liabilities and adjustments	27.1	15.9	63.9	12.8	20.8	56.1	78.0	90.4
Total equity	71.2	40.1	173.2	22.7	67.5	109.3	288.4	100.0
INANCIAL RATIOS							· · · · · · · · · · · · · · · · · · ·	
				(times)				
Current ratio	1.5	1.9	1.4	1.8	2.0	1.4	1.4	99.8
Debt to equity	1.8	1.4	2.2	1.7	1.2	2.6	1.9	100.0
nterest coverage	7.5	9.2	6.5	6.3	11.0	6.3	6.7	87.9
Debt ratio	0.6	0.5 .	0.6	0.6	0.5	0.7	0.6	100.0
ales to equity	7.9	6.8	8.7	6.2	7.0	8.9	8.6	100.0
ales to closing inventories	18.2	20.2	17.2	21.4	19.6	12.9	22.6	78.3
				(percent)				
Current debt to equity	147.2	96.3	185.9	103.6	92.4	211.9	168.0	99.8
Operating profit on equity	42.9	45.6	40.9	32.3	52.6	52.1	33.2	98.9
let fixed assets to equity	45.9	46.4	45.6	63.6	37.2	57. 9	37.1	97.4
Gross margin	21.6	25.3	19.4	27.7	24.1	20.9	18.4	100.0
Return on total assets	17.0	21.0	14.8	14.0	25.5	16.8	13.1	99.8
7-11			•	(days)				.•
Collection period for accounts	50.4	. 40.7	40.5	24.4	16.6	75.4	65.3	96.9
receivable	59.6	42.7	69.5	34.4	46.6	13.4	U.3	70.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989			÷		
Total	5,054	905,081	29,968.4	2 07 ·	•
Less than 20	4.849	490,048	16,430.6	204	
20-99	184	227,872	7.567.3	2	
100-499	19	x	X	1	
500 and over	2	x	x	-	
1987					
	404		04.554.0		
Total	4,847	671,948	24,554.3		
Less than 20	4,645	356.712	13,147.1		
20-99	182	181,733	6. 691.0.		
100-499	18	X	x		-
500 and over	2	х	, x		

SIC 4241 Plumbing

Establishments primarily engaged in the installation and repair of primary hot and cold water piping systems (i.e. except space heating). Establishments primarily engaged in the installation and repair of secondary hot water systems or water pumping systems for space heating are classified in <4243 - Wet Heating and Air Conditioning Work>, construction and those primarily engaged in installing eavestroughing are classified in <4236 - Sheet Metal and Built-Up Roofing>, construction.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4242 - DRY HEATING AND GAS PIPING WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	152							
Low sales value (\$'000)	25	25	275	25	114	275	863	
High sales value (\$'000)	5,000	275	5,000	114	275	863	5,000	
SELECTED EXPENSE TIEMS	•		,	(percent o	of sales)			
Cost of goods sold	42.8	36.6	44.8	19.9	40.3	42.2	46.0	88.8
Purchases and materials	44.8	36.7	47.4	20.3	40.4	44.4	48.8	88.8
Closing inventory	5.6	2.0	6.8	2.8	1.8	9.4	5.5	69.1
Opening inventory	3.6	1.9	4.2	2.5	1.8	7.2	2.7	64.5
Wages, salaries, and benefits	28.6	23.7	30.2	9.7	26.8	31.3	2 9.7	88.2
Wages and benefits - direct	12.0	10.9	12.4	0.1	13.3	10.5	13.3	32.2
Wages and benefits - indirect	16.6	12.8	17.8	9.6	13.5	20.8	16.4	82.9
Occupancy expenses	6.5	7.0	6.3	12.6	5.7	6.0	6.5	97.4
Depreciation	2.4	2.8	2.3	5.1	2.3	2.0	2.4	90.8
Repairs and maintenance	0.9	1.1	0,9	1.0	1.1	0.5	1.0	42.1
Fuel and oil	0.7	1.3	0.5	4.6	0.6	0.1	0.7	11.2
Utilities	0.9	0.6	1.0	0.8	0.6	1.6	0.6	79.6
Rent	1.6	1.1	1.7	1.1	1.2	1.8	1.6	66.4
Financial expenses	1.7	1.4	1.7	1.6	1.4	1.5	1.8	95.4
Interest and bank charges	1.1	0.6	1.2	. 1.3	0.4	0.9	1.4	82.9
Professional fees	0.6	0.9	0.5	0.4	1.0	0.5	0.4	89.5
_	3.9	4.6	3.7	5.4	4.4	. 4.9	3.1	93.4
General expenses		0.7	0.7	2.3	0.3	1.1	0.5	73.7
Advertising	0.7					2.7	1.5	63.2
Delivery expenses	1.9	2.0	1.9	1.9	2.0			
Insurance	1.3	1.9	1.1.	1.3	2.1	1.1	1.1	69.1
Other expenses	9.5	11.5	8.9	19.7	9.7	9.4	8.6	100.0
Total expenses	93.0	84.7	95.6	68.9	88.2	95.2	95.8	100.0
		4= -	4.4		44.0			
Net profit/loss	7.0	15.3	4.4	31.1	11.8	4.8	4.2	99.3
Net profit/loss PROITTABLE vs NON-PROITTABL		15.3		31.1 thousands of		4.8	4.2	
		15.3				4.8	4.2	
PROFTTABLE vs NON-PROFTTABL 1989 Profitable:	E BUSINESSES	15.3				4.8	4.2	
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses	E BUSINESSES	•	(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales	E BUSINESSES 80 367.2	124.0	933.2	thousands of	dollars)	519.2	1,510.5	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses	80 367.2 330.8	124.0 97.5	933.2 873.6	thousands of 54.8 37.2	dollars) 201.9 165.5	519.2 482.6	1,510.5 1,418.7	
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales	E BUSINESSES 80 367.2	124.0	933.2	thousands of	dollars)	519.2	1,510.5	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses	80 367.2 330.8 36.4	124.0 97.5 26.5	933.2 873.6 59.6	54.8 37.2 17.6	dollars) 201.9 165.5 36.4	519.2 482.6 36.5	1,510.5 1,418.7 91.8	77.3
PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales Expenses Profit	80 367.2 330.8 36.4 521.4	124.0 97.5 26.5	933.2 873.6 59.6	54.8 37.2 17.6 76.5	201.9 165.5 36.4 197.6	519.2 482.6 36.5 595.2	1,510.5 1,418.7 91.8 2,762.2	77.3
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 367.2 330.8 36.4	124.0 97.5 26.5	933.2 873.6 59.6	54.8 37.2 17.6 76.5 84.3	201.9 165.5 36.4 197.6 205.0	519.2 482.6 36.5 595.2 611.3	1,510.5 1,418.7 91.8 2,762.2 2,832.5	77.3
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	80 367.2 330.8 36.4 521.4	124.0 97.5 26.5	933.2 873.6 59.6	54.8 37.2 17.6 76.5	201.9 165.5 36.4 197.6	519.2 482.6 36.5 595.2	1,510.5 1,418.7 91.8 2,762.2	77.3
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	80 367.2 330.8 36.4 521.4 536.5	124.0 97.5 26.5 192.1 199.5	933.2 873.6 59.6 1,245.6 1,278.0	54.8 37.2 17.6 76.5 84.3	201.9 165.5 36.4 197.6 205.0	519.2 482.6 36.5 595.2 611.3	1,510.5 1,418.7 91.8 2,762.2 2,832.5	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	80 367.2 330.8 36.4 521.4 536.5 -15.2	124.0 97.5 26.5 192.1 199.5 -7.4	933.2 873.6 59.6 1,245.6 1,278.0 -32.4	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	80 367.2 330.8 36.4 521.4 536.5 -15.2	124.0 97.5 26.5 192.1 199.5 -7.4	933.2 873.6 59.6 1,245.6 1,278.0 -32.4	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	80 367.2 330.8 36.4 521.4 536.5 -15.2	124.0 97.5 26.5 192.1 199.5 -7.4	933.2 873.6 59.6 1,245.6 1,278.0 -32.4	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Frofitable: Sales Expenses Profitable: Sales Expenses Profit	80 367.2 330.8 36.4 521.4 536.5 -15.2	124.0 97.5 26.5 192.1 199.5 -7.4	933.2 873.6 59.6 1,245.6 1,278.0 -32.4	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Non-Profitable: Sales Expenses Profit	80 367.2 330.8 36.4 521.4 536.5 -15.2 199.8 177.3 22.5	124.0 97.5 26.5 192.1 199.5 -7.4 85.6 69.6 16.0	933.2 873.6 59.6 1,245.6 1,278.0 -32.4 684.3 634.2 50.1	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1 464.9 422.0 42.9	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3 1,284.5 1,214.8 69.7	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 367.2 330.8 36.4 521.4 536.5 -15.2 199.8 177.3 22.5	124.0 97.5 26.5 192.1 199.5 -7.4 85.6 69.6 16.0 88.8	933.2 873.6 59.6 1,245.6 1,278.0 -32.4 684.3 634.2 50.1 571.7	54.8 37.2 17.6 76.5 84.3 -7.8 55.8 40.9 14.9	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1 464.9 422.0 42.9	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3 1,284.5 1,214.8 69.7	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 367.2 330.8 36.4 521.4 536.5 -15.2 199.8 177.3 22.5	124.0 97.5 26.5 192.1 199.5 -7.4 85.6 69.6 16.0	933.2 873.6 59.6 1,245.6 1,278.0 -32.4 684.3 634.2 50.1	54.8 37.2 17.6 76.5 84.3 -7.8	201.9 165.5 36.4 197.6 205.0 -7.4	519.2 482.6 36.5 595.2 611.3 -16.1 464.9 422.0 42.9	1,510.5 1,418.7 91.8 2,762.2 2,832.5 -70.3 1,284.5 1,214.8 69.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	83 25 5,000	25 540	540 5,000	25 266	266 540	540 1,270	1,270 5,000	
BALANCE SHEET	<u></u>		. (th	ousands of d	ollars)			
Total assets	301.4	109.8	446.7	68. 9	168.6	309.1	870.1	100.0
				59.2	146.5	247.1	686.3	100.0
Total current assets	242.8	95.0 43.1	354.8		58.0	72.8	360.5	100.0
Accounts receivable	100.1	43.1	143.4	32.7			360,3 1 6 9,1	80.7
Closing inventory	54.1	7.8	89.3	3.2	14.4	63.3		
Other current assets	88.4	44.1	122.0	23.3	73.9	110.8	156.6	89.2
Net fixed assets	50.7	14.0	78.4	8.4	22.0	50.7	163.8	100.0
Other assets and adjustments	7.9	0.7	13.4	1.1	0.1	11.3	19.8	73.5
l'otal liabilities	152.4	53.0	227.7	27.0	90_3	136.6	508.1	100.0
Total current liabilities	121.4	40.8	182.5	21.5	68.4	99.6	437.7	100.0
Current bank loans	9.2	3.7	13.4	0.8	7.8	15.8	5.9	36.1
Other current liabilities	112.1	37.0	169.1	20.7	60.5	83.8	431.7	100.0
Long-term bank loans	2.5	4.0	1.4	1.7	. 7.4		5.8	20.5
Other liabilities and adjustments	28.3	8.1	43.7	3.8	14.3	36.9	64.5	84.3
Total equity	149.0	56.8	218.9	41.8	78.3	172.5	361 .9	100.0
FINANCIAL RATIOS				(times)				
				(111103),				
Current ratio	1.9	2.3	1.9	2.7	2.1	2.4 -	1.5	100.0
Debt to equity	1.0	0.9	1.0	0.6	1.1	0.7	1.4	100.0
interest coverage	6.6	4.7	6.8	-4.9	8.4	5.1	. 12.3	90.4
Debt ratio	0.5	0.4	0.5	0.3	0.5	0.4	0.5	100.0
Sales to equity	5.4	4.9	5.5	4.8	4.9	4.5	7.0	100.0
Sales to closing inventories	14.9	35.6	13.5	63.0	26.9	12.2	15.0	80.7
				(percent)				
Current debt to equity	81.4	71.7	83.3	51.4	8 7.3	57.7	120.9	100.0
Operating profit on equity	19.9	9.1	22.0	-9.4	23.3	19.9	25.0	98.8
Net fixed assets to equity	34.0	24.7	35.8	20.2	28.1	29.4	45.2	100.0
Gross margin	23.0	26.4	22.4	17.2	33.3	26.4	18.6	100.0
Return on total assets	11.5	5.9	12.6	-4.7	12.2	13.8	11.3	98.8
				(days)				
Collection period for accounts receivable	45.1	56.4	43.1	59.0	54.4	34.1	51.6	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989					•	•	
Total	573	112,294	3,673.2	1			
Less than 20	538	58,766	1,964.5	•			
20-99	33	X	X	1			
100-499	2	х	х	-			
500 and over	·	-	-	•			
1007							
1987	•		. ,				
Total	572	82,908	2,968.8				
Less than 20	538	39,482	1,442.6	•			
20-99	32	x	x				
100-499	2	x	х				
500 and over	<u>.</u>	_					
	·						

SIC 4242 Dry Heating and Gas Piping Work

Establishments primarily engaged in natural gas pipe fitting and the installation and repair of dry heating systems, except electric heating and duct work. Establishments primarily engaged in electric heating are classified in <4261 - Electrical Work>, construction and those primarily engaged in sheet metal duct work are classified in <4244 - Sheet Metal and Other Duct Work>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4243 - WET HEATING AND AIR CONDITIONING WORK

	Total of all	Lower	Upper	·Bottom	Lower middle	Upper middle	Тор	Percent of businesses
TO COOPER SECTION AND A SECTION AND A SECTION AND A SECTION ASSOCIATION AND A SECTION ASSOCIATION ASSOCIATION ASSOCIATION ASSOCIATION ASSOCIATION ASSOCIATION ASS	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	478							
ow sales value (\$'000)	25	25	887	25	294	887	1,581	
High sales value (\$'000)	5,000	887	5,000	294	887	1,581	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	53.3	44.0	57.3	39.6	47.0	54.5	58.5	91.2
Purchases and materials	54.4	44.6	58.6	40.1	47.8	56.7	59.4	91.4
Closing inventory	3.9	3.4	4.0	2.6	4.0	5.2	3. 5	72.0
Opening inventory	2.8	2.8	2.7	2.2	3.3	2.9	2.6	65.3
Vages, salaries, and benefits	26.9	29.2	25.9	29.3	29.2	25.6	26.0	95.0
Wages and benefits - direct	15.2	12.2	16.4	7.6	15.4	15.7	16.8	55.9
Wages and benefits - indirect	11.7	17.0	9.4	21.7	13.7	9.9	9.2	86.8
Occupancy expenses	3.7	5.5	2.9	6.7	4.6	3.7	2.6	99.2
Depreciation	1.3	2.2	1.0	2.8	1.7	1.2	0.9	96.0
Repairs and maintenance	0.4	0.5	0.3	0.7	0.4	0.3	0.3	46.4
Fuel and oil	0.1	0.2		0.7	0.1	0.1		6.9
Utilities	0.9	1.2	0.7	1.2	1.1	1.0	0.6	88.5
Rent	1.1	1.5	0.7	1.6	1.4	1.2	0.7	68.2
								97.7
inancial expenses	1.3	1.9	1.0	2.3	1.5	1.2	1.0	
Interest and bank charges	0.7	1.0	0.6	1.2	0.8	0.7	0.6	87.7
Professional fees	0.6	0.9	0.4	1.1	0.7	0.5	0.4	93.3
General expenses	3.0	4.3	2.4	4.7	4.0	2.6	2.4	96.4
Advertising	. 0.7	8.0	0.6	0.8	0.9	0.6	0.7	7 8.0
Delivery expenses	1.6	2.3	1.3	2.6	2.2	1.3	1.3	69.0
Insurance ·	0.7	1.1	0.5	1.3	1.0	0.7	0.4	78.9
Other expenses	7.5	10.0	6.4	11.1	9.3	8.5	5.4	99.4
Total expenses	95.6	94.9	95.9	93.8	95.6	96.1	95.8	99. 8
let profit/loss	4.4	5.1	4.1	6.2	4.4	3.9	4.2	99.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		, (thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	75							•
Sales	691.1	253.1	1,92 0.6	137.7	529.5	1,156.8	2,551.9	
Expenses •	644.8	228.8	1,812.4	119.6	490.3	1,075.1	2,42 1.9	
Profit	46.3	24.3	108.2	18.1	39.1	81.7	130.0	
Von-Profitable:			1,615.5	96.6	482.2	1,069.8	2,953.7	
Von-Profitable: Sales	358.6	166.7	1,015.5				2,996.0	
Sales					502.8	1.115.0		
	358.6 372.8 -14.2	166.7 176.3 -9.6	1,659.8 -44.3	103.8 -7.2	502.8 -2 0.6	1,115.0 -45.2	-42.3	
Sales Expenses Loss	372.8	176.3	1,659.8	103.8				
Sales Expenses Loss 987 Positable:	372.8 -14.2	176.3 -9.6	1,659.8 -44.3	103.8 -7.2	-20.6	-45.2	-42.3	
Sales Expenses Loss 987 rofitable: Sales	372.8 -14.2 395.2	176.3 -9.6	1,659.8 -44.3 1,593.4	103.8 -7.2	-20.6 517.7	-45.2 1,241.1	-42.3 2,330.4	
Sales Expenses Loss 987 rofitable: Sales Expenses	372.8 -14.2 395.2 362.8	176.3 -9.6 192.5 172.5	1,659.8 -44.3	103.8 -7.2 104.3 88.1	-20.6 517.7 483.8	-45.2 1,241.1 1,152.3	-42.3 2,330.4 2,188.1	
Sales Expenses Loss 987 rofitable: Sales	372.8 -14.2 395.2	176.3 -9.6	1,659.8 -44.3 1,593.4	103.8 -7.2	-20.6 517.7	-45.2 1,241.1	-42.3 2,330.4	
Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	372.8 -14.2 395.2 362.8	176.3 -9.6 192.5 172.5 20.0	1,659.8 -44.3 1,593.4 1,487.3	103.8 -7.2 104.3 88.1	-20.6 517.7 483.8	-45.2 1,241.1 1,152.3	-42.3 2,330.4 2,188.1	
Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	372.8 -14.2 395.2 362.8 32.5 252.5	176.3 -9.6 192.5 172.5	1,593.4 1,487.3 106.1 1,661.5	103.8 -7.2 104.3 88.1	-20.6 517.7 483.8	-45.2 1,241.1 1,152.3 88.7 1,172.9	-42.3 2,330.4 2,188.1	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	372.8 -14.2 395.2 362.8 32.5	176.3 -9.6 192.5 172.5 20.0	1,659.8 -44.3 1,593.4 1,487.3 106.1	103.8 -7.2 104.3 88.1 16.3	-20.6 517.7 483.8 33.8	-45.2 1,241.1 1,152.3 88.7	-42.3 2,330.4 2,188.1 142.3	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	382							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,032	1,032 5,000	25 444	444 1,032	1,032 1,685	1,685 5,000	•
BALANCE SHEET								
			(th	ousands of d	ollars)			
Total assets	242.2	115.2	731.1	68.4	251.4	475.2	942.6	99.7
Total current assets	178.9	76.7	572.2	44.3	171.2	362.1	745.8	99.7
Accounts receivable	116.3	38.5	415.9	21.3	88.6	252.9	550.5	97.1
Closing inventory	27.8	14.8	78.0	6.7	38.5	61.6	91.6	77.2
Other current assets	34,6	23.3	78.2	16.2	44.1	47.5	103.6	78.5
Net fixed assets	53. 8	33.8	130.9	21.5	69.7	99.4	156.9	99.2
Other assets and adjustments	9.4	4.6	27.9	2.6	10.4	13.5	39.7	74.3
Total liabilities	163.2	75.1	502.3	46.5	158.1	363.0	617.4	100.0
Total current liabilities	126.3	52.2	411.8	31.2	113.2	289.4	512.8	100.0
Current bank loans	18.7	5.9	67.9	2.3	16.5	42.9	88.5	52.6
Other current liabilities	107.6	46.2	34 3 .8	28.9	96.7	246.5	424.3	100.0
Long-term bank loans	3.4	1.0	12.8	0.2	3.5	6.1	18.3	11.3
Other liabilities and adjustments	33.3	21.8	77.6	15.1	41.3	67.3	86.1	84.6
Total equity	79.0	40.1	228.8	21.8	93.3	112.1	325.1	100.0
FINANCIAL RATIOS						,		,
				(times)				
Current ratio	1.4	1.4	1.3	1.4	1.5	1.2	1.4	99.7
Debt to equity	2.0	1.8	2.1	2.1	1.6	. 3.2	1.8	100.0
nterest coverage	7.2	5.0	9.1	3.9	5.8	7.9	9.6	88.5
Debt ratio	0.6	0.6	0.6	0.6	0.6	0.7	0.6	99.7
Sales to equity	8.6	7.6	9.3	7.5	7.6	12.1	8.5	100.0
Sales to closing inventories	24.5	20.5	27.5	24.6	18.5	22.2	30.4	77.2
				(percent)	٠.			
Current debt to equity	159.8	130.1	179.9	142.8	121.4	258.0	157.7	100.0
Operating profit on equity	34.6	25.4	40.8	18.5	30.0	46.3	39.2	98.7
Net fixed assets to equity	68.1	84.3	57.2	98.4	74.7	88.6	48.2	99.2
Gross margin	19.0		• 17.0	24.2	21.8	21.2	15.2	100.0
Return on total assets	13.1	11.0	14.3	7.9	13.4	12.5	15.1	99.0
				(days)				
Collection period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·
1989			31	,	
1707					•
Total	1,638	387,696	12,657.5	211	
Less than 20	1.518	210,602	6.862.1	194	
20-99	106	127,288	4.165.9	13	·
100-499	14	49,806	1,629.5	4	
500 and over	•	-	-	-	
1987					
Total	1,427	253,382	9,178.9		
Less than 20	1.324	128.732	4.640.3		
, 20-99	93 .	87,773	3,190.7		
100-499.	10	36,877	1,347.9		
500 and over	-	-	-		
					•

SIC 4243 Wet Heating and Air Conditioning Work

Establishments primarily engaged in the installation and repair of secondary hot water or steam heating systems, cooling and air conditioning equipment and solar heating systems involving liquids. Establishments primarily engaged in primary hot and cold water piping systems are classified in <4241 - Plumbing>, construction; those primarily engaged in sheet metal duct work are classified in <4244 - Sheet Metal and Other Duct Work>, construction; and those primarily engaged in installing purchased power boilers are classified in <4227 - Structural Steel Erection>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4244 - SHEET METAL AND OTHER DUCT WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	164		_	_				
ow sales value (\$'000) ligh sales value (\$'000)	25 5,000	25 ⁻ 576	576 5,000	25 175	175 576	576 1,532	1,532 5,000	
ELECTED EXPENSE ITEMS				(percent c	f sales)			
ost of goods sold	51.6	41.4	-55.1	31.7	51.6	55.0	55.1	92.1
Purchases and materials	51.7	41.5	55.1	32.3	51.2	55.2	55.1	92.1
Closing inventory	3.4	3.6	3.4	2.4	4.7	3.6	. 3.3	74.4
Opening inventory	3.4	3.5	3.3	1.8	5.2	3.4	3.3	68.9
ages, salaries, and benefits	25.6	21.3	27.1	18.0	24.7	27.6	26.8	95.7 51.2
Wages and benefits - direct	16.0	8.3	18.5	2.9	14.1	18.9	18.3	51.2
Wages and benefits - indirect	9.7	13.0	8.6	15.2	10.6	8.7	8.5	89.0 100.0
ccupancy expenses	3.8	6.1	3.0	6. 9	5.2	3.3	2. 9	
Depreciation	1.4	2.7	1.0	3.6	1.6 0.4	1.1 0.3	1.0 0.2	96.3 55.5
Repairs and maintenance	0.3	0.3	0.3	0.3		-		•
Fuel and oil	0.1	0.2	0.1	0.3	0.1	0.1 0.7	0.5	10.4 85.4
Utilities	0.7	1.0 1.9	0.6 1.1	1.1 1.6	0.8 2,3	1.0	1.2	85.4 76.2
Rent	1.3 1.6	2.6	1.1	3.0	2.3 2.1	1.0 1.4	1.1	97.0
inancial expenses						0.7	0.6	87.2
Interest and bank charges	0.8	1.3	0.7	1.3	1.4 0.7	0.7	0.5	92.1
Professional fees	0.7	1.2		1.7	2.6	2.6	2.4	92.1 97.0
eneral expenses	2.7	3.4	2.5	4.2	0.4	0.5	0.7	82.3
Advertising	0.6	0.5	0.6	0.6	1.5			69.5
Delivery expenses	1.4	1.8	1.2 0.7	2.2 1.4	0.7	1.3 0.9	1.2 0.5	78.0
Insurance	0.8	1.1				0.9 7 .8	5.6	100.0
Other expenses	8.4	14.1	6.4	21.2	6.7	7.6 97.6	94.0	100.0
otal expenses	93.7	88.9	95.3	85.1	93.0	97.0 2.4	6.0	98.8
ct profit/loss	6.3	11.1	4.7	14.9	7.0	2.4	0.0	70.0
			·					
ROPTIABLE vs NON-PROPTIABLE	BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
ROITTABLE vs NON-PROITTABLE 989 rofitable:			(thousands of	dollars)			
289 rofitable: Percent of businesses	79	120 5	· ·			071 9	2.489.5	
ofitable: Percent of businesses Sales	79 440.9	128.5	1,756.1	87.9	279.3	971.8	2,489.5 2,324.0	
ofitable: Percent of businesses Sales Expenses	79 440.9 399.6	103.0	1,756.1 1,647.9	87.9 67.1	279.3 236.2	923.9	2,324.9	
rofitable: Percent of businesses Sales Expenses Profit	79 440.9		1,756.1	87.9	279.3		•	
profitable: Percent of businesses Sales Expenses Profit	79 440.9 399.6 41.4	103.0 25.5	1,756.1 1,647.9 108.2	87.9 67.1 20.8	279.3 236.2 43.1	923.9 47.9	2,324.9 164.6	
ontitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales	79 440.9 399.6 41.4 342.9	103.0 25.5 143.9	1,756.1 1,647.9 108.2 915.7	87.9 67.1 20.8 82.7	279.3 236.2 43.1 344.0	923.9 47.9 781.4	2,324.9 164.6 2,935.9	
rofitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales Expenses	79 440.9 399.6 41.4 342.9 359.6	103.0 25.5 143.9 162.2	1,756.1 1,647.9 108.2 915.7 927.5	87.9 67.1 20.8 82.7 94.3	279.3 236.2 43.1 344.0 384.4	923.9 47.9 781.4 789.3	2,324.9 164.6 2,935.9 3,006.0	
positable: Percent of businesses Sales Expenses Profit on-Profitable: Sales Expenses Loss	79 440.9 399.6 41.4 342.9	103.0 25.5 143.9	1,756.1 1,647.9 108.2 915.7	87.9 67.1 20.8 82.7	279.3 236.2 43.1 344.0	923.9 47.9 781.4	2,324.9 164.6 2,935.9	
profitable: Percent of businesses Sales Expenses Profit con-Profitable: Sales Expenses Loss	79 440.9 399.6 41.4 342.9 359.6	103.0 25.5 143.9 162.2	1,756.1 1,647.9 108.2 915.7 927.5	87.9 67.1 20.8 82.7 94.3	279.3 236.2 43.1 344.0 384.4	923.9 47.9 781.4 789.3	2,324.9 164.6 2,935.9 3,006.0 -70.1	
profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3	1,756.1 1,647.9 108.2 915.7 927.5 -11.8	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4	923.9 47.9 781.4 789.3 -7.9	2,324.9 164.6 2,935.9 3,006.0 -70.1	
percent of businesses Sales Expenses Profit ton-Profitable: Sales Expenses Loss 287	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3	1,756.1 1,647.9 108.2 915.7 927.5 -11.8	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4	923.9 47.9 781.4 789.3	2,324.9 164.6 2,935.9 3,006.0 -70.1	
percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss P87 rofitable: Sales Expenses	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3	1,756.1 1,647.9 108.2 915.7 927.5 -11.8	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4	923.9 47.9 781.4 789.3 -7.9 1,052.0 976.9	2,324.9 164.6 2,935.9 3,006.0 -70.1 2,084.1 1,971.2	
percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3	1,756.1 1,647.9 108.2 915.7 927.5 -11.8	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4	923.9 47.9 781.4 789.3 -7.9	2,324.9 164.6 2,935.9 3,006.0 -70.1	
percent of businesses Sales Expenses Profit fon-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3 171.2 147.6 23.6	1,756.1 1,647.9 108.2 915.7 927.5 -11.8 1,305.8 1,221.5 84.4	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4 309.3 269.1 40.2	923.9 47.9 781.4 789.3 -7.9 1,052.0 976.9	2,324.9 164.6 2,935.9 3,006.0 -70.1 2,084.1 1,971.2	
percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	79 440.9 399.6 41.4 342.9 359.6 -16.6	103.0 25.5 143.9 162.2 -18.3	1,756.1 1,647.9 108.2 915.7 927.5 -11.8	87.9 67.1 20.8 82.7 94.3 -11.6	279.3 236.2 43.1 344.0 384.4 -40.4	923.9 47.9 781.4 789.3 -7.9 1,052.0 976.9 75.1	2,324.9 164.6 2,935.9 3,006.0 -70.1 2,084.1 1,971.2 112.9	

	Total of all businesses	Lower	Upper . 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	123 25 5.000	25 909	909 5,000	25 333	333 909	909 1,728	1,728 5,000	
BALANCE SHEET			(ıh	ousands of d	ollars)			
Total assets	271.0	129.3	695.3	75.6 ·	219.6	428.1	921. 9	100.0
Total current assets	206.2	94.9	539.7	50.4	169.7	344.8	705.1	100.0
Accounts receivable	135.8	55.9	375.1	15.6	123.7	236.4	492.7	95.9
Closing inventory	25.0	13.7	59.0	4.8	28.6	41.3	74.0	80.5
Other current assets	45.3	25.2	105.5	29.9	17.2	66.9	138.3	87.8
Net fixed assets	41.3	18.4	109.8	9.6	33.3	72.5	141.4	99.2
Other assets and adjustments	23.4	15.9	45.7	15.6	16.5	10.7	75.3	81.3
Total liabilities	183.7	83.4	484.4	34.5	165.4	288.2	650.7	100.0
Total current liabilities	142.5	56.6	399.8	24.1	111.3	224.0	548.9	100.0
Current bank loans	22.0	10.7	56.0	0.6	27.6	51.0	60.2	45.5
Other current liabilities	120.5	45.9	343.8	23.4	83.6	172.9	488.7	100.0
Long-term bank loans.	1.6	0.8	3.8	0.3	1.7	4.1	3.4	17.9
Other liabilities and adjustments	39.6	25.8	80.7	10.0	52.3	60.0	98.2	89.4
Total equity	87.2	45.9	210.9	41.0	54.2	139.8	271.2	100.0
FINANCIAL RATIOS				(times)				
				(1111105)		•		
Current ratio	• 1.4	1.6	1.3	2.0	1.5	1.5	1.2	100. 0
Debt to equity	2.1	1.8	2.2	0.8	3.0	2.0	2.3	100.0
Interest coverage	8.2	4.8	10.1	11.7	2.6	8.6	10.7	89.4
Debt ratio	0.6	0.6	0.6	0.4	0.7	0.6	0.7	100.0
Sales to equity	8.6	6.8	9.7	2.8	11.8	9.8	9 .7	100.0
Sales to closing inventories	29.9	22.8	34.8	24.3	22.4	33.4	35.5	80.5
				(percent))			
Current debt to equity	163.4	123.2	189.5	58.7	205.3	160.2	202.4	100.0
Operating profit on equity	43.0	20.1	57.8	24.1	15. 1	47.9	62.2	98.4
Net fixed assets to equity	47.3	40.1	52.0	23.3	61.5	51.8	52.1	99.2
Gross margin	19.1	19.8	18.7	29.0	17.0	15.8	20.0	100.0
Return on total assets	15.7	9.0	19.4	14.3	5.9	17.7	20.1	99.2
				(days)				
Collection period for accounts	66.0	65.1	66.4	48.6	70.2	62.4	68.2	95.9

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
			,				
1989							•
Total	· 878	290,613	9,489.8	60			
Less than 20	786	120,765	4,005.0	60			
20-99	82	117,883	3,862.7	-	,		•
100-499	10	51,965	1,622.1	-			
500 and over	-	-	-	-			•
1007							
1987							
	,			4			
Totai	818	223,729	8,036.5				
Less than 20	726	80,959	2,947.6				
20-99	82	93.644	3.400.1				
100-499	. 10	49,126	1.688.8	•			
500 and over	•	-	-				
- .						,	

SIC 4244 Sheet Metal and Other Duct Work

Establishments primarily engaged in the installation and repair of metallic and non metallic duct work for heating, cooling and ventilation exhaust and dust collection systems along with related diffusers, grilles and air registers. Establishments primarily engaged in sheet metal roofing are classified in <4236 - Sheet Metal and Built-Up Roofing>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4251 - PROCESS PIPING WORK

.8 .3 .2 .76	25 972 36.6 37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	972 5,000 36.9 41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8 6.9	25% 25 155 (percent of 10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5 27.6	48.2. 50.5 3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	Upper middle 25% 972 1,848 20.7 34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1 1.3	1,848 5,000 40.0 42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7 0.7	84.6 84.6 84.6 61.5 69.2 92.3 84.6 76.9 38.5 84.6 76.9 38.5 84.6 76.9 39.3 92.3 92.3 92.3 92.3 92.3 92.3
.8 .3 .2 .76	25 972 36.6 37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	972 5,000 36.9 41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	25 155 (percent of 10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0	25% 155 972 of sales) 48.2 50.5 3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	25% 972 1,848 20.7 34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	1,848 5,000 40.0 42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 84.6 84.6 61.5 69.2 92.3 61.5 92.3 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.8 .8 .3 .2 .7 .6 .6 .0 .3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .2 .7 .7 .2 .7 .7 .8	972 36.6 37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	36.9 41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	155 (percent of 10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	972 of sales) 48.2, 50.5, 3.4, 1.1, 26.9, 5.0, 22.0, 3.7, 3.3, 0.2, 0.1, 10.1, 1.0, 9.1, 0.8, 0.4, 0.5, -	1,848 20.7 34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	5,000 40.0 42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7	84.6 61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.8 .8 .3 .2 .7 .6 .6 .0 .3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .7 .2 .7 .7 .8	972 36.6 37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	36.9 41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	155 (percent of 10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	972 of sales) 48.2, 50.5, 3.4, 1.1, 26.9, 5.0, 22.0, 3.7, 3.3, 0.2, 0.1, 10.1, 1.0, 9.1, 0.8, 0.4, 0.5, -	1,848 20.7 34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	5,000 40.0 42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7	84.6 61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.8 .3 .2 .7 .6 .6 .0 .3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .2 .2 .7 .8	36.6 37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	36.9 41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	(percent of 10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	48.2, 50.5 3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5 - 0.5	20.7 34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	40.0 42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .2 .7 .6 .6 .0 .3 .6 .3 .3 .4 .7 .3 .9 .2 .7 .7 .7 .2 .2 .7	37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	10.0 8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 	48.2. 50.5 3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .2 .7 .6 .6 .0 .3 .6 .3 .3 .4 .7 .3 .9 .2 .7 .7 .7 .2 .2 .7	37.7 3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	41.5 6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	8.4 2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	50.5 3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	34.9 15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	42.8 4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.2 .7 .6 .6 .0 .3 .6 .3 .4 .7 .3 .9 .9 .2 .7 .7 .7 .2 .2 .7	3.2 2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	6.4 1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	2.8 4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	3.4 1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	15.5 1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	4.6 1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	61.5 69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.7 .6 .6 .0 .3 .6 .3 .4 .7 .3 .9 .9 .2 .7 .7 .7 .2 .2 .7	2.1 22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	1.7 45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	4.3 12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	1.1 26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	1.3 47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4	1.8 44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7	69.2 92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.6	22.4 4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	45.0 33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	12.1 2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0	26.9 5.0 22.0 3.7 3.3 - 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	47.2 23.9 23.3 3.9 0.3 0.6 0.5 2.0 1.5 1.0 0.5 2.8 0.4	44.6 35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	92.3 61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.6 .0 .3	4.1 18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	33.5 11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	2.2 9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 	5.0 22.0 3.7 3.3 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	23.9 23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	35.4 9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7	61.5 92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.0 .3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .2 .7 .8	18.3 17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	11.5 5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	9.9 48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	22.0 3.7 3.3 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	23.3 3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	9.2 5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	92.3 92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .2 .7 .8 .8	17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	3.7 3.3 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .6 .3 .4 .7 .3 .9 .2 .7 .7 .2 .7 .8 .8	17.4 6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	5.6 2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	48.8 14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	3.7 3.3 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	3.9 0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	5.9 2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	92.3 84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.6 .3 .4 .7 .3 .9 .2 .7 .7 .7 .2 .2 .7 .8	6.8 8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	2.3 0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8	14.6 26.9 0.5 3.1 3.5 9.5 6.8 2.8 5.0	3.3 0.2 0.1 10.1 1.0 9.1 0.8 0.4 0.5	0.3 0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	2.7 0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .4 .7 .3 .9 .2 .7 .7 .2 .2 .7 .8 .8	8.2 0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	0.9 0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	26.9 . 0.5 3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	0.2 0.1 10.1 1.0 9.1 0.8 0.4	0.6 0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	0.9 0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1 0.7	76.9 38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.4 .7 .3 .9 .2 .7 .7 .7 .2 .7 .8	0.2 1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	0.4 0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	0.5 3.1 3.5 9.5 6.8 2.8 5.0	0.2 0.1 10.1 1.0 9.1 0.8 0.4	0.5 0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	0.4 0.7 1.2 1.4 1.1 0.3 1.5 0.1	38.5 84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.7 .3 .9 .2 .7 .7 .7 .2 .7 .8 .8	1.1 1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	0.6 1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	3.1 3.5 9.5 6.8 2.8 5.0 0.5 4.5	0.2 0.1 10.1 1.0 9.1 0.8 0.4	0.5 2.0 1.5 1.0 0.5 2.8 0.4 1.1	0.7 1.2 1.4 1.1 0.3 1.5 0.1	84.6 76.9 100.0 92.3 92.3 92.3 76.9 53.8
.3 .9 .2 .7 .7 .2 .7 .8 .0	1.2 9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	1.3 1.4 1.1 0.3 1.7 0.1 0.8 0.8	3.5 9.5 6.8 2.8 5.0 0.5 4.5	0.1 10.1 1.0 9.1 0.8 0.4 0.5	2.0 1.5 1.0 0.5 2.8 0.4 1.1	1.2 1.4 1.1 0.3 1.5 0.1	76.9 100.0 92.3 92.3 92.3 76.9 53.8
.9 .2 .7 .7 .2 .7 .8 .0	9.9 2.7 7.2 2.1 0.3 0.5 1.4 9.9	1.4 1.1 0.3 1.7 0.1 0.8 0.8	9.5 6.8 2.8 5.0 0.5 4.5	10.1 1.0 9.1 0.8 0.4 0.5	1.5 1.0 0.5 2.8 0.4 1.1	1.4 1.1 0.3 1.5 0.1	100.0 92.3 92.3 92.3 76.9 53.8
.2 .7 .7 .2 .7 .8 .8 .0	2.7 7.2 2.1 0.3 0.5 1.4 9.9	1.1 0.3 1.7 0.1 0.8 0.8	6.8 2.8 5.0 0.5 4.5	1.0 9.1 0.8 0.4 0.5	1.0 0.5 2.8 0.4 1.1	1.1 0.3 1.5 0.1 0.7	92.3 92.3 92.3 76.9 53.8
.7 .7 .2 .7 .8 .0	7.2 2.1 0.3 0.5 1.4 9.9	0.3 1.7 0.1 0.8 0.8	2.8 5.0 0.5 4.5	9.1 0.8 0.4 0.5	0.5 2.8 0.4 1.1	0.3 1.5 0.1 0.7	92.3 92.3 76.9 53.8
.7 .2 .7 .8 .0	2.1 0.3 0.5 1.4 9.9	1.7 0.1 0.8 0.8	5.0 0.5 4.5	0.8 0.4 0.5	2.8 0.4 1.1	1.5 0.1 0.7	92.3 76.9 53.8
.2 .7 .8 .0	0.3 0.5 1.4 9.9	0.1 0.8 0.8	0.5 4.5	0.4 0.5	0.4 1.1	0.1 0.7	76.9 53.8
.7 .8 .0 .4	0.5 1.4 9.9	0.8 0.8	0.5 4.5	0.5	1.1	0.7	53.8
.8 7.0 7.4	1.4 9.9	0.8	4.5	•		-	
'.0 '.4	9.9				1.3 '	በ 7	76.0
.4		6.9	27.6				
	00.2			2.1	16.9	4.9	100.0
6	98.3	97.4	113.0	91.9	93.0	98.3	100.0
	1.7	2.6	-13.0	8.1	7.0	1.7	100.0
SES			(thousands of	dollars)			
77							
	306.8	2,700.4	139.9	334.1	1,484.6	3,286.1	
		•					
	20,0	,0.1	٠.٠		10110	000	
8	90.6	3 462 8	90.6		_	3.462.8	
					_		
	-14.2	-21.5	-14.2	-	•	-21.5	
	177.1	1,992.8	106.5	372.7	-	1,992.8	
2.8	172.6	1,897.1	102.4	367.0	•	1,897.1	
	4.5	95.7	4.1	5 .7	-	95.7	
5.1	285.1	-	101.0	371.4	-	•	
					-	-	
.3	JUJ.J		101.0				
1 1 1 2 2 3 3 3 3 3	77 4.5 4.0 0.5 5.8 0.8 5.0 3.6 2.8 0.8	3.6 177.1 2.8 172.6 0.8 4.5 3.6 283.1 0.5 23.6 5.8 90.6 0.8 104.9 5.0 -14.2	4.5 306.8 2,700.4 4.0 283.1 2,622.2 0.5 23.6 78.1 5.8 90.6 3,462.8 0.8 104.9 3,484.3 5.0 -14.2 -21.5 3.6 177.1 1,992.8 2.8 172.6 1,897.1 0.8 4.5 95.7 5.1 285.1 -	4.5 306.8 2,700.4 139.9 4.0 283.1 2,622.2 137.9 0.5 23.6 78.1 2.0 5.8 90.6 3,462.8 90.6 0.8 104.9 3,484.3 104.9 5.0 -14.2 -21.5 -14.2 3.6 177.1 1,992.8 106.5 2.8 172.6 1,897.1 102.4 0.8 4.5 95.7 4.1 5.1 285.1 - 101.0	4.5 306.8 2,700.4 139.9 334.1 4.0 283.1 2,622.2 137.9 306.9 0.5 23.6 78.1 2.0 27.2 5.8 90.6 3,462.8 90.6 - 0.8 104.9 3,484.3 104.9 - 5.0 -14.2 -21.5 -14.2 - 3.6 177.1 1,992.8 106.5 372.7 2.8 172.6 1,897.1 102.4 367.0 0.8 4.5 95.7 4.1 5.7 5.1 285.1 - 101.0 371.4	4.5 306.8 2,700.4 139.9 334.1 1,484.6 4.0 283.1 2,622.2 137.9 306.9 1,380.1 0.5 23.6 78.1 2.0 27.2 104.5 5.8 90.6 3,462.8 90.6 0.8 104.9 3,484.3 104.9 - 5.0 -14.2 -21.5 -14.2 - - 3.6 177.1 1,992.8 106.5 372.7 - 2.8 172.6 1,897.1 102.4 367.0 - 0.8 4.5 95.7 4.1 5.7 - 5.1 285.1 - 101.0 371.4 -	4.5 306.8 2,700.4 139.9 334.1 1,484.6 3,286.1 4.0 283.1 2,622.2 137.9 306.9 1,380.1 3,220.7 0.5 23.6 78.1 2.0 27.2 104.5 65.5 5.8 90.6 3,462.8 90.6 - - 3,462.8 0.8 104.9 3,484.3 104.9 - - 3,484.3 5.0 -14.2 -21.5 -14.2 - - -21.5 3.6 177.1 1,992.8 106.5 372.7 - 1,992.8 2.8 172.6 1,897.1 102.4 367.0 - 1,897.1 0.8 4.5 95.7 4.1 5.7 - 95.7 5.1 285.1 - 101.0 371.4 - -

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	13 25 5,000	25 972	972 5,000	25 155	155 972	. 972 1,848	1,848 5,000	:
BALANCE SHEET			, (th	ousands of d	ollars)			
Total assets	679.9	205.7	1,139.7	160.3	274.5	754.2	1,308.5	100.0
	490.9	142.0	829.3	103.2	200.7	567.4	944.1	100.0
Total current assets	490.9 253.6	63.8	829.3 437.8	22.2	126.7	120.6	576.7	100.0
Accounts receivable				2.2	11.3	230.0	150.5	61.5
Closing inventory	91.7 145.5	6.1 72.0	174.7 216.8	2.0 78.3	62.5	230.0	216.8	84.6
Other current assets Net fixed assets	145.5 171.7	72.0 5 1.9	288.0	76.3 41.7	67.2	139.5	353.0	100.0
•	171.7	11.8	22.3	15.3	6.5	47.3	11.3	92.3
Other assets and adjustments		115.7	640.5	35.9	236.4	300.1	789.6	100.0
Total liabilities	382.1		478.8	33.9 34.1	160.8	167.5	615.1	100.0
Total current liabilities	284.7	84.5				107.5	192.9	46.2
Current bank loans	77.6	19.3	134.1	0.8	47.4	167.5	422.1	100.0
Other current liabilities	207.0	65.1	344.6	33.3	113.3	107.5	422.1	100.0
Long-term bank loans	97.4	31.1	161.7	1.8	75.5	132.5	174.5	84.6
Other liabilities and adjustments Fotal equity	97.4 297.7	90.0	499.1	1.8	75.5 38.1	454.1	518.8	100.0
FINANCIAL RATIOS			·	(times)	· · · · · · · · · · · · · · · · · · ·	,		
				(times)				
Current ratio	1.7	1.6	1.7	3.0	1.2	3.3	1.5 •	100.0
Debt to equity	1.2	1.2	1.2	0.2	6.2	0.6	1.5	100.0
Interest coverage	3.1	1.6	3.4	-0.9	9.0	8.1	2.6	92.3
Debt ratio	0.5	0.5	0.5 -	0.2	8.0	0.3	0.6	100.0
Sales to equity	5.0	2.1	5.5	0.7	8.7	3.2	6.3	100.0
Sales to closing inventories	16.2	31.1	15.7	36.3	29.3	6.4	21.9	61.5
				(percent)	1			
Current debt to equity	95.6	93.9	95.9	27.4	421.8	36.8	118.5	100,0
Operating profit on equity	12.7	3.6	14.3	-10.0	71.2	23.0	11.0	100.0
Net fixed assets to equity	57.6	57.6	57.6	33.5	176.4	30.7	68.0	100.0
Gross margin	19.5	40.9	18.1	77.8	24.9	32.0	15.3	100.0
Return on total assets	8.1	4.1	8.8	-3.7	11.1	15.7	7.1	100.0
				(days)				
Collection period for accounts				(uays)				
F	62.1	122.1	58.1	84.5	138.4	29.6	63.7	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	, , , , , , , , , , , , , , , , , , , ,
1989					
Total	60	122,959	4,060.0	1	
Less than 20	31	11.550	366.2	2	•
20-99	23	39,740	1,362.0	•	
100-499	5	х	x	1	
500 and over	1	x	x	. •	
1987					
Total	61	79,243	2,847.9		
Less than 20	33	6.861	240.1		
20-99	23	29.763	1,124.6		
100-499	4	x	x		
500 and over	1	x	· x		

SIC 4251 Process Piping Work

Establishments primarily engaged in the installation and repair of industrial process piping.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4252 - AUTOMATIC SPRINKLER SYSTEM INSTALLATION

·	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	· 25%	reporting item
usinesses in sample (No.)	66							
ow sales value (\$'000)	25	25	465	25	193	465	1,014	
ligh sales value (\$'000)	5,000	465	5,000	193	465	1,014	5,000	
ELECTED EXPENSE ITEMS		3		(percent o	of sales)		,	
Cost of goods sold	39.5	35.2	41.2	30.6	37.3	36.7	43.7	92.4
Purchases and materials	41.4	36.8	43.2	33.0	38.4	37.4	46.4	92.4
Closing inventory	4.9	3.7	5.4	3.9	3.6	2.6	6.9	71.2
Opening inventory	3.1	2.2	3.4	1.6	2.4	1.9	4.2	65.2
Vages, salaries, and benefits	34.6	35.7	34.2	30.5	38.0	39.3	31.3	97.0
Wages and benefits - direct	18.0	17.3	18.2	5.6	22.6	17.6	18.6	48.5
Wages and benefits - indirect	16.6	18.3	16.0	24.9	15.4	21.8	12.7	89.4
Occupancy expenses	4.7	· 5.1	4.6	5.7	4.8	5:4	4.1	100.0
Depreciation	1.7	2.3	1.5	2.5	2.2	1.5	1.5	93.9
Repairs and maintenance	0.5	0.5	0.5	0.6	0.4	0.3	0.5	53.0
Fuel and oil	0.5	C.0	0.5	0.0	-	0.5		3.0
Utilities	1.0	1.2	0.9	1.9	0.9	1.3	0.7	89.4
				0.6	1.3	2.3	1.3	68.2
Rent	1.5	1.1	1.6			2.3 1.8	1.4	100.0
inancial expenses	1.7	2.0	1.6	2.8	1.7			
Interest and bank charges	0.8	0.9	0.8	1.7	0.6	0.9	0.7	87.9
Professional fees	0.9	1.1	0.8	1.2	• 1.1	0.9	0.8	100.0
General expenses	3.3	5.5	2.5	5.5	5.5	2.6	2.4	100.0
Advertising	0.5	0.7	0.4	0 .5	. 0.8	0.4	0.5	83.3
Delivery expenses	1:.7	· 3.1	1.2	3.6	2.9	1.2	1.2	74.2
Insurance	1.1	1.7	0.9	1.4	1.8	1.0	0.8	89.4
			0.0		0.0	6.6	9.1	100.0
Other expenses	8.9	10.7	8.2	15.1	8.8	0.0	7.1	100.0
Other expenses	8.9 92.8	10.7 94.2	8.2 92.2	90.2	96.0	92.4	92.1	100.0
Other expenses Fotal expenses								
Other expenses Total expenses Net profit/loss	92.8 7.2	94.2	92.2 7.8	90.2	96.0 4.0	92.4	92.1	100.0
Other expenses Cotal expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE	92.8 7.2	94.2	92.2 7.8	90.2 9.8	96.0 4.0	92.4	92.1	100.0
Other expenses Cotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 989 Profitable:	92.8 7.2 BUSINESSES	94.2	92.2 7.8	90.2 9.8	96.0 4.0	92.4	92.1	100.0
Other expenses Cotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 989 Profitable: Percent of businesses	92.8 7.2 BUSINESSES	94.2 5.8	92.2 7.8	90.2 9.8 thousands of	96.0 4.0 dollars)	92.4 7.6	92.1 7.9	100.0
Other expenses Cotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 989 Profitable:	92.8 7.2 BUSINESSES 74 507.8	94.2 5.8 183.2 .	92.2 7.8 (90.2 9.8 thousands of	96.0 4.0 dollars)	92.4 7.6	92.1 7.9	100.0
Other expenses Cotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 989 Profitable: Percent of businesses	92.8 7.2 BUSINESSES 74 507.8 457.3	94.2 5.8 183.2 161.9	92.2 7.8 (1,066.1 965.5	90.2 9.8 thousands of 79.0 63.8	96.0 4.0 dollars)	92.4 7.6 694.0 615.1	92.1 7.9 1,443.3 1,320.7	100.0
Other expenses Cotal expenses Net profit/loss PROFTABLE vs NON-PROFTABLE Profitable: Percent of businesses Sales	92.8 7.2 BUSINESSES 74 507.8	94.2 5.8 183.2 .	92.2 7.8 (90.2 9.8 thousands of	96.0 4.0 dollars)	92.4 7.6	92.1 7.9	100.0
Other expenses Fortal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit	92.8 7.2 BUSINESSES 74 507.8 457.3	94.2 5.8 183.2 161.9	92.2 7.8 (1,066.1 965.5	90.2 9.8 thousands of 79.0 63.8	96.0 4.0 dollars)	92.4 7.6 694.0 615.1 79.0	92.1 7.9 1,443.3 1,320.7 122.5	100.0
Other expenses Fortal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit	92.8 7.2 BUSINESSES 74 507.8 457.3	94.2 5.8 183.2 161.9	92.2 7.8 (1,066.1 965.5 100.6 787.6	90.2 9.8 thousands of 79.0 63.8	96.0 4.0 dollars) 351.3 320.2 31.0 378.8	92.4 7.6 694.0 615.1 79.0 677.9	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6	100.0
Other expenses Cotal expenses Not profit/loss PROPTIABLE vs NON-PROPTIABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4	94.2 5.8 183.2 . 161.9 21.3	92.2 7.8 (1,066.1 965.5 100.6 787.6	90.2 9.8 thousands of 79.0 63.8 15.2	96.0 4.0 dollars)	92.4 7.6 694.0 615.1 79.0	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3	100.0
Other expenses Cotal expenses Not profit/loss PROPTIABLE vs NON-PROPTIABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2	94.2 5.8 183.2 161.9 21.3 221.8 239.0	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415,9	92.4 7.6 694.0 615.1 79.0 677.9	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6	100.0
Other expenses Notal expenses Not profit/loss PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3	94.2 5.8 183.2 . 161.9 21.3	92.2 7.8 (1,066.1 965.5 100.6 787.6	90.2 9.8 thousands of 79.0 63.8 15.2 137.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8	92.4 7.6 694.0 615.1 79.0 677.9 745.5	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3	100.0
Other expenses Notal expenses Not profit/loss PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2	94.2 5.8 183.2 161.9 21.3 221.8 239.0	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415,9	92.4 7.6 694.0 615.1 79.0 677.9 745.5	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3	100.0
Other expenses Cotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7	100.0
Other expenses Fortal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Sales	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7	100.0
Other expenses Fortal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9 638.9 582.2	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7	100.0
Other expenses Frotal expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Sales	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7	100.0
Other expenses Frotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9 638.9 582.2 56.7	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6 769.2 693.2 76.0	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7 1,675.1 1,549.8 125.4	100.0
Other expenses For a expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Loss	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9 638.9 582.2	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2 196.5 175.1 21.4 161.1	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2 1,118.5 1,023.5 95.0 831.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5 	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1 271.2 247.7 23.5 234.8	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6 769.2 693.2 76.0	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7 1,675.1 1,549.8 125.4 1,079.7	100.0
Other expenses Frotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit	92.8 7.2 BUSINESSES 74 507.8 457.3 50.4 323.3 350.2 -26.9 638.9 582.2 56.7	94.2 5.8 183.2 161.9 21.3 221.8 239.0 -17.2	92.2 7.8 1,066.1 965.5 100.6 787.6 858.8 -71.2	90.2 9.8 thousands of 79.0 63.8 15.2 137.5 144.0 -6.5	96.0 4.0 dollars) 351.3 320.2 31.0 378.8 415.9 -37.1	92.4 7.6 694.0 615.1 79.0 677.9 745.5 -67.6 769.2 693.2 76.0	92.1 7.9 1,443.3 1,320.7 122.5 1,316.6 1,405.3 -88.7 1,675.1 1,549.8 125.4	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Тор 25%	Percent of businesses reporting item
Businesses in sample (No.)	59	***************************************	1					
Low sales value (\$'000) High sales value (\$'000)	25 5. 000	25 595	595 5,000	25 278	278 5 95	595 1,116	1,116 5,000	
BALANCE SHEET	- 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1	· · · · · · · · · · · · · · · · · · ·	(th	ousands of d	ollars)			•
• •		•						
Fotal assets	252.3	120.7	447.2	69.0	176.0	285.7	649.9	100.0
Total current assets	167.3	89.3	282.8	35.9	146.4	182.9	408.3	100.0
Accounts receivable	72.8	26.7	141.2	2.7	52.3	108.5	182.4	100.0
Closing inventory	30.0	10.2	59.3 .	5.8	14.9	18.0	111.1	69.5
Other current assets	64.4	52.3	82.2	27.2	79.1	56.3	114.8	94.9
Net fixed assets	62.7	16.7	130.8	9.8	24.0	80.6	193.9	81.4
Other assets and adjustments	22.2	14.6	33.5	23.2	5.5	22.2	47.7	83.1
Total liabilities	114.6	59.1	196.9	46.9	72.0	118.6	295.2	100.0
Total current liabilities	. 69.4	38.2	115.6	23.4	54.1	74.6	167.0	100.0
Current bank loans	5.5	2.4	10.1		4.9	5.7	15.7	15.3
Other current liabilities	63.9	35.8	105.4	23.4	49.1	68.9	151.3	100.0
Long-term bank loans	-	-	-	-	-	•	-	-
Other liabilities and adjustments	45.2	20.8	81.2	23.5	17.9	43.9	128.1	86.4
Total equity	137.6	61.6	250.2	22.0	103.9	167.0	354.7	100.0
FINANCIAL RATIOS					······			
· · · · · · · · · · · · · · · · · · ·				(times)		-		
Current ratio	2.4	2.3	2.4	1.5	2.7	2.4	2.4	100.0
Debt to equity	0.8	0.9	0.7	2.1	0.6	0.7	0.8	100.0
nterest coverage	9.9	7.4	10.7	5.5	8.2	10.0	11.3	86.4
Debt ratio	0.4	0.4	0.4	0.6	0.4	0.4	0.4	100.0
Sales to equity	4.3	4.6	4.2	7.4	4.0	4.4	4.1	100.0
Sales to closing inventories	20.0	27.8	18.0	28.0	27. 7	41.5	13.3	69.5
				(percent)				
Current debt to equity	50.4	62.1	46.2	106.4	52.0	44.7	47. 0	100.0
Operating profit on equity	29.0	20.2	32.2	20.3	20.1	35.1	30.6	98.3
Net fixed assets to equity	45.5	27.1	52.2	.44.8	23.1	48.2	54.6	81.4
Gross margin	24.7	27.7	23.6	31.7	26.0	22.5	24.2	100.0
Return on total assets	17.6	11.9	19.9	7 .9	13.5	22.8	18.3	100.0
				(days)				
Collection period for accounts receivable	44.1	34.1	48.0	6.1	45.9	52. 9	45.0	100.0

Businesss size in average labour units		Number of businesses	Total payroḷḷ (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·
1989	,					
Total Less than 20 20-99 100-499 500 and over		200 179 18 2 1	91,133 32,424 22,863 x	2,998.3 1,067.3 746.5 x	32 29 3	
1987					·	• .
Total Less than 20 20-99 100-499 500 and over	·	168 150 15 2	64,156 18.305 17,414 x	2,322.3 655.1 629.2 x		

SIC 4252 Automatic Sprinkler System Installation

Establishments primarily engaged in the installation and repair of automatic sprinkler fire protection systems. Establishments primarily engaged in installing sprinkler systems for lawns and gardens are classified in <4241 - Plumbing>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4253 - COMMERCIAL REFRIGERATION WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	229							
ow sales value (\$'000)	25	25	222	25	7 9	222	608	
High sales value (\$'000)	5,000	222	5,000	7 9	222	608	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)		•	
Cost of goods sold	45.4	43.3	45.7	26.6	47.1	44.8	46.0	91.3
Purchases and materials	46.0	44.4	46.3	26.5	48.5	45.5	46.5	91.3
Closing inventory	4.3	4.7	4.2	5.0	4.7	8.4	2.9	76.0
Opening inventory	3.7	3.7	3.7	5.1	3.3	7.7	2.4	72.5
Wages, salaries, and benefits	29.9	18.5	31.6	10.8	20.3	32.6	31.3	87.8
Wages and benefits - direct	11.6	1.1	13.1		1.3	18.1	11.5	34.1
Wages and benefits - indirect	18.4	17.5	18.5	10.8	19.0	14.5	19.8	82.5
Occupancy expenses	4.4	5.6	4.2	8.0	5.0	5.9	3.7	98.7
Depreciation	1.6	2.6	1.5	3.7	2.3	1.7	1.4	91.3
	0.4	0.6	0.4	0.5	0.7	0.5	0.3	47.2
Repairs and maintenance				0.3	0.7	0.1		7.9
Fuel and oil		0.1	1.0				0.8	87.8
Utilities	1.1	1.6	1.0	2.6	1.4	1.9		
Rent	1.2	0.7	1.3	1.1	0.6	1.7	1.1	56.3
Financial expenses	1.4	1.7	1.3	2.5	1.5	2.5	1.0	96.9
Interest and bank charges	0.9	0.8	0.9	1.4	0.7	1.8	0.6	84.3
Professional fees	0.5	0.9	0.5	1.2	0.8	0.7	0.4	86.9
General expenses	4.2	5.4	4.0	7.9	4.9	6.1 .	3.3	97.4
Advertising	1.1	0.5	1.1	0.7	0.4	2.0	0. 9	7 8.6
Delivery expenses	2.2	4.1	1.9	6.2	3.6	2.9	1.6	67.2
• •	0.9	0. 9	0. 9	0.9	0. 9	1.2	0.8	76.0
Insurance	0.7	0.7						
	9.3	12.4	8.8	23.9	9.8	5.0	10.0	100.0
Other expenses	9,3				9.8 88.6	5.0 96.8	10.0 95.2	100.0 100.0
		12.4	8.8	23.9				
Other expenses Fotal expenses Net profit/loss	9,3 ⁻ 94,5 5,5	12.4 86.9	8.8 95.6 4.4	23.9 79.7 20.3	88.6 11.4	96.8	95.2	100.0
Other expenses Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE	9,3 ⁻ 94,5 5,5	12.4 86.9	8.8 95.6 4.4	23.9 79.7	88.6 11.4	96.8	95.2	100.0
Other expenses Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE	9,3 ⁻ 94,5 5,5	12.4 86.9	8.8 95.6 4.4	23.9 79.7 20.3	88.6 11.4	96.8	95.2	100.0
Other expenses Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable:	9.3° 94.5 5.5 BUSINESSES	12.4 86.9	8.8 95.6 4.4	23.9 79.7 20.3	88.6 11.4	96.8	95.2	100.0
Other expenses Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	9.3 ° 94.5 5.5 BUSINESSES	12.4 86.9 13.1	8.8 95.6 4.4	23.9 79.7 20.3 thousands of	88.6 11.4 dollars)	96.8 3.2	95.2 4.8	100.0
Other expenses Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales	9.3 ° 94.5 5.5 BUSINESSES 77 499.2	12.4 86.9 13.1	8.8 95.6 4.4 (23.9 79.7 20.3 thousands of	88.6 11.4 dollars)	96.8 3.2 	95.2 4.8 1,464.3	100.0
Other expenses Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales Expenses	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2	12.4 86.9 13.1 98.3 80.5	8.8 95.6 4.4 (1,009.5 957.2	23.9 79.7 20.3 thousands of 38.3 28.5	88.6 11.4 dollars)	96.8 3.2 443.9 419.9	95.2 4.8 1,464.3 1,389.1	100.0
Other expenses Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	9.3 ° 94.5 5.5 BUSINESSES 77 499.2	12.4 86.9 13.1	8.8 95.6 4.4 (23.9 79.7 20.3 thousands of	88.6 11.4 dollars)	96.8 3.2 	95.2 4.8 1,464.3	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0	98.3 80.5 17.8	8.8 95.6 4.4 (1,009.5 957.2 52.4	23.9 79.7 20.3 thousands of 38.3 28.5 9.8	88.6 11.4 dollars) 163.0 136.6 26.4	96.8 3.2 443.9 419.9 24.0	95.2 4.8 1,464.3 1,389.1 75.2	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3	98.3 80.5 17.8 94.5	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9	88.6 11.4 dollars) 163.0 136.6 26.4 104.0	96.8 3.2 443.9 419.9 24.0	95.2 4.8 1,464.3 1,389.1 75.2 970.1	100.0
Other expenses Fotal expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5	98.3 80.5 17.8 94.5 96.6	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2	96.8 3.2 443.9 419.9 24.0 . 349.2 358.7	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3	98.3 80.5 17.8 94.5	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9	88.6 11.4 dollars) 163.0 136.6 26.4 104.0	96.8 3.2 443.9 419.9 24.0	95.2 4.8 1,464.3 1,389.1 75.2 970.1	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5	98.3 80.5 17.8 94.5 96.6	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2	96.8 3.2 443.9 419.9 24.0 . 349.2 358.7	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	9,3 94,5 5,5 BUSINESSES 77 499,2 466.2 33.0 233.3 238.5 -5.2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5 -5.2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1	100.0
Other expenses Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	9,3 94,5 5,5 BUSINESSES 77 499,2 466,2 33.0 233,3 238,5 -5,2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5 -5.2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1	100.0
Other expenses Fotal expenses Net profit/loss PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5 -5.2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3 651.0 607.4 43.6	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1 1,317.3 1,241.9 75.3	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses Frofitable: Sales Expenses	9,3 94,5 5,5 BUSINESSES 77 499,2 466,2 33.0 233,3 238,5 -5,2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3 651.0 607.4 43.6 484.7	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6 38.5 25.3 13.2 47.5	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3 139.3 116.1 23.2	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5 357.7 328.0 29.7 393.6	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1 1,317.3 1,241.9 75.3 971.8	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	9.3 94.5 5.5 BUSINESSES 77 499.2 466.2 33.0 233.3 238.5 -5.2	98.3 80.5 17.8 94.5 96.6 -2.1	8.8 95.6 4.4 1,009.5 957.2 52.4 462.3 472.7 -10.3 651.0 607.4 43.6	23.9 79.7 20.3 thousands of 38.3 28.5 9.8 60.9 62.5 -1.6	88.6 11.4 dollars) 163.0 136.6 26.4 104.0 106.2 -2.3	96.8 3.2 443.9 419.9 24.0 349.2 358.7 -9.5	95.2 4.8 1,464.3 1,389.1 75.2 970.1 984.2 -14.1 1,317.3 1,241.9 75.3	100.0

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	135 25 5,000	25 418	418 5,000	25 187	187 418	418 792	792 5,000	•	
BALANCE SHEET			(th	ousands of d	oliars)				
m . 4		54.0	,		100.0	240.0	£00.1	100.0	
Total assets	219.4	56.8	435.6	25.4	108.3	248.3	589.1	100.0	
Total current assets	164.8	33.4	339.6	19.4	56.2	176.7	473.1	100.0	
Accounts receivable	7 7.9	9.9	168.3	4.3	18.9	62.0 57.0	255.4 40.9	100.0 78.5	
Closing inventory	24.3	6.4	48.2	3.7	11.0 26.2	57.0 57.6	40.9 176.7	/8.5 90.4	
Other current assets	62.5 50.3	17.0 20.6	123.0 89.7	11.4 5.1	26.2 46.1	63.7	176.7	97.8	
Net fixed assets			6.2	5.1 0. 7	46.1 5.8	7.8 ·	4.8	85.9	
Other assets and adjustments	4.2	2.7	232.3	.0.7 18.4	61.9	100.3	4.0 340.5	100.0	
Total liabilities	. 119.6 74.5	34.8 23.5	142.4	16.0	35.9	78.0	195.2	100.0	
Total current liabilities			9.8	0.3	33.9	9.7	9.9	23.7	
Current bank loans	5.0	1.4 22.0	9.6 132.5	0.3 15.6	32.6	68.2	185.2	100.0	
Other current liabilities	69.5	22.0	3.6	15.0	0.1	3.3	3.8	9.6	
Long-term bank loans	1.5 43.4	11.2	3.0 86.2	2.3	25.8	3.3 18.9	141.4	85.2	
Other liabilities and adjustments Total equity	99.7	21.9	203.2	7.0	46.4	148.0	248.5	100.0	
FINANCIAL RATIOS			· · · · · · · · · · · · · · · · · · ·	(times)		···			
Current ratio	2.2	1.4	2.3	1.2	1.5	2.2	2.4	100.0	
Debt to equity	1.1	1.5	1.1	2.6	1.3	0.6	1.3	100.0	
Interest coverage	6.4	5.9	6.5	8.6	5.3	3.2	8.6	85.2	
Debt ratio	0,5	0.6	0.5	0.7	0.5	0.4	0.5	100.0	
Sales to equity	6.3	7.1	6.2	13.0	5.6	3.9	7.3	100.0	٠
Sales to closing inventories	25.9	24.0	26.2	24.7	23.7	10.2	44.5	78.5	
				(percent))				
Current debt to equity	74.7	107.4	70.0	228.6	77.3	52.7	7 8.5	100.0	
Operating profit on equity	29.7	42.8	27.8	63.2	37.7	13.5	34.8	97.8	
Net fixed assets to equity	50.4	94.3	44.1	73.5	99.4	43.0	44.6	9 7.8	
Gross margin	24.8	30.5	23.9	32.7	29.3	20.4	24.8	100.0	٠
Return on total assets	15.9	19.8	15.3	19.7	19.8	11.6	16.6	98.5	
. Collection period for accounts				(days)					
receivable	44,9	23.1	48.5	17.4	26.3	38.7	51.1	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989					·	
Total Less than 20 20-99 100-499 500 and over	509 487 22	81,698 56,369 25,329	2,773.5 1.906.6 866.9	28 26 2		
1987	٠.		٠		··, ·	
Total Less than 20 20-99 100-499 500 and over	481 461 20	61,124 40,093 21,031	2,256.7 1.474.6 782.1			

SIC 4253 Commercial Refrigeration Work

Establishments primarily engaged in the installation and repair of commercial, industrial and scientific refrigeration and cold storage systems. Establishments primarily engaged in providing a refrigeration service are classified in <4791 - Refrigerated Warehousing Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4254 - ENVIRONMENTAL CONTROL WORK

	Total of all	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
•	businesses								
Businesses in sample (No.)	8								
Low sales value (\$'000)	25	25	784	-	-	•	•	•	
High sales value (\$'000)	5,000	784	5,000	•	-	•	•		
SELECTED EXPENSE ITEMS				(percent o	f sales)				
Cost of goods sold	39.4	61.8	35.0	-	·	• .	-	100.0	
Purchases and materials	40.4	68.2	34.9	-	•	-	-	100.0	
Closing inventory	5.2	10.9	4.1	-	-	•	•	87.5	
Opening inventory	4.2	4.5	4.1	-	-	-	•	75.0	
Wages, salaries, and benefits	39.1	22.2	42.5	-	-		-	100.0	**
Wages and benefits - direct	28.5	10.7	32.0	-	-	-	-	75.0	
Wages and benefits - indirect	10.6	11.5	10.5	-	-	-	-	100.0	
Occupancy expenses	5.0	4.1	5.2	-	•	-		100.0	
Depreciation	1.1	1.1	1.0	-	-	. -	-	87.5	
Repairs and maintenance	0.3	0.2	0.4	-	-	-	-	75.0	
Fuel and oil	0.5	-	0.6	-	•	-	-	12.5	
Utilities	0.9	2.0	0.6	-	-	-	-	75.0	
Rent	2.3	0.9	2.5	-	-	-	-	62.5	•
Financial expenses	2.2	2.4	2.1	-	-	-	•	100.0	
Interest and bank charges	1.5	1.7	1.5	-	•	-	.	100.0	
Professional fees	0.6	0.7	0.6	•	-	-	•	100.0	
General expenses	2.9	4.1	2.6	•	-	-	-	100,0	
Advertising	0.7	1.3	0.5	-	•	-	•	75. 0	
Delivery expenses	1.4	2.1	1.3	-	•	,		75.0	
Insurance	0.8	0.7	0.8	-	••	-	-	100.0	
Other expenses	7.2	10.7	6.5	-	- ,	-	-	100,0	
Total expenses	95.7	105.5	93.8	-	-	•	-	100.0	
Net profit/loss	4.3	-5.5	6.2	-	-	. -	. -	100.0	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of o	dollars)				
	3 BUSINESSES		(thousands of o	dollars)	· ·			
PROFTTABLE vs NON-PROFTTABLE	3 BUSINESSES			thousands of o	dollars)				
PROFTTABLE vs NON-PROFTTABLI	3 BUSINESSES		(thousands of o	dollars)				
PROFTTABLE vs NON-PROFTTABLI 1989 Profitable:		162.8	1,465.1	thousands of o	doliars)	<u> </u>	- .		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	63	162.8 144.4		thousands of o	dollars)	<u> </u>	• .		
PROPITABLE vs NON-PROPITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	63 1,279.4 1,199.3		1,465.1	thousands of o	dollars)	• • •			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	63 1,279.4	144.4	1,465.1 1,374.6	thousands of o	dollars)	- - -	• .		
PROPITABLE vs NON-PROPITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	63 1,279.4 1,199.3	144.4 18.3 315.6	1,465.1 1,374.6	thousands of o	dollars)	- - - -	-		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	63 1,279.4 1,199.3 80.2 315.6 338.2	144.4 18.3 315.6 338.2	1,465.1 1,374.6	thousands of o	dollars)	- - - - -	-		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	63 1,279.4 1,199.3 80.2 315.6	144.4 18.3 315.6	1,465.1 1,374.6	thousands of o	dollars)	- - - - -			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	63 1,279.4 1,199.3 80.2 315.6 338.2	144.4 18.3 315.6 338.2	1,465.1 1,374.6	thousands of d	dollars)	- - - - -			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7	144.4 18.3 315.6 338.2 -22.7	1,465.1 1,374.6 90.5	- - - - -			-		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7	144.4 18.3 315.6 338.2 -22.7	1,465.1 1,374.6 90.5	83.2	595.8	- - - - - 1,093.7			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7	144.4 18.3 315.6 338.2 -22.7 409.0 389.3	1,465.1 1,374.6 90.5 - - - - 1,093.7 969.0	- - - - - 83.2 73.9	- - - - - 595.8 570.1	969.0	- - - -		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7	144.4 18.3 315.6 338.2 -22.7	1,465.1 1,374.6 90.5	83.2	595.8		- - - - -		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable:	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7 663.0 604.4 58.6	144.4 18.3 315.6 338.2 -22.7 409.0 389.3 19.7	1,465.1 1,374.6 90.5 - - - - 1,093.7 969.0	83.2 73.9 9.2	595.8 570.1 25.7	969.0			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7 663.0 604.4 58.6	144.4 18.3 315.6 338.2 -22.7 409.0 389.3 19.7	1,465.1 1,374.6 90.5 - - - - 1,093.7 969.0	- - - - - - - - - - - - - - - - - - -	595.8 570.1 25.7	969.0	-		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable:	63 1,279.4 1,199.3 80.2 315.6 338.2 -22.7 663.0 604.4 58.6	144.4 18.3 315.6 338.2 -22.7 409.0 389.3 19.7	1,465.1 1,374.6 90.5 - - - - 1,093.7 969.0	83.2 73.9 9.2	595.8 570.1 25.7	969.0			

Businesses in sample (No.) Ow sales value (\$'000) Iigh sales value (\$'000)	7 25							reporting item
,								
	5,000	25 784	784 5,000	-	-	-	-	
BALANCE SHEET	•		(+h/	ousands of do	lam			
·			(inc	ousailus of doi	iais)	*		
Total assets	558.2	240.4	716.7	-	-	•	•	100.0
Total current assets	412.3	156.3	540.0	-	-	-	-	100.0
Accounts receivable	228.7	61.0	312.3	-	-	-	•	100.0
Closing inventory	58.0	55.3	59.3 ,	-	-	-	• .	85.7
Other current assets	125.6	3 9.9	168.3	•	-	-	-	85.7
Net fixed assets	138.1	62.5	175.8	-	+	-	-	100.0
Other assets and adjustments	7.7	21.6	0.8	-	-	-	-	71.4
Cotal liabilities	270.7	105.0	353.3	-	-	-	-	100. 0
Total current liabilities	252.0	77.6	338.9	-	-	-	•	100.0
Current bank loans	50.5	11.3	70.0	-	-	-	-	28.6
Other current liabilities	201.4	66.3	2 68.9	-	-	-	-	100.0
Long-term bank loans	-	-	-	-	-	-	•	-
Other liabilities and adjustments	18.7	27.4	14.3	-	-	-	-	71.4
Cotal equity	287.4	135.3	363.3	-	-	-	-	100.0
INANCIAL RATIOS								
-				(times)				
Current ratio	1.6	2.0	1.5	-	-	-	-	100.0
Debt to equity	0.9	0.7	0.9	-	-	_	•	100.0
nterest coverage	3.8	-2.3	5.1		-	-	-	100. 0
Debt ratio	0.4	0.4	0.4	-	_	-	-	100.0
Sales to equity	3.9	3.3	4.0	· <u>-</u> ·	· _	•	-	100.0
Sales to closing inventories	19.4	8.1	24.6	-	•	•		85.7
				(percent)				
Current debt to equity	87.6	57.3	93.3	•	•	- .	-	100.0
Operating profit on equity	17.3	-23.0	24.9	•		-	-	100.0
Net fixed assets to equity	48.0	46.1	48.3	-	-	-	•	100.0
Gross margin	21.0	10.8	22.5		-		•	100.0
Return on total assets	12.1	-9. 0	15.6	-	-	•	-	100.0
				(days)				
Collection period for accounts receivable	74.0	49.6	77,8	*				100.0

Businesss size in average labour units	Number of businesses	Total payroli (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989		••			e e e
Total	50	30,994	1,037.8	3	
Less than 20	44	5,047	169.9	3	
20-99	5	x	x	-	•
100-499	1	x	x		
500 and over	· ·,	-	-	-	
1987					
			•		
Total	47	16,156	588.7		•
Less than 20	41	4.310	159.9		
20-99	5	x	X		•
100-499	1	x	х		
500 and over	-	•	-		

SIC 4254 Environmental Control Work

Establishments primarily engaged in the installation and repair of central temperature control panels, remote temperature, humidity and smoke detection sensors and related systems and control wiring in multi-unit residential and non-residential buildings.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4255 - MILLWRIGHT AND RIGGING WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	49							
ow sales value (\$'000)	25	25	610	25	235	610	1 ,2 80	
High sales value (\$'000)	5,000	610	5,000	235	610	1,2 80	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)	•		
Cost of goods sold	1 7. 7	9.2	20.7	12.3	8.5 -	27.0	17.5	67.3
Purchases and materials	18.8	9.6	21.9	13.8	8.6	28.3	18.7	67.3
Closing inventory	2.7	0.6	3.4	1.8	0.3	4.3	3.0	40.8
Opening inventory	1.6	0.2	2.1	0.3	0.2	2.9	1.7	40.8
Wages, salaries, and benefits	49,3	45.3	50.6	41.1	46,3	43.1	54.5	93. 9
Wages and benefits - direct	26.5	6.8	33.3	0.3	8.4	29.2	35.4	42.9
Wages and benefits - indirect	22.8	38.5	17.3	40.7	38.0	13.9	19.1	91.8
Occupancy expenses	7.0	8.0	6.7	8.7	7.8	6.6	6.7	100.0
Depreciation	2.3	2.4	2.2	2.3	2.4	2.2	2.2	98.0
	2.3 0.7		0.6		0.9	0.5	0.6	51.0
Repairs and maintenance		1.0		1.2				
Fuel and oil	0.5	1.7	0.1	1.3	1.8	0.1	0.1	16.3
Utilities	0.7	0.8	0.7	1.3	0.7	0.9	0.6	77.6
Rent	2.9	2.1	3.1	2.6	2.0	3.0	3.2	79.6
Financial expenses	2.2	2.8	2.0	4.6	2.3	2.0	2.0	100.0
Interest and bank charges	1.5	1.6	1.4	3.1	1.2	1.1	1.6	89.8
Professional fees .	. 0.7	1.2	0.6	1.6	1.1	0.9	0.4	93.9
General expenses	2.9	3.8	2.6	5.9	3,3	2.5	2.6	93.9
Advertising	0.5	0.6	0.4	0.9	0.5	0.3	0.5	67.3
Delivery expenses	1.3	1.8	1.2	3.7	1.3	1.3	1.1	46.9
Insurance	1.1	1.4	0.9	1.3	1.4	1.0	· 0.9	89.8
Other expenses	14.0	22.4	11.2	17.2	23.7	12.7	10.4	100.0
Total expenses	93.1	91.5	93.7	89.8	91.9	93.9	93.6	100.0
Net profit/loss	6. 9	8.5	6.3	10.2	8.1	6.1	6.4	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)		·	
1989								
Profitable:								
Percent of businesses	76							
Sales	756.6	2 66.5	1,659.1	106.2	394.3	941.4	2,648.4	
Expenses	695.9	234.5	1,545.4	89.9	349.8	877.3	2,466.4	
Profit	. 60.7	31.9	113.6	16.3	44.4	64.1	182.0	
Non-Profitable:							•	
Sales	357.0	2 27.6	924.9	107.5	402.8	616.7	1,523.7	
Expenses	369.5	239.5	940.0	110.2	427. 9	625.5	1,551.2	
Loss	-12.5	-11.8	-15.2	-2.7	-25.1	-8.8	-27.5	
1987						·		
Profitable:								
	315.0	141.4	1,103.2	87.4	427.7	904.3	1,444.4	
Sales		116.5	985.1	66.1	383.5	808. 2	1,288.6	
Sales Expenses	273.3			21.3	44.1	96.1	155.8	
	273.3 41.7	24.9	118.1	2.2				
Expenses Profit		24.9	118.1					
Expenses Profit Non-Profitable:	41.7					-		
Expenses Profit Non-Profitable: Sales	41.7 259.3	185.6	1,482.5	49.6	412.7	-	1,482.5	
Expenses Profit Non-Profitable:	41.7					-		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report iten	sses ing
Businesses in sample (No.)	38								
Low sales value (\$'000)	25	25	632	25	276	632	1,475		
High sales value (\$'000)	5,000	632	5,000	276	632	1,475	5,000		,
BALANCE SHEET			(th	ousands of d	ollars)				
_			•		·	·		400.0	
Total assets	290.7	109.5	692.7	84.0	124.3	433.7	1,043.6	100.0	•
Total current assets	207.5	74.9	501.6	60.6	83.3	315.1	754.1	100.0	
Accounts receivable	163.5	51.0	413.I	18.7	69.7	251.4	632.2	100.0	
Closing inventory	21.6	4.1	60.6	2.8	4.8	39.4	89.3	47.4	
Other current assets	22.3	19.8	27.8	38.9	8.7	24.3	32.5 289.2	57.9 100.0	
Net fixed assets	81.2	32.3	189.9	20.4	39.2	116.6	-	78.9	
Other assets and adjustments	1.9	2.2	1.1	2.9	1.7	1.8	0.2 759.1	100.0	
Total liabilities	200.6	62.6 50.7	507.0 454.4	27.3 14.4	83.0 71.8	320.8 290.0	677.1	100.0	
Total current liabilities	176,1 60.9	30.7 7.4		0.2	11.5	112.4	271.3	78.9	
Current bank loans	115.1	43.3	1 7 9.9 27 4.5	14.1	60.3	177.6	405.8	100.0	
Other current liabilities	2.8	43.3	274.5	0.3	6.3	1.77.0	0.1	26.3	
Long-term bank loans	2.6 21.5	7.6	52.5	12.5	4.8	30.8	81.8	94.7	
Other liabilities and adjustments Total equity	90.0	46.9	185.7	56.6	41.3	112.8	284.4	100.0	
FINANCIAL RATIOS				(times)	,				•
•				` ′					
Current ratio	1.1	1.4	1.1	4.1	1.1	1.0	1.1	100.0	
Debt to equity	2.2	1.3	2.7	0.4	2.0	2.8	2.6	100.0	
Interest coverage	5.6	6.3	5.4 .	1.7	7.1	6.9	5.0	94.7	
Debt ratio	0.6	0.5	0.7	0.3	0.6	0.7	0.7	100.0	
Sales to equity	8.2	7.0	8.8	2.8	10.3	9.1	8.7 27.7	100.0 47.4	
Sales to closing inventories	34.0	79.8	27.1	55.7	88.2	26.2	21.1	47.4	
		·		(percent)					
Current debt to equity	195.6	108.1	244.7	25 .5	174.0	257.0	238.0	100.0	
Operating profit on equity	52.9	43.2	58.4	2.0	76.1	53.0	61.3	100.0	
Net fixed assets to equity	90.2	68.8	102.2	36.0	95.0	103.3	101.6	100.0	•••
Gross margin	31.8	40.6	27.9	40.8	40.6	35.8	23.4	100.0	
Return on total assets	19.9	22.0	19.1	3.2	29.3	16.1	20.8	100.0	•
O. H				(days)					
Collection period for accounts receivable	80.8	56.6	91.5	42.4	59.7	88.6	93.1	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
							•
198 9							
	150	P7 950	2 202 4	. 27			
Total	153	97,859	3,283.4				
Less than 20	125	16,969	557.9	23			
20-99	24	х	, x	4			
100-499	4	х	х	• .			
500 and over	•	-	-	•			
1987	•				•		
	126	56 451	2,038.8				
Total	102	56,451 10.336	2,036.6 372.9				
Less than 20	20		372.9 X			•	
20-99	4	X	×				
100-499		х					
500 and over	-	-	. •	•			

SIC 4255 Millwright and Rigging Work

Establishments primarily engaged in the hoisting, installation and dismantling of large-scale apparatus and special equipment such as central air conditioning plants, industrial process and materials handling equipment, hydroelectric station and sewage treatment plant components. Establishments primarily engaged in installing elevators and escalators are classified in <4291 - Elevator and Escalator Installation>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4256 - THERMAL INSULATION WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	35							
Low sales value (\$'000)	25	25	605	25	194	605	1,382	
High sales value (\$'000)	5,000	605	5,000	194	605	1,382	5,000	, , , , , , , , , , , , , , , , , , , ,
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	43.6	43.7	43.5	46.9	42.6	26.1	55.4	91.4
Purchases and materials	44.4	43.7	44.6	46.0 -	42.9	26.9	56.6	91.4
Closing inventory	2.8	1.6	3.1	0.7	2.0	1.5 0.7	4.1 2.9	71.4 71.4
Opening inventory	1.9	1.6	2.0	1.6	1.6	42.4	30.5	97.1
Wages, salaries, and benefits	36.4	41.3	35.3	41.1 2.2	41.3 24.6	7.7	15.0	54.3
Wages and benefits - direct	13.4	18.9	12.1			7.7 34.7	15.5	97.1
Wages and benefits - indirect	23.1	22.4	23.3	38.9	16.7 5.2	4.2	2.9	97.1
Occupancy expenses	3.7	4.9	3.4 1.5	4.1 2.3	5.2 0.7	1.5	1.5	94.3
Depreciation	1.4	1.1			2.7	0.7	0.2	45.7
Repairs and maintenance	0.7	2.0	0.4	0.1		0.7	-	2.9
Fuel and oil	0.1	- 0.0	0.1 0.5	0.4	1.1	0.2	0.5	80.0
Utilities	0.6	0.9	0.9	1.4	0.7	1.2	0.6	77.1
Rent	0.9 1.1	0.9 1.3	1.1	1.1	1.3	1.4	0.9	100.0
Financial expenses	1.1 0.6	0.7	0.5	0.6	0.8	0.5	0.5	94.3
Interest and bank charges	0.6	0.7	0.5	0.6	0.6	0.8	0.4	97.1
Professional fees	2.5	2.9	2.5	3.6	2.6	3.0	2.1	91.4
General expenses	. 0.7	0.3	0.7	0.4	0.3	0.7	0.7	74.3
Advertising	1.4	2.0	1.3	2.8	1.8	1.8	1.0	65.7
Delivery expenses Insurance	0.4	0.5	0.4	0.4	0.6	0.4	0.4	68.6
Other expenses	9.0	4.9	9.9	5.8	4.6	19.0	3.8	100.0
Total expenses	96.3	98.9	95.7	102.7	97.6	96.0	95.6	100.0
Net profit/loss	3.7	1.1	4.3	-2.7	2.4	4.0	4.4	100.0
PROFITABLE vs NON-PROFITABLE	BUSINESSES		· ·	(thousands of	dollars)	•	,	
1989								
Profitable:								
Percent of businesses	74							
Sales	669.5	246.8	1,313.1	113.4	409.3	811.3	1,873.9	
Expenses	630.7	239.2	1,226.8	111.3	395.0	745.7	1,764.6	
Profit	38.8	7.6	86.2	2.1	14.3	65.7	109.3	
Non-Profitable:								
Sales	807.2	222.5	1,183.7	88.3	507.7	756.5	4,893.5	•
Expenses	820.1	242.8	1,191.8	109.8	525.4	763.7	4,909.3	
Loss	-12.9	-20.3	-8.1	-21.5	-17.7	-7.3	-15.8	
1987	•	•						
Profitable:	. 820.1	220.0	1 106 6	128.3	363.3	894.0	2,310.2	
Sales	820.1 7 65.6	329.8 318.2	1,106.6 1,027.1	126.5	353.2	844.4	2,061.1	
Expenses			79.5	20.8	10.1	49.6	249.1	
Profit	54.5	11.6	13.5	20.0	10.1	77.0	277.4	
Non-Profitable:	201.5	152 4	1,679.1	129.5	279.8	912.8	3,528.6	
Sales	301.5	153.6 164.7		138.7 .	301.2	975.7	3,533.9	
Expenses	316.0	164.7 -11.2	1,725.1 -46.0	-9.2	-21.4	-62.9	-5.3	
Loss	-14.5	-11.2	-10.0	-7.2	W417	02.7	210	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	27					-		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 667	667 5,000	25 245	245 667	667 1,428	1,428 5,000	
BALANCE SHEET			(th	ousands of d	oliars)	-		
.	0.477.0	~	,		·	379.8	691.2	100.0
Total assets	247.0	88.6	488.6	45,3	210.0		619.4	100.0
Total current assets	202.8	59.0	422.0	35.0	126.1 99.7	315.9 219.9	619.4 472.3	100.0
Accounts receivable	149.5	45.5	308.1	26.2		219.9 7.7	472.3 61.6	66.7
Closing inventory	15.0	7.4	26.6	3.5	18.5		61.6 85.4	81.5
Other current assets	38.1	5.9	87.3	5.3	7.8	88.2 61.7	85.4 70.9	100.0
Net fixed assets	43.5	29.5	64.9	10.2	83.8	61.7	70.9 0.7	74.1
Other assets and adjustments	0.6	 	1.6	35.2	- 92.0	2.1 169.0	0.7 375.3	100.0
l'otal liabilities	125:8	50.1	241.1		92.0 67.7	139.2	318.9	100.0
Total current liabilities	106.1	43.2	202.0	34.4		139.2	84.1	37.0
Current bank loans	19.8	7.3	38.9	4.7	14.6		234.8	100.0
Other current liabilities	86.2	35.8	163.1	29.7	53.1	124.5		3.7
Long-term bank loans	\					20.7		85.2
Other liabilities and adjustments	19.6	6.9	39.0	0.7	24.3	29.7	56.3	
Total equity	121.2	38.4	247.5	10.0	117.9	210.7	315.9	100.0
FINANCIAL RATIOS			,	(times)				
Current ratio	1.9*	1.3	2.0	1.0	1.8	2.2	1.9	100.0
	1.0	1.3	0.9	3.4	0.7	0.8	1.1	100.0
Debt to equity	6.2	0.7	7.8	-0.8	3.0	6.2	9.3	92.6
Interest coverage Debt ratio	0.5	0.7	0.4	0.7	0.4	0.4	0.5	100.0
	5.1	6.3	4.9	13.0	4.6	4.0	6.0	100.0
Sales to equity Sales to closing inventories	41.7	32.4	45.7	37.2	29.9	108.8	31.0	66.7
				(percent))			
Current debt to equity	87. 5	112.4	81.6	341.9	57.4	66. 0	100.9	100.0
Operating profit on equity	18.6	-1.1	23.3	-24.0	4.3	15.5	33.1	100.0
Net fixed assets to equity	35.9	76.9	26.2	101.3	71.1	29.2	22.4	100.0
Gross margin	22.0	13.0	24.8	12.2	13.5	36.1	15.5	100.0
Return on total assets	10.9	1.3	13.5	-2.4	3 .6	10.2	16.9	100.0
Collector model for comme				(days)				
Collection period for accounts receivable	86.7	68.5	92.3	72.5	65.8	94. 9	90.1	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
4000			,		
1989					·
• • •	•				
Total	· 101	42,621	1,417.3	3	•
Less than 20	85 ·	18,057	605.0	4	
20-99	16	24.564	812.3	1	·
100-499	•	- .	-	-	`
500 and over	-	-	-	-	
1987					
		•			•
Total	98	31,020	1,122.1		
Less than 20	. 81	12,471	453.8		
20-99	17	18,549	668.3		•
100-499	:		-		
500 and over	•	-	-		•

SIC 4256 Thermal Insulation Work

Establishments primarily engaged in applying insulation to hot and chilled water pipes, boilers and duct runs. Establishments primarily engaged in insulating wall cavities and attics are classified in <4234 - Insulation Work>, construction.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4259 - OTHER MECHANICAL SPECIALTY WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	7 0							
ow sales value (\$'000)	25	25	295	25	107	295	880	
High sales value (\$'000)	5,000	295	5,000	107	295	880	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	37.6	19.9	39.9	22.6	19.4	23.5	48.3	71.4
Purchases and materials	39.6	19.4	42.2	22.6	18.7	24.0	51.4	7 0.0
Closing inventory	3.5	0.8	3.9	0.6	8.0	1.4	5.1	44.3
Opening inventory	1.6	1.3	1.6	0.6	1.5	0.9	2.0	42.9
Vages, salaries, and benefits	34. 9	42.1	34.0	16.6	47.1	47.6	27.1	92.9
Wages and benefits - direct	12.5	11.4	12.7	1.2·	13.4	2.8	17.7	34.3
Wages and benefits - indirect	22.4	30.7	21.3	15.4	33.7	44.8	9.4	84.3
Occupancy expenses	5.3	11.6	4.5	23.5	9.2	8.4	2.5	98.6
Depreciation	2.1	4.3	1.8	13.0	2.5	3.5	0.9	90.0
Repairs and maintenance	0.4	2.2	0.2	2.0	2.2	0.1	0.2	48.6
Fuel and oil	1.2	1.2	1.2	1.1	1.2	3.5	0.1	15.7
Utilities	0.6	1.0	0.6	2.0	0.8	0.8	0.4	80.0
Rent	1.0	3.0	0.0	5.3	2.5	0.5	0.9	67.1
Inancial expenses	1.0 1.4	2.7	1.2	5.4	2.2	1.3	1.2	100.0
	0.9	1.4	0.8	3.0	1.0	1.0	0.7	87.1
Interest and bank charges	0.6	1.4	0.5	2.4	1.1	0.4	0.7	94.3
Professional fees	2.9	1.5 3.5	2.8	2.4 6.9	2.9 .	2.1	3.1	94.3 90.0
General expenses						0.6	0.7	68.6
Advertising	0.7	0.8	0.7	1.9	0.5			
Delivery expenses	1.8	1.8	1.8	2.5	1.6	1.2	2.1	60.0
Insurance	. 0.4	1.0	0.3	2.5	0.7	0.4	0.3	65.7
Other expenses	17.4	22.9	. 16.7	16.8	24.1	15.9	17.1	100.0
Total expenses	99.5	102.8	99.1	91.8	105.0	98.8	99.3	100.0
Net profit/loss	0.5	-2.8	0.9	8.2	-5.0	1.2	0.7	97.1
	BUSINESSES		(1	thousands of	dollars)			
989	,							
989	59							
989 Profitable:	59 721.8	144.1	1,163.9	48.0	209.2	711.5	1,832.9	
989 Profitable: Percent of businesses		144.1 115.4	1,163.9 1,134.5	48.0 36.8	209.2 168.6	711. 5 693.1	1,832.9 1,787.4	
989 Profitable: Percent of businesses Sales	721.8							
989 Profitable: Percent of businesses Sales Expenses Profit	72 1.8 692.7	115.4	1,134.5	36.8	168.6	693.1	1,787.4	
Profitable: Percent of businesses Sales Expenses Profit	72 1.8 692.7	115.4 28.7	1,134.5 29.3	36.8 11.2	168.6	693.1	1,787.4	
Profitable: Percent of businesses Sales Expenses Profit	721.8 692.7 29.1	115.4 28.7 111.0	1,134.5 29.3 1,218.5	36.8 11.2 36.5	168.6 40.6 226.1	693.1 18.4 531.7	1,787.4 45.5 2,338.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	721.8 692.7 29.1 450.0	115.4 28.7	1,134.5 29.3	36.8 11.2	168.6 40.6	693.1 18.4	1,787.4 45.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	721.8 692.7 29.1 450.0 484.1	115.4 28.7 111.0 142.9	1,134.5 29.3 1,218.5 1,257.6	36.8 11.2 36.5 37.8	168.6 40.6 226.1 305.3	693.1 18.4 531.7 551.1	1,787.4 45.5 2,338.9 2,410.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	721.8 692.7 29.1 450.0 484.1 -34.1	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3	1,787.4 45.5 2,338.9 2,410.2 -71.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	721.8 692.7 29.1 450.0 484.1 -34.1	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3	1,787.4 45.5 2,338.9 2,410.2 -71.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	721.8 692.7 29.1 450.0 484.1 -34.1	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3 561.0 521.7	1,787.4 45.5 2,338.9 2,410.2 -71.3 2,268.8 2,170.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	721.8 692.7 29.1 450.0 484.1 -34.1	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3	1,787.4 45.5 2,338.9 2,410.2 -71.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	721.8 692.7 29.1 450.0 484.1 -34.1 468.1 436.7 31.4	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1 991.0 936.8	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3 561.0 521.7	1,787.4 45.5 2,338.9 2,410.2 -71.3 2,268.8 2,170.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	721.8 692.7 29.1 450.0 484.1 -34.1	115.4 28.7 111.0 142.9 -31.9	1,134.5 29.3 1,218.5 1,257.6 -39.1 991.0 936.8	36.8 11.2 36.5 37.8 -1.2	168.6 40.6 226.1 305.3 -79.2	693.1 18.4 531.7 551.1 -19.3 561.0 521.7	1,787.4 45.5 2,338.9 2,410.2 -71.3 2,268.8 2,170.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	721.8 692.7 29.1 450.0 484.1 -34.1 468.1 436.7 31.4	115.4 28.7 111.0 142.9 -31.9 107.5 91.8 15.7	1,134.5 29.3 1,218.5 1,257.6 -39.1 991.0 936.8 54.1	36.8 11.2 36.5 37.8 -1.2 50.7 39.4 11.3	168.6 40.6 226.1 305.3 -79.2 174.1 153.3 20.8	693.1 18.4 531.7 551.1 -19.3 561.0 521.7 39.3	1,787.4 45.5 2,338.9 2,410.2 -71.3 2,268.8 2,170.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item	
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	49 25 5,000	25 381	381 5,000	25 124	124 381	381 936	936 5,000		
BALANCE SHEET			(th	ousands of d	ollars)				
Total assets	203.6	66.0	435.8	26.3	113.4	210.9	647.9	100.0	
	130.0	35.3	289.8	12.4	62.8	155.2	416.7	100.0	
Total current assets	69.3	33.3 14.3	289.8 162.0	2.5	02.6 28.4	75.2	244.0	75.5	
Accounts receivable	09.3 27.6	14.3	71.0	2.3 0.9	3.1	73.2 44.4	96.1	44.9	
Closing inventory Other current assets	33.0	1.9	56.6	8.9	31.3	35.5	76.4	95.9	
Net fixed assets	51.8	19.1	105.8	8.3	33.6	55.6	153.2	85.7	
	21.7	19.8	40.1	5.6	16.9	23.0 	77,9	77.6	
Other assets and adjustments Total liabilities	136.6	10.7 40.7	298.4	14.2	72.4	124.7	462.3	100.0	
Total current liabilities	104.0	28.1	232.2	14.2	72. 4 44.6	106.6	350.6	100.0	
	36.0	3.1	232.2 91.7	14.2	6.8	30.8	149.0	53.1	
Current bank loans	68.0	25.0	140.5	14,2	37.8	75.8	201.5	100.0	
Other current liabilities	06.0	25.0		14.4	37.0	15.0	201.5	100.0	
Long-term bank loans	32.5	12.6	66.2	-	27.7	18.0	111.6	61.2	
Other liabilities and adjustments Total equity	66.9	25.2	137.3	12.1	41.0	86.1	185.6	100.0	
Total equity			15710						
FINANCIAL RATIOS									
				(times)	-				
Current ratio	1.2	1.2	1.2	0,8	1.4	1.4	1.1	100.0	
Debt to equity	2.0	1.6	2.1	1.1	1.7	1.4	2.4	100.0	
Interest coverage	0.3	-3.0	1.4	0.7	-5.7	- 2.7	1.8	85.7	
Debt ratio	0.6	0.6	0.6	0.5	0.6	0.5	0.7	100.0	
Sales to equity	8.5	5.1	9.6	3.4	5.7	6.5	11.0	100.0	
Sales to closing inventories	20.8	68.6	18.6	46.5	76.4	12.7	21.2	44.9	
				(percent)	ı				
Current debt to equity	155.3	111.3	169.0	118.0	108.9	123.7	188.9	100.0	
Operating profit on equity	-5.0	-31.4	3.1	-2.7	-41.6	-5.1	6.8	95.9	٠.
Net fixed assets to equity	77.4	78.5	77.0	68.9	81.9	64.5	82.5	85.7	
Gross margin	28.0	36.1	26.7	53.1	32.5	19.7	28.5	100.0	;
Return on total assets	0.7	-9.0	3.2	4.5	-12.8	••	4.2	100.0	. •
				(days)					
Collection period for accounts		**			40.4	40.0		76.6	
receivable	43.9	39,9	44.5	22.4	43 .6	48.3	43.6	75 <i>.</i> 5	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		_
1989		·	·			
Total Less than 20 20-99 100-499 500 and over	120 108 8 3	60,690 15,508 12,726 x	1,947.2 519.6 401.2 x x	20 23 2 1	·	
Total Less than 20 20-99 100-499 500 and over	140 131 6 2	46,888 13.513 6.525 x	1,655.0 491.1 230.0 x			

SIC 4259 Other Mechanical Specialty Work

Establishments primarily engaged in mechanical specialty work not elsewhere classified.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4261 - ELECTRICAL WORK

	Total of	Lower	Ilmnor	Bottom	Lower	Upper	Тор	Percent of
•	all businesses	50%	Upper 50%	25%	middle	middle 25%	25%	businesses reporting
	Dusinesses	30%	3070	2570	25 70	2570	2070	item
Businesses in sample (No.)	1,256		•					
ow sales value (\$'000)	25	25	523	25	177	523	1,361	
High sales value (\$'000)	5,000	523	5,000	177	523	1,361	5,000	
SELECTED EXPENSE ITEMS	•			(percent o	f sales)		-	
Cost of goods sold	44.6	40.3	47.2	33.4	44.7	45.4	48.6	89.5
· Purchases and materials	45.2	40.6	. 48.0	34.2	44.6	45.7	49.8	· 89.3
Closing inventory	4.5	4.4	4.6	3.5	5.0	4.0	5.0	72.5
Opening inventory	3.9	4.2	3.7	2.7	5.1	3.7	3.8	68.7
Wages, salaries, and benefits	29 .6	26.9	31.2	21.2	30.6	32.6	30.1	92.8
Wages and benefits - direct	14.5	8.0	18.4	2.9	11.3	17.2	19.3	48.9
Wages and benefits - indirect	15.1	18.9	12.8	18.2	19.3	15.4	10.8	86.7
Occupancy expenses	3.8	4.9	3.2	6.2	4.0	3.8	2.8	97 <u>.</u> 5
Depreciation	1.5	2.0	1.3	2.7	1.5	1.6	1.0	92.8
Repairs and maintenance	0.4	0.5	0.3	0.5	0.5	0.4	0.3	47.1
Fuel and oil	0.1	0.2	0,1	0.4	0.2	0.1	0.1	8.7
Utilities	0.8	1.0	0.6	1.2	0.9	0.8	0.5	83.9
Rent	1.0	1.2	0.9	1.4	1.1	1.0	0.8	65.4
	1.5	1.8	1.2	2.1	1.6	1.4	1.1	96.5
Financial expenses	0.8			1.2	0.8	0.9	0.7	84.8
Interest and bank charges		1.0	0.8			0.5	0.7	90.8
Professional fees	0.6	0.9	0.5	1.0	0.8			
General expenses	3.1	4.3	2.5	5.3	· 3.6	3.1	2.0	96.3
Advertising	0.7	0.9	0.5	1.1	0.7	0.6	0.5	80.3
Delivery expenses	1.8	2.6	1.3	3.3	2.2	1.8	1.0	64.6
Insurance	0.7	8.0	0.6	0.9	0.8	0.7	0.5	76.6
			9.6	16.7	9.7	8.2	10.7	99.7
Other expenses	10.7	12.4						
Total expenses	93.3	90.6	94.9	84.9	94.3	94.5	95.2	100.0
Total expenses	93.3 6.7	90.6	94.9 5.1	84.9	94.3 5.7	94.5	95.2	100.0
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE	93.3 6.7	90.6	94.9 5.1	84.9 15.1	94.3 5.7	94.5	95.2	100.0
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1 1989 Profitable:	93.3 6.7 BUSINESSES	90.6	94.9 5.1	84.9 15.1	94.3 5.7	94.5	95.2	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989	93.3 6.7	90.6	94.9 5.1	84.9 15.1	94.3 5.7 dollars)	94.5 5.5	95.2 4.8	100.0
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1 1989 Profitable:	93.3 6.7 BUSINESSES	90.6 9.4	94.9 5.1 (84.9 15.1 thousands of	94.3 5.7 dollars)	94.5 5.5 820.9	95.2 4.8 2,365.7	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1 1989 Profitable: Percent of businesses	93.3 6.7 BUSINESSES 79	90.6 9.4	94.9 5.1	84.9 15.1 thousands of	94.3 5.7 dollars)	94.5 5.5 820.9 760.4	95.2 4.8 2,365.7 2,229.6	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales	93.3 6.7 BUSINESSES 79 369.2	90.6 9.4	94.9 5.1 (84.9 15.1 thousands of	94.3 5.7 dollars)	94.5 5.5 820.9	95.2 4.8 2,365.7	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit	93.3 6.7 BUSINESSES 79 369.2 336.3	90.6 9.4 152.7 131.6	94.9 5.1 (1,344.1 1,258.0	84.9 15.1 thousands of 86.1 68.2	94.3 5.7 dollars)	94.5 5.5 820.9 760.4	95.2 4.8 2,365.7 2,229.6 136.1	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit	93.3 6.7 BUSINESSES 79 369.2 336.3	90.6 9.4 152.7 131.6 21.1	94.9 5.1 (1,344.1 1,258.0	84.9 15.1 thousands of 86.1 68.2	94.3 5.7 dollars)	94.5 5.5 820.9 760.4	95.2 4.8 2,365.7 2,229.6	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2	90.6 9.4 152.7 131.6 21.1	94.9 5.1 (1,344.1 1,258.0 86.1 1,055.6	84.9 15.1 thousands of 86.1 68.2 17.9 88.9	94.3 5.7 dollars) 310.2 281.5 28.7 303.3	94.5 5.5 820.9 760.4 60.6	95.2 4.8 2,365.7 2,229.6 136.1	100.0
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9	90.6 9.4 152.7 131.6 21.1	94.9 5.1 (1,344.1 1,258.0 86.1	84.9 15.1 thousands of 86.1 68.2 17.9	94.3 5.7 dollars) 310.2 281.5 28.7	94.5 5.5 820.9 760.4 60.6 786.2	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0	100.0
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5	152.7 131.6 21.1 162.0 169.2	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2	94.5 5.5 820.9 760.4 60.6 786.2 822.5	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0 2,346.4	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5	152.7 131.6 21.1 162.0 169.2	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2	94.5 5.5 820.9 760.4 60.6 786.2 822.5	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0 2,346.4	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9 -57.3	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	94.5 5.5 820.9 760.4 60.6 786.2 822.5 -36.3	2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5	100.0
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	90.6 9.4 152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1,055.6 1,112.9 -57.3	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	94.5 5.5 820.9 760.4 60.6 786.2 822.5 -36.3	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5	100.0
Total expenses Net profit/loss PROPTTABLE vs NON-PROPTTABLE 1 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9 -57.3	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	94.5 5.5 820.9 760.4 60.6 786.2 822.5 -36.3	2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	90.6 9.4 152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1,055.6 1,112.9 -57.3	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	94.5 5.5 820.9 760.4 60.6 786.2 822.5 -36.3	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5	100.0
Total expenses Net profit/loss PROPITABLE vs NON-PROPITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9 -57.3 1,233.8 1,145.2 88.6	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	820.9 760.4 60.6 786.2 822.5 -36.3	2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5 2,260.1 2,117.1 143.0	100.0
Total expenses Net profit/loss PROPITABLE vs NON-PROPITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Loss	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3 293.1 265.1 28.0 245.7	152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9 -57.3 1,233.8 1,145.2 88.6 1,105.5	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	94.5 5.5 820.9 760.4 60.6 786.2 822.5 -36.3 842.1 774.3 67.8 818.5	95.2 4.8 2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5 2,260.1 2,117.1 143.0 1,882.7	100.0
Total expenses Net profit/loss PROPITABLE vs NON-PROPITABLE I 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	93.3 6.7 BUSINESSES 79 369.2 336.3 32.9 254.2 266.5 -12.3	152.7 131.6 21.1 162.0 169.2 -7.1	94.9 5.1 1,344.1 1,258.0 86.1 1.055.6 1,112.9 -57.3 1,233.8 1,145.2 88.6	84.9 15.1 thousands of 86.1 68.2 17.9 88.9 92.6 -3.6	94.3 5.7 dollars) 310.2 281.5 28.7 303.3 317.2 -13.9	820.9 760.4 60.6 786.2 822.5 -36.3	2,365.7 2,229.6 136.1 2,200.0 2,346.4 -146.5 2,260.1 2,117.1 143.0	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	989							
ow sales value (\$'000)	25	25	772	25	.340	772 1 524	1,524	
High sales value (\$'000)	5,000	772	5,000	340	772	1,524	5,000	
BALANCE SHEET	,	•	(th	ousands of d	ollars)			
Total assets	186.5	101.0	632.2	66.6	197.1	409.1	936.3	100.0
Total current assets	139.3	66.6	518.3	40.0	140.8	. 309.7	802.7	99.9
Accounts receivable	80.9	31.7	337.0	16.8	73.4	183.5	546.3	98.8
Closing inventory	21.6	10.3	80.6	6.6	20.5	45.5	128.5	78. 2
Other current assets	36.7	24.5	100.6	16.5	46.9	80.6	127.8	86.6
Net fixed assets	33.6	22.7	90.5	16.1	40.9	71.4	116.7	97.7
Other assets and adjustments	13.5	11.6	23.2	10.3	15.3	27.9	16.8	77.2
Total liabilities	114.2	62.5	383.6	43.7	115.3	222.4	603.4	99.9
Total current liabilities	91.1	48.7	311.9	33.1	. 92.3	175.2	498.3	99.7
Current bank loans	19.9	11.3	64.5	9.9	15.4	42.1	95.1	53.4
Other current liabilities	71.1	37.3	247.3	23.2	76.8	133.0	403.1	99.7
Long-term bank loans	1.9	1.0	6.7	. 0.4	2.7	6.8	6.6	16.6
Other liabilities and adjustments	21.1	12.8	64.9	10.1	20.2	40.3	98.4	83.7
Total equity	72.2	38.4	248.5	22.9 `	81.8	186.6	332.9	100.0
PINANCIAL RATIOS					· · · · · · · · · · · · · · · · · · ·			
				(times)		•		
Current ratio	1.5	1.3	1.6	1.2	1.5	1.7	1.6	99.6
Debt to equity	1.5	1.6	1.5	1.9	1.4	1.1	1.8	99.9
interest coverage	7.1	6.6	7.5	5.4	8.0	7.4	7.5	88.1
Debt ratio	0.6	0.6	0.6	0.6	0.5	0.5	0.6	99.9
Sales to equity	6.6	6.3	6.8	6.7	6.1	5.8	7.5	. 100.0
Sales to closing inventories	22.1	23.7	21.0	23.1	24.3	23.8	19.6	78.2
				(percent))			•
Current debt to equity	126.0	126.7	125.5	144.3	112.8	93.8	149.6	99.7
Operating profit on equity	32.9	31.4	34.1	2 9.1	33.2	32.5	35.4	98.9
Net fixed assets to equity	46.5	59.0	36.4	70.5	50.0	38.2	35.0	97.7
Gross margin	23.2	25.5	21.5	28.6	22.8	22.5	21.0	100.0
Return on total assets	14.8	14.0	15.4	12.2	15.7	17.1	14.5	99.7
Collection period for accounts				(days)				
receivable	61.6	47.2	72.5	39.8	53.6	61.6	78.9	98.8

Businesss size in average labour units	. ·	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989				·	
						*				
1989					*		•			
Total		13,311	2,599,987	86,216.4	541					
Less than 20		12,774	1,342,579	45,083.1	515					
20-99		474	611,692	20,366.6	23			•		
100-499		57	418,244	13.605.9	3	•				
500 and over	•	6 .	227,472	7.160.8	-					
1987										
Total		13,852	2,083,794	75,836.7						
Less than 20		13,289	1.000.585	36,993.6						
20-99	1	497	503.888	18,504.6						
100-499	`	60	348,206	12,497.2						
500 and over		6	231,115	7.841.3						

SIC 4261 Electrical Work

Establishments primarily engaged in the installation and repair of electrical and communication wiring systems, except transmission and distribution lines. Establishments primarily engaged in installing transmission and distribution lines are classified in <4124 - Power and Telecommunication Transmission Lines>, construction.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4271 - PLASTERING AND STUCCO WORK

	Total of all	Lower	Upper	Bottom	Lower middle	 Upper middle 	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	203							
ow sales value (\$'000)	25	25	- 220	25	107	220	567	
ligh sales value (\$'000)	5,000	220	5,000	107	220	567	5,000	
ELECTED EXPENSE TIEMS				(percent o	f sales)			
Cost of goods sold	32.9	17.9	40.4	12.6	23.8	27.3	46.0	81.8
Purchases and materials	33.1	17.9	40.7	12.7	23.7	27.8	46.1	81.8
Closing inventory	1.2	0.4	1.6	0.1	0.6	0.9	1.9	27.1
Opening inventory	1.0	0.4	1.3		0.8	0.4	1.7	24.6
Vages, salaries, and benefits	31.7	27.4	33.9	25.0	30.0	35.2	33.3	92.6
Wages and benefits - direct	12.1	2.0	17.2	-	4.2	12.7	19.1	29.1
Wages and benefits - indirect	19.6	25.4	16.7	25.0	25.8	22.5	14.3	87.7
Occupancy expenses	3.8	5.6	3.0	5.4	5.7	3.9	2.6 ·	98.0
Depreciation	1.7	2.7	1.2	2.7	2.6	2.1	0.8	9 2 .6
Repairs and maintenance	0.6	0.6	0.6	0.8	0.3	0.8	0.5	48.8
Fuel and oil	0.2	0.5	0.1	0.7	0.3	0.1	0.1	11.8
	0.5	0.7	0.3	0.4	1.0	0.3	0.4	64.5
Utilities		1.1	0.8	0.7	1.6	0.7	0.8	57.6
Rent	, 0.9				1.2	3.2	1.0	93.1
inancial expenses	1.5	1.2	1.6	1.2				
Interest and bank charges	0.9	0.5	1.1	0.4	0.6	2.4	0.6	71.9
Professional fees	0.5	0.7	0.5	8.0	0.6	0.7	0.4	84.2
General expenses	3.4	5.8 .	2.1	6.1	5.5	3.0	1.8	96.6
Advertising	0.5	8.0	0.4	1.0	0.6	0.4	0.3	79.8
Delivery expenses	2.3	4.1	1.4	4.3	3.8	2.2	. 1.0	57.1
Insurance	0.6	0.9	0.4	0.8	1.1	0.4	0.4	67.0
Other expenses	12.5	18.5	9.5	19.4	17.5 ·	11.1	8.9	100.0
-	85.9		00.4	(0.0	83.8	83.6	93.5	100.0
Orai exdenses	60.9	76.4	90.6	69.8	0.00	0.0.0	73.2	
Total expenses Net profit/loss	14.1	23.6	9.4	30.2	16.2	16.4	6.5	98.0
	14.1		9.4		16.2			98.0
Vet profit/loss	14.1		9.4	30.2	16.2			98.0
Vet profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable:	14.1 LE BUSINESSES		9.4	30.2	16.2			98.0
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses	14.1 LE BUSINESSES	23.6	9.4	30.2 thousands of	16.2 dollars)	16.4 	6.5	98.0
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales	14.1 LE BUSINESSES 83 197.9	79.1	9.4 (30.2 thousands of	16.2 dollars)	324.0	1,226.2	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses	14.1 LE BUSINESSES 83 197.9 165.0	79.1 56.4	9.4 (077.8 603.5	30.2 thousands of 59.5 39.3	16.2 dollars) 138.5 108.1	324,0 260.8	1,226.2 1,134.6	98.0
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales	14.1 LE BUSINESSES 83 197.9	79.1	9.4 (30.2 thousands of	16.2 dollars)	324.0	1,226.2	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses	14.1 LE BUSINESSES 83 197.9 165.0	79.1 56.4 22.7	9.4 (77.8 603.5 74.3	30.2 thousands of 59.5 39.3 20.1	16.2 dollars) 138.5 108.1 30.4	324.0 260.8 63.2	1,226.2 1,134.6 91.6	
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit	14.1 LE BUSINESSES 83 197.9 165.0	79.1 56.4	9.4 (077.8 603.5	30.2 thousands of 59.5 39.3	16.2 dollars) 138.5 108.1	324,0 260.8	1,226.2 1,134.6 91.6	
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	14.1 LE BUSINESSES 83 197.9 165.0 32.9	79.1 56.4 22.7	9.4 (77.8 603.5 74.3	30.2 thousands of 59.5 39.3 20.1	16.2 dollars) 138.5 108.1 30.4	324.0 260.8 63.2	1,226.2 1,134.6 91.6 994.6 1,012.4	
PROITIABLE vs NON-PROITIABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	83 197.9 165.0 32.9 202.8	79.1 56.4 22.7 107.3 109.1	9.4 677.8 603.5 74.3 564.1 576.2	30.2 thousands of 59.5 39.3 20.1 65.9	16.2 dollars) 138.5 108.1 30.4 152.0	324.0 260.8 63.2 312.7	1,226.2 1,134.6 91.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	83 197.9 165.0 32.9 202.8 206.7	79.1 56.4 22.7 107.3	9.4 677.8 603.5 74.3 564.1	30.2 thousands of 59.5 39.3 20.1 65.9 66.8	16.2 dollars) 138.5 108.1 30.4 152.0 154.8	324.0 260.8 63.2 312.7 321.4	1,226.2 1,134.6 91.6 994.6 1,012.4	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	83 197.9 165.0 32.9 202.8 206.7	79.1 56.4 22.7 107.3 109.1	9.4 677.8 603.5 74.3 564.1 576.2 -12.1	30.2 thousands of 59.5 39.3 20.1 65.9 66.8	16.2 dollars) 138.5 108.1 30.4 152.0 154.8	324.0 260.8 63.2 312.7 321.4	1,226.2 1,134.6 91.6 994.6 1,012.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	14.1 RE BUSINESSES 83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Expenses Loss	14.1 BUSINESSES 83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1 525.2 487.7	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9	
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	14.1 RE BUSINESSES 83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9	
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1 525.2 487.7 37.6	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9 1,074.9 1,017.8 57.1	
PROITIABLE vs NON-PROITIABLE PROITIABLE vs NON-PROITIABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Frofit Non-Profitable: Sales	83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1 525.2 487.7 37.6 652.2	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7 327.8 297.3 30.6 399.3	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9 1,074.9 1,074.9 1,017.8 57.1	
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	83 197.9 165.0 32.9 202.8 206.7 -3.9	79.1 56.4 22.7 107.3 109.1 -1.8	9.4 677.8 603.5 74.3 564.1 576.2 -12.1 525.2 487.7 37.6	30.2 thousands of 59.5 39.3 20.1 65.9 66.8 -0.9	16.2 dollars) 138.5 108.1 30.4 152.0 154.8 -2.7	324.0 260.8 63.2 312.7 321.4 -8.7	1,226.2 1,134.6 91.6 994.6 1,012.4 -17.9 1,074.9 1,017.8 57.1	

	1							
	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
	0.4			***				
Businesses in sample (No.) Low sales value (\$'000)	94 2 5	25	502	25	173	502	1.098	
High sales value (\$'000)	5,000	502	5,000	173	502	1,098	5,000	•
BALANCE SHEET	-		4.1				· · · · · ·	
			(tn	ousands of d	ioliars)			
Total assets	173.9	111.4	470.2	47.2	225.3	371.1	580.1	100.0
Total current assets	80.0	42.5	257.6	28.8	66.9	135.3	393.3	100.0
Accounts receivable	30.2	17.3	91.2	9.8	30.7	51.3	135.5	69.1
Closing inventory	5.6	2.0	22.4	0.5	4.7	15.0	30.6	40.4
Other current assets	44.2	23.1	143.9	18.4	31.5	68.9	227.1	92.6
Net fixed assets	53.1	36.7	130.8	8.5	86.6	141.6	118.8	100.0
Other assets and adjustments	40.7	32.1	81.7	9.7	71.7	94.1	6 7.9	92. 6
Total liabilities	98.0	62.7	265.7	27.5	125.0	227.6	308.0	100.0
Total current liabilities	35.2	21.9	98.3	20.9	23.5	61.3	139.2	100.0
Current bank loans	6.8	4.3	18.5	. 3.2	6.3	12.9	24.7	30.9
Other current liabilities	28.3	17.5	79.7	17.7	17.2	48.4	114.4	100.0
Long-term bank loans	0.8	0.5	2.3		1.6	2.5	2.2	10.6
Other liabilities and adjustments	61.9 ` 75.8	40.2 48.6	165.0 204. 5	6.6 19.6	99. 7 100.3	163.7 143. 5	166.5 272.1	89.4 100.0
Total equity	13.6	40.0	201.5	17.0	10025	1,100		
FINANCIAL RATIOS	,		•				-	
THURICIE ICITIOS				(times)				
_		- 0			2.0	2.2	2.8	100,0
Current ratio	2.2	1.9	2.6	1.3	2.8	2.2		100.0
Debt to equity	1.2	1.2	1.2	1.4	1.2	1.5 19.2	1.1 12.6	77.7
Interest coverage	9.2	7.1 0.5	14.2 0.5	23.0 0.5	5.3 0.5	0.6	0.5	100.0
Debt ratio	0.5 4.7	3,4	6.2	5.3	2.8	5.3	6.7	100.0
Sales to equity		3.4 82.6	56.8	188.2	60.7	51.3	59.9	40.4
Sales to closing inventories	64.6	02.0	20.0	100.2	. 00.7	51.5	3,1.7	40.4
				(percent))			
Current debt to equity	46.4	45.0	48.0	107.0	23.5	42.7	51.1	100.0
Operating profit on equity	42.3	42.1	42.4	59. 8	36.0	37.9	45.0	95.7
Net fixed assets to equity	70.0	75.4	63.9	43.7	86.3	98. 6	43.6	100.0
Gross margin	29.9	43.2	21.5	54.0	36.2	25.1	19.8	100.0
Return on total assets	20.7	21.4	19.8	2 5.9	19.7	15.5	22.9	96.8
				(days)				
Collection period for accounts	- c +			·	20.1	24.2	26.0	60.1
receivable	30.4	37.3	26.1	34.6	39.1	24.2	26.9	69.1

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	696	71,074	2,359.8	27		
Less than 20	682	48,359	1,635.8	27		
20-99	13	x	x	•		
100-499	1	x	x	•	,	
500 and over	-	-	-	-		
1987						
Total	669	54,265	1,987.0			
Less than 20	655	35,531	1.322.9			
20-99	13	x	x			
100-499	1	х `	х			
500 and over	-	-	-			

SIC 4271 Plastering and Stucco Work

Establishments primarily engaged in the installation and repair of interior and exterior plaster or stucco including related lathing materials.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4272 - DRYWALL WORK

	Di C	. 42/2 -	DICTVIAL	JIJ WOK				
	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	884							
Low sales value (\$'000)	25	25	251	25	58	251	874	
High sales value (\$'000)	5,000	251	5,000	58	251	874	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	50.3	26.1	58.2	9.5	37.9	51.9	60.4	77.3
Purchases and materials	51.3	28.7	58.7	16.0	37.7	53.1	60.7 2.3	77.1 21.4
Closing inventory	2.4	2.8	2.3	6.7	0.1 0.2	2.3 1.2	2.3 2.0	19.0
Opening inventory	1.4	0.2	1.8	0.2	16.6	23.6	18.4	81.3
Wages, salaries, and benefits	18.5	14.3	19.8 9.8	11.1 0.4	1.0	9.2	10.0	21.4
Wages and benefits - direct	7.6	0.8		10.7	15.6	14.4	8.4	76,9
Wages and benefits - indirect	10.9 2.7	13.6 5.8	10.0 1.7	8.3	4.1	2.3	1.5	95.2
Occupancy expenses Depreciation	1.1	2.5	0.7	3.8 ·	1.6	0.9	. 0.6	82.8
Repairs and maintenance	0.3	0.6	0.1	0.8	0.5	0.2	0.1	34.4
Fuel and oil	0.2	0.8		1.3	0.5	. 0.1	_	10.7
Utilities	0.4	0.5	0.4	0.7	0.5	0.4	0.3	63.9
Rent	0.7	1.4	0.5	1.8	1.0	0.7	0.5	55.4
Financial expenses	1.2	1.6	1.0	1.8	1.5	1.4	0.9	91.4
Interest and bank charges	0.7	1.0	0.6	1.1	0.9	0.9	0.6	73.0
Professional fees	0.5	0.7	0.4	0.7	0.6	0.5	0.4	82.8
General expenses	2.0	3.3	1.5	4.1	2.8	2.2	1.3	87.7
Advertising	0.4	0.4	0.4	0.4	0.5	5.0	0.3	60.6
Delivery expenses	1.3	2.3	0.9	2.8	2.0	1.3	0.8	56.2
Insurance	0.3	0.6	0.3	0.9	0.3	0.4	0.2	55.7
Other expenses	13.6	15.2	13.1	16.2	· 14.5	13.0	13.1	99.7
Total expenses	88.2	66.4	95_3	50.9	77.4	94_3	95.7	100.0
Net profit/loss	11.8	33.6	4.7	49.1	22.6	5.7	4.3	98.4
PROITTABLE VS NON-PROITTABLE B	SUSINESSES		(thousands of	dollars)	-		·
1989								
Profitable:								•
Percent of businesses	86							
Sales	190.2	58.6	1,062.3	38.1	102.0	478.0	1,841.0	
Expenses	161.7	36.7	989.8	18.8	74.5	433.7	1,731.0	
Profit	28.6	21.9	72.4	19.3	27.5	44.3	110.0	
Non-Profitable:								
Sales	452.7	110.4	883.9	42. 0	149.3	397.7	1,998.6	
Expenses	475. 0	116.9	926.0	44.1	158.2	426.1	2,072.1	
Loss	-22.3	-6.5	-42.1	-2.1	-8.9	-28. 5	-73.4	
1987								
Profitable:	A40.6	£0.0	1 254 2	20.0	106.1	400 E	2,050.9	
Sales	249,6	58.0	1,254.2	. 38.0	106.1	489.5 441.0	2,050.9 1,953.0	
Expenses	218.6	34.9	1,181.5	16.6	78.9 27.2	441.0 48.5	97.9	
Profit	31.0	23.1	72.7	21.3	21.2	40.0	91.9	
Non-Profitable:	462.1	96.9	1,069.3	40.9	134.7	447.9	1,555.2	
Sales	462.1 478.9	100.9	1,107.6	44.5	134.7	458.8	1,615.0	
Expenses	-16.9	-4.0	-38.4	-3.6	-4.2	-10.9	-59.8	•
Loss	-10.7		- July	0.0			_ · · · ·	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	398					•		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 858	858 5,000	25 292	292 858	858 1,491	1,491 5,000	
riigh sales value (\$ 000)	J,000	836	3,000	272	858	1,471	5,000	
BALANCE SHEET			: (th	ousands of d	ollars)			
Total assets	233.9	94.4	612.5	. 55.8	185.4	362.5	867.6	100.0
Total current assets	186.6	70.1	502.6	44.7	130.0	286.5	723.2	100.0
Accounts receivable	102.3	26.2	308.9	17.1	47.6	175.0	445.6	89.4
Closing inventory	19.7	11.8	41.3	11.2	13.1	19.2	63.9	39.7
Other current assets	64.5	32.1	152.3	16.4	69.2	92.2	213.6	91.5
Net fixed assets	27.8	20.4	47.9	9.4	46.4	29.1	67.0	96.0
Other assets and adjustments	19.4	3.8	61.9	1.6	8.8	46.8	77.3	80.2
Total liabilities	143.1	58.1	373.9	33.9	115.1	193.8	557.8	100.0
Total current liabilities	119.5	46.0	319.0	28.8	86.4	168.6	472.4	100.0
Current bank loans	21.4	5.1	65.8	1.8	12.7	31.5	100.8	40.7
Other current liabilities	98.0	40.9	253.1	26.9	73.7	137.1	371.5	100.0
Long-term bank loans	1.4	0.6	3.7	0.3	1.3	2.9	4.5	11.6
Other liabilities and adjustments	22.1	11.4	51.2	4.7	27.2	22.1	80.8	82.7
Total equity	90.7	36.3	238.5	21.9	70.3	168.7	309.7	100.0
FINANCIAL RATIOS				(times)		· • · · · · · · · · · · · · · · · · · ·		
,				(times)				
Current ratio	1.5	1.5	1.5	1.5	1.5	1.6 •	1.5	100 .0
Debt to equity	1.5	1.5	1.5	1.5	1.6	1.1	1.8	100.0
Interest coverage	7.7	5.2	9.2	7. 6	4.0	12.8	7.6	85.4
Debt ratio	0.6	0.6	0.6	0.6	0.6	0.5	0.6	100.0
Sales to equity	7.3	6.2	7.7	4.8	7.2	6.9	8.2	100.0
Sales to closing inventories	33.6	19.1	44.9	9.5	38 <i>.</i> 5	60.8	40.0	39.7
				(percent))			
Current debt to equity	131.6	126.5	133.7	131.4	123.0	99.9	152.5	100.0
Operating profit on equity	32.4	26.5	34.8	31.9	22.5	42.9	30.2	96.7
Net fixed assets to equity	30.6	56.2	20.0	42.9	66.1	17.2	21.6	96.0
Gross margin	21.8	24.2	21.0	32.5	20.1	22.0	20.5	100.0
Return on total assets	14.4	12. 6	15.1	14.4	11.3	21.6	12.4	100.0
Collection posied for accounts				(days)				
Collection period for accounts receivable	56.0	42.2	60.6	58.3	34.2	54 <i>.</i> 5	63.4	89.4

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average Jabour units	Change in number of businesses 1987 to 1989		
,		·				
1989						
Total	2,057	282,569	9,252.5	234	` ,	
Less than 20	1,976	153,344	5,092.6	238	,	
20-99	72	90,585	2,934.7	5		
100-499	9	38.640	1,225.2	1	•	
500 and over	•	-	-	• •		
1987	- ·					
1701	,		•			
•						
Totai	1,823	221,661	8,047.9			
Less than 20	1,738	103,204	3,790.3	•		
20-99	7 7	80,265	2,883.9		•	
100-499	. 8	38,192	1,373.7			
500 and over		-	-			
	-					

SIC 4272 Drywall Work

Establishments primarily engaged in the installation of drywall sheets or panels, including related taping of joints, sanding and other drywall finishing.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4273 - ACOUSTICAL WORK

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
usinesses in sample (No.)	57							
ow sales value (\$'000)	25	25	466	25	154	466	1,502	
ligh sales value (\$'000)	5.000	466	5,000	154	466	1,502	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	50.9	42.4	52.1	39.7	43.3	54.2	51.7	84.2
Purchases and materials	51.9	42.4	53.2	39.1	43.5	55.9	52.6	84.2
Closing inventory	3.2	1.1	3.5	0.9	1.1	5.9	3.0	52.6
Opening inventory	2.2	1.1	2.4	1.5	0.9	4.2	2.0	52.6
Vages, salaries, and benefits	32.3	24. 0	33.4	31.8	21.3	23.2	35.5	96.5
Wages and benefits - direct	17.8	4.5	19.7	6.6	3.7	13.7	20.9	45.6
Wages and benefits - indirect	14.5	19.5	13.8	25.2	17.6	9.5	14.6	93.0
Occupancy expenses	2.4	4.8	2.0	9.6	3.2	5.4	1.3	98.2
Depreciation	0.8	1.3	0.8	1.4	1.2	2.4 .	0.4 .	94.7
Repairs and maintenance	0.3	0.7	0.2	2.0	0.3	0.5	0.2	59.6
Fuel and oil		0.4	-	0.9	0.2	-	-	7.0 84.2
Utilities	0.4	1.4	0.3	2.9	0.8	0.4	0.3 0.5	80.7
Rent	0.8	1.1	0.7	2.5	0.6 3.2	2.1 1.7	0.5 0.5	98.2
Inancial expenses	1.0	2.8	0.7	1.7 0.6	3.2 2.1	1.1	0.2	86.0
Interest and bank charges	0.5	1.7	0. 3 0.4	1.1	1.0	0.6	0.2	98.2
Professional fees	0.4 1.4	1.1 2.9	1.2	3.2	2.8	1.5	1.2	96.5
General expenses	0.3	0.8	0.2	0.6	0.9	0.3	0.2	82.5
Advertising	0.8	1.6	0.7	1.5	1.7	0.8	0.7	61.4
Delivery expenses	0.3	0.5	0.3	1.0	0.3	0.4	0.3	78.9
Insurance	7.1	16.9	5.7	12.6	18.3	6.4	5.6	100.0
Other expenses Fotal expenses	95.1	93.8	95. 2	98.6	92.1	92.4	95.8	100.0
Net profit/loss	4.9	6.2	4.8	1.4	7.9	7.6	4.2	100.0
to promyrod								
					dollars)			
PROFTIABLE vs NON-PROFTIABLI	E BUSINESSES		(thousands of	domina			
	E BUSINESSES		(thousands of	donais			
1989 Profitable:				thousands of	donais			
1989 Profitable: Percent of businesses	74	204.5			·	945 N	3.382.6	·
1989 Profitable: Percent of businesses Sales	74 1,234.8	206.5 178.7	2,370.3	87.9	297.4	945.0 859.0	3,382.6 3,219.2	
Profitable: Percent of businesses Sales Expenses	74 1,234.8 •1,157.8	1 7 8.7	2,370.3 2,239.1	87.9 73.2	297.4 259.5	859.0	3,219.2	
Profitable: Percent of businesses Sales Expenses Profit	74 1,234.8		2,370.3	87.9	297.4		•	
Sales Expenses Profit Non-Profitable:	74 1,234.8 •1,157.8 77.0	1 7 8.7 27.9	2,370.3 2,239.1 131.2	87.9 73.2 14.7	297.4 259.5 37.9	859.0 85.9	3,219.2 163.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	74 1,234.8 •1,157.8 77.0 336.5	178.7 27.9 144.8	2,370.3 2,239.1 131.2 2,096.7	87.9 73.2 14.7 76.4	297.4 259.5 37.9 319.1	859.0 85.9 708.0	3,219.2 163.4 3,955.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	74 1,234.8 •1,157.8 77.0	1 7 8.7 27.9	2,370.3 2,239.1 131.2	87.9 73.2 14.7	297.4 259.5 37.9	859.0 85.9	3,219.2 163.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	74 1,234.8 •1,157.8 77.0 336.5 353.1	178.7 27.9 144.8 154.0	2,370.3 2,239.1 131.2 2,096.7 2,181.0	87.9 73.2 14.7 76.4 85.3	297.4 259.5 37.9 319.1 329.1	859.0 85.9 708.0 760.2	3,219.2 163.4 3,955.0 4,082.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	74 1,234.8 •1,157.8 77.0 336.5 353.1	178.7 27.9 144.8 154.0	2,370.3 2,239.1 131.2 2,096.7 2,181.0	87.9 73.2 14.7 76.4 85.3	297.4 259.5 37.9 319.1 329.1	859.0 85.9 708.0 760.2	3,219.2 163.4 3,955.0 4,082.3 -127.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	74 1,234.8 •1,157.8 77.0 336.5 353.1	178.7 27.9 144.8 154.0 -9.2	2,370.3 2,239.1 131.2 2,096.7 2,181.0	87.9 73.2 14.7 76.4 85.3	297.4 259.5 37.9 319.1 329.1	859.0 85.9 708.0 760.2	3,219.2 163.4 3,955.0 4,082.3 -127.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	74 1,234.8 •1,157.8 77.0 336.5 353.1 -16.6	178.7 27.9 144.8 154.0 -9.2	2,370.3 2,239.1 131.2 2,096.7 2,181.0 -84.3	87.9 73.2 14.7 76.4 85.3 -8.9	297.4 259.5 37.9 319.1 329.1 -10.0	859.0 85.9 708.0 760.2 -52.2	3,219.2 163.4 3,955.0 4,082.3 -127.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	74 1,234.8 •1,157.8 77.0 336.5 353.1 -16.6	178.7 27.9 144.8 154.0 -9.2	2,370.3 2,239.1 131.2 2,096.7 2,181.0 -84.3	87.9 73.2 14.7 76.4 85.3 -8.9	297.4 259.5 37.9 319.1 329.1 -10.0	859.0 85.9 708.0 760.2 -52.2	3,219.2 163.4 3,955.0 4,082.3 -127.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profit	74 1,234.8 •1,157.8 77.0 336.5 353.1 -16.6	178.7 27.9 144.8 154.0 -9.2	2,370.3 2,239.1 131.2 2,096.7 2,181.0 -84.3	87.9 73.2 14.7 76.4 85.3 -8.9	297.4 259.5 37.9 319.1 329.1 -10.0	859.0 85.9 708.0 760.2 -52.2 1,054.5 973.1	3,219.2 163.4 3,955.0 4,082.3 -127.2 1,774.1 1,616.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	74 1,234.8 •1,157.8 77.0 336.5 353.1 -16.6	178.7 27.9 144.8 154.0 -9.2	2,370.3 2,239.1 131.2 2,096.7 2,181.0 -84.3	87.9 73.2 14.7 76.4 85.3 -8.9	297.4 259.5 37.9 319.1 329.1 -10.0 242.5 214.4 28.1	859.0 85.9 708.0 760.2 -52.2 1,054.5 973.1 81.4 891.1	3,219.2 163.4 3,955.0 4,082.3 -127.2 1,774.1 1,616.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	74 1,234.8 •1,157.8 77.0 336.5 353.1 -16.6 594.4 540.4 54.0	178.7 27.9 144.8 154.0 -9.2 165.3 141.3 24.0	2,370.3 2,239.1 131.2 2,096.7 2,181.0 -84.3	87.9 73.2 14.7 76.4 85.3 -8.9 73.4 54.3 19.1	297.4 259.5 37.9 319.1 329.1 -10.0	859.0 85.9 708.0 760.2 -52.2 1,054.5 973.1 81.4	3,219.2 163.4 3,955.0 4,082.3 -127.2 1,774.1 1,616.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	46							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 797	797 5,000	25 295	295 797	7 97 1 , 579	1,579 5,000	•
BALANCE SHEET			(+)	ousands of d	ollars)			
-	****		•		·			-00.0
Total assets	532.8	140.2	1,154.1	48.3	242.8	616.5	1,377.5	100.0
Total current assets	446.0	121.0	960.1	37.5	214.4	544.4	1,132.8	100.0
Accounts receivable	236.3	56.2	521.1	9.2	108.7	304.5	611.2	95.7
Closing inventory	40.1	3.4	98.1	3.9	2.9	91.6	100.8	63.0
Other current assets	169.5	61.3	340.7	24.3	102.6	148.3	420.7	89.1
Net fixed assets	57.4	18.1	119.6	8.8	28.4	52.4	147.5	100.0
Other assets and adjustments	29.4	1.0	74.3	1.9		19.5	97.1	87.0
Total liabilities	273.6	64.7	604.1	30.1	103.4	297.1	731.7	100.0
Total current liabilities	238.3	48.5	538.6	22.2	77.8	218.8	671.5	100.0
Current bank loans	13.3	1.0	32.8	0.3	1.8		46.5	19.6
Other current liabilities	224.9	47.4	505.7	21.9	76.0	218.8	624.9	100.0
Long-term bank loans	1.4	0.5	2.8	0.9			4.0	6.5
Other liabilities and adjustments	33.9	15.7	62.6	6.9	25.5	78.3	56.1	82.6
Total equity	259.2	75.4	549.9	18.2	139.4	319.3	645.8	100.0
TNANCIAL RATIOS				(times)				
				, ,				400.0
Current ratio	1.8	2.4	1.7	1.6	2.7	2.4	1.6	100.0
Debt to equity	1.0	0.8	0,1	1.6	0.7	0.9	1.1	100.0
nterest coverage	10.4	4.5	14.9	-7.8	5.4	5.8	25.1	89.1
Debt ratio	0.5	0.4	0.5	0.6	0.4	0.4	0.5	100.0
Sales to equity	4.8	3.8	5. 0	6.2	3.4	3.7	5.2	100.0
ales to closing inventories	31.0	83.2	28.1	29.0	162.7	13.0	33.8	63.0
	,			(percent)				
Current debt to equity	91.9	64.2	97. 9	122.1	55.8	68.5	103.9	100.0
Operating profit on equity	22.2	20.2	22.6	-28.4	27.4	24.1	22.3	100.0
let fixed assets to equity	22.1	24.0	21.7	48.7	20.4	16.4	22.8	100.0
Gross margin	17.2	26.1	15.7	18.3	28.2	18.6	15.3	100.0
Return on total assets	11.9	13.9	11.5	- 9.5	19.2	15.1	10.9	100.0
Callagation married for accounts				(days)				
Collection period for accounts receivable	69.1	71.1	68.8	29.9	81.9	92.9	65.3	95.7
1000174010	07.1		00,0		01.7		22.10	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989							
Total	171	37,407	1,259.7	25			
Less than 20	155	18,104	603.8	25	•		
20-99	16	19,303	655.9	-			
100-499	-	-	•	-			
500 and over	•	-	-	••			
1987					•	·	
Total	146	27,681	1,023.1				
Less than 20	130	13.056	475.1				
20-99	16	14,625	548.0				
100-499	-	-	-				
500 and over	•	-	-				

SIC 4273 Acoustical Work

Establishments primarily engaged in the application of acoustical panels, tiles and other materials to interior walls and ceilings.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4274 - FINISH CARPENTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	1,377							
ow sales value (\$'000)	25	25	120	25	49	12 0	295	
ligh sales value (\$'000)	5,000	120	5,000	49	120	295	5,000	•
ELECTED EXPENSE TIEMS			ŗ	(percent o	f sales)	,		
Cost of goods sold	40.6	20.7	48.6	14.5	24.9	34.7	54.4	72.8
Purchases and materials	41.2	21.2	49.2	14.6	25.8	34.6	55.2	72.5
Closing inventory	3.1	1.5	3.7	0.6	2.2	2.1	4.3	26.5
Opening inventory	2.5	1.0	3.1	0.5	1.3	2.2	3.5	23.2
Vages, salaries, and benefits	21.9	15.1	24.6	7.3	20.5	25.0	24.4	79.4
Wages and benefits - direct	6.4	1.6	8.3	1.6	1.6	6.3	9.2	16.3
Wages and benefits - indirect	15.5	-13.6	16.3	5.8	18.9	18.8	15.2	74.6
Occupancy expenses	4.7	7.2	3.8	7.4	7:0	4.4	3.5	96.2
Depreciation	2.0	3.3	1.5	4.0	2.8	1.9	1.3	86.3
Repairs and maintenance	0.4	0.7	0.3	0.6	0.7	0.4	0.3	42.1
Fuel and oil	0.2	0.6	0.1	0.9	0.4	0.1		10.1
Utilities	0.7	0.9	0.6	0.9	9.8	0.6	0.7	63.5
Rent	1.4	1.7	1.3	0.9	2.2	1.4	. 1.2	49.5
inancial expenses	1.5	1.9	1.4	1.4	2.3	1.6	1.3	89.8
Interest and bank charges	1.0	1.1	0.9	0.9	1.3	1.1	0.8	72.4
Professional fees	0.6	8.0	0.5	0.5	1.0	0.5 .	0.4	75.8
General expenses	3.2	4.9	2.6	6.1	4.1	3.2	2.3	88.5
Advertising	0.7	0.6	0.7	0.4	0.6	0.7	. 0.8	61.4
Delivery expenses	1.9	3.5	1.3	4.8	2.7	1.8	1.1	51.1
Insurance	0.6	0.8	0.5	8.0	• 0.8	0.7	0.4	61.8
Other expenses	13.6	19.5	11.3	20.3	18.9	17.6	8.6	99.7
Total expenses	85.7	69.4	92.2	57.1	77.9	86.7	94.5	99.9
Net profit/loss	14.3	30.6	7.8	42.9	22.1	13.3	5.5	99.4
PROPTTABLE VS NON-PROPTTABLE	BUSINESSES		(1	thousands of	dollars)			
989								
Profitable:						,		
Percent of businesses	86							
Sales	140.0	51.4	401.0	36.0	7 7.9	181.2	773.7	
Expenses	116 .0	32.1	363,2	18.8	54.9	151.1	723.0	
Profit	24.0	19.3	37.7	17.2	23.0	30.1	50.7	
ion-Profitable:								
Sales	1 3 5.5	64.0	337.3	37.7	. 82.1	191.5	624.8	
Expenses	141.5	67.6	349.8	39.3	87,1	200.6	644.0	
Loss	-6.0	-3.6	-12.5	-1.6	- 5.1	-9.1	-19.2	
987								
			442.5	04.7	77.0	170 /	000.5	
	100.0	40 P		34.7	77.0	179.4	929.5	
Sales	133,2	49.8	442.1			1460	0/1/	
Sales Expenses	110.2	32.8	397.1	20.1	55.5	146.8	861.6	
Sales Expenses Profit						146.8 32.6	861.6 67.9	
Sales Expenses Profit Von-Profitable:	110.2 23.0	32.8 17.1	397.1 45.0	20.1 14.6	55.5 21. 5	32.6	67.9	
Sales Expenses Profit Non-Profitable; Sales	110.2 23.0 188.5	32.8 17.1 56.9	397.1 45.0 371.5	20.1 14.6 37.3	55.5 21.5 78.9	32.6 194.8	67.9 741.7	
Expenses Profit Non-Profitable:	110.2 23.0	32.8 17.1	397.1 45.0	20.1 14.6	55.5 21. 5	32.6	67.9	

	businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	386				,			
ow sales value (\$'000)	25	25	386	25	187	386	1,012	
High sales value (\$'000)	5,000	386	5,000	187	386	1,012	5,000	
BALANCE SHEET			(th	ousands of de	oliars)			
Cotal assets	140.6	58.4	420.9	43.1	77.2	230.1	814.4	100.0
Total current assets	89.9	35.3	275.9	27.8	44.5	145.2	545.7	100.0
Accounts receivable	44.6	12.3	154.8	8.7	16.7	70.6	328.7	89.1
Closing inventory	17.1	4.5	59.8	4.2	4.9	33.6	113.8	52.6
Other current assets	28.1	18.3	61.2	14.7	22.8	40.9	103.1	88.6
Net fixed assets	38.4	17.8	108.7	12.5	24.2	61.6	205.8	99.0
Other assets and adjustments	12.3	5,3	36.2	2.7	8.4	23.3	62.8	85.0
Total liabilities	100.3	39.7	306.8	28.7	53.3	166.8	595.7	100.0
Total current liabilities	69.0	26.6	213.4	20.6	34.0	114.5	417.3	100.0
Current bank loans	9.8	3.5	31.2	2.6	4.7	13.3	68.0	48.4
Other current liabilities	59.1	23.0	182.1	17.9	29.3	101.1	349.3	99.5
Long-term bank loans	5.1	4.0	9.0	0.5	8.3	4.4	18.5	15.8 .
Other liabilities and adjustments	26.1	9.0	84.3	7.5	10.9	47.7	159.8	84.2
Total equity	40.3	18.6	114.0	14.4	23.9	63.3	248.7	99.7
FINANCIAL RATIOS				(times)				
	•			·				
Current ratio	1.3	1.3	1.2	1.3	1.3	1.2	1.3	100.0
Debt to equity	2.4	2.1	2.6	1.9	2.2	2.6	2.7	99.7
interest coverage	6.3	6.8	6.0	2.4	9.5	6.7	5.6	81.6
Debt ratio	0.7	0.6	0.7	0.6	0.6	0.7	, 0.7	100.0
Sales to equity	9.5	9.2	9.7	6.3	11.4	10.6	9.1	99.7
Sales to closing inventories	22.5	37.8	18.5	21.4	55.2	20.0	17.6	52.6
				(percent)				
Current debt to equity	171.1	142.5	187.0	142.8	142.2	180.8	190.8	99.7
Operating profit on equity	48.2	51.9	46.2	11.5	81.9	53.3	42.0	98.4
Net fixed assets to equity	95.2	95.2	9 5 .3	87.2	101.1	9 7.3	94.1	98.7
Gross margin	21.3	25.1	19.2	31.5	22.5	20.5	18.3	100.0
Return on total assets	16.4	19.4	15.0	6.5	28.3	17.2	13.6	99.5
Callection marind for recounts				(days)				
Collection period for accounts receivable	42.2	25.9	50.8	35.0	22.2	38.2	59. 6	89.1

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total Less than 20 20-99 100-499 500 and over	5,076 5,035 41	317,746 283,450 34,296	10,533.3 9,375.7 1,157.6	167 163 4	
1987	:			-	
Total Less than 20 20-99 100-499 500 and over	4,909 4,872 37	248,150 214.545 33.605	9,014.4 7.782.2 1,232.2		

SIC 4274 Finish Carpentry

Establishments primarily engaged in on-site cabinetry, millwork installation, pre-fabricated sash and door installation, garage door installation, exterior and interior trimming and miscellaneous hardware installation. Establishments primarily engaged in installing metal doors and window frames are classified in <4232 - Siding Work>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4275 - PAINTING AND DECORATING WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	 Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	1,122							
ow sales value (\$'000)	25	25	166	25	62	166	417	
ligh sales value (\$'000)	5,000	166	5,000	62	166	417	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	29.9	19.4	34.4	15.6	21.4	30.3	36.1	73.1
Purchases and materials	29.9	19.5	34.4	15.8	21.5	30.7	35.9	73.2
Closing inventory	1.8	0.5	2.3	0.7	0.4	1.2	2.8	27.2
Opening inventory	1.7	0.4	2.3	0.5	0.3	0.8	3.0	24.7
Vages, salaries, and benefits	31.6	23.0	35.3	17.3	26.0 .	36.6	34.7	85.7
Wages and benefits - direct	10.8	2.4	14.4	0.9	3.2	8.9	16.6	21.8
Wages and benefits - indirect	20.8	20.6	20.9	16.4	22.8	27.6	18.1	80.2
Occupancy expenses	5.0	5. 8	4.6	7.0	5.2	4.5	4.6	94.7
Depreciation	1.9	2.8	1.5	3.4	2.5	1.7	1.4	85.0
Repairs and maintenance	0.7	0.5	0.8	0.6	0.5	0.6	0.9	40.1
Fuel and oil	0.3	0.5	0.2	0.7	0.5	0.2	0.2	10.2
Utilities	0.8	0.8	0.8	0.9	0.8	0.8	0.8	64.5
Rent	1.3	1.2	1.3	1.5	1.0	1.1	1.4	57.8
inancial expenses	1.6	1.9	1.4	2.3	1.7	1.7	1.3	91.8
Interest and bank charges	0.8	1.0		1.1	0.9	0.8	0.7	74.9
· ·	0.7	0.9	_ 0.8 0.6	1.3	0.8	0.9	0.6	81.2
Professional fees	3.5	5.2	2.7	5.2	5.2	3.8	2.3	92.7
General expenses						0.7	0.5	71.2
Advertising	0.7	1.0	0.6	0.9	1.0	•		58.3
Delivery expenses	2.0	3.2	1.5	3.1	3.3	2.4	1.2	
Insurance	0.7	1.0	0.6	1.1	0.9	0.7	0.6	65.2
Other expenses	16.4	20.5	14.7	21.1	20.1	14.9	14.7	99.9
Total expenses	87.9	7 5.7	93.1	68.5	79.5	91.8	93.6	100.0
let profit/loss	12.1	24.3	6.9	31 .5	20.5	8.2	6.4	98.8
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
1989			•					
Profitable:	_				•			
	82					050.0	4.060.4	
Percent of businesses						250.8	1,068.4	
Percent of businesses Sales	171.0	64.7	5 98.6	40. 7	95.2			
	1 71 .0 143.9	44.6	543.5	24.3	70.5	215.7	986.1	
Sales Expenses Profit	171.0						986.1 82.3	
Sales Expenses Profit	1 71 .0 143.9	44.6	543.5	24.3	70.5	215.7 35.1	82.3	
Sales Expenses Profit	1 71 .0 143.9	44.6	543.5	24.3	70.5	215.7	82.3 947.0	
Sales Expenses Profit Non-Profitable: Sales	171.0 143.9 27.1	44.6 20.1	543.5 55.2	24.3 16.4	70.5 24.8	215.7 35.1	82.3	
Sales Expenses Profit Von-Profitable:	171.0 143.9 27.1 173.1	44.6 20.1 71.2	543.5 55.2 401.5	24.3 16.4 40.0	70.5 24.8 109.8	215.7 35.1 268.3	82.3 947.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss	171.0 143.9 27.1 173.1 182.2	44.6 20.1 71.2 78.0	543.5 55.2 401.5 415.7	24.3 16.4 40.0 47.3	70.5 24.8 109.8 115.8	215.7 35.1 268.3 278.0	82.3 947.0 9 79 .8	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7	82.3 947.0 979.8 -32.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7	82.3 947.0 979.8 -32.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7 256.4 223.7	82.3 947.0 979.8 -32.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7	82.3 947.0 979.8 -32.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7 256.4 223.7 32.8	82.3 947.0 979.8 -32.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	171.0 143.9 27.1 173.1 182.2 -9.1	44.6 20.1 71.2 78.0 -6.8	543.5 55.2 401.5 415.7 -14.3	24.3 16.4 40.0 47.3 -7.4	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7 256.4 223.7	82.3 947.0 979.8 -32.9 1,211.5 1,130.5 81.1 786.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	171.0 143.9 27.1 173.1 182.2 -9.1 169.7 145.6 24.1	44.6 20.1 71.2 78.0 -6.8 61.3 43.8 17.6	543.5 55.2 401.5 415.7 -14.3 622.8 571.5 51.3	24.3 16.4 40.0 47.3 -7.4 40.8 26.2 14.6	70.5 24.8 109.8 115.8 -6.0	215.7 35.1 268.3 278.0 -9.7 256.4 223.7 32.8	82.3 947.0 979.8 -32.9 1,211.5 1,130.5 81.1	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	523 25 5,000	25 375	375 5,000	25 195	195 375	375 854	854 5,000	
BALANCE SHEET			(th	ousands of do	ollars)			`
Total assets	150.5	55.4	397.4	41.0	88.4	209.7	722.9	100.0
Total current assets	102.5	33.5	281.8	25.3	52.2	133.5	539.1	99.8
Accounts receivable	53.3	12.1	160.4	9.4	18.3	61.0	332.9	92.4
Closing inventory	9.7	1.7	30.3	0.6	4.4	15.4	56.2	43.2
Other current assets	39.5	19.6	91.0	15.3	29.5	57.0	150.0	92.4
Net fixed assets	38.0	19.3	86.8	14.0	31.3	65.6	123.5	97.1
Other assets and adjustments	9.8	2.6	. 28.7	1.6	4.8	10.5	60.1	<i>77.</i> 6
Total liabilities	97.2	37.3	252.9	25.9	63.4	135.0	457.4	100.0
Total current liabilities	64.6	26.2	164.3	18.5	43.7	80.1	310.2	.98.9
Current bank loans	10.1	2.1	30.8	1.2	4.3	20.5	48.7	42.8
Other current liabilities	54.4	24.0	133.4	17.3	39.4	59.6	261.4	98.9
Long-term bank loans	2.6	0.6	8.0	.0.5	8.0	2. 9	16.8	13.6
Other liabilities and adjustments	29.9	10.4	80.6	6.8	18.8	52.0	130.3	82. 0
Total equity	53.2	18.1	144.4	15.1	25.0	74.7	265.4	100.0
FINANCIAL RATIOS	· ·			(times)				
	•		•	(times)				
Current ratio	1.5	1.2	1.7	1.3	1.1	1.6	1.7	98.7
Debt to equity	1.8	2.0	1.7	1.7	2.5	1.8	1.7	100.0
Interest coverage	6.8	3.9	8.1	1.7	6.2	9.7	7.4	83.2
Debt ratio	0.6	0,6	0,6	0.6	0.7	0.6	0.6	100.0
Sales to equity	7.2	8.0	7.0	6.3	10.4	7.4	6.7	100.0
Sales to closing inventories	39.7	81.6	33.3	148.9	59.1	36.I	31.9	43.2
				(percent)		ı	•	
Current debt to equity	121.3	144.6	113.7	122.8	174.7	107.3	116.8	98.9
Operating profit on equity	36.6	22.4	41.2	5.4	46.0	48.6	37.7	98.3
Net fixed assets to equity	71.4	106.4	60.0	92.8	125.2	87.8	46.5	97.1
Gross margin	30.0	30.5	29.8	31.7	29.5	29.8	29.7	100.0
Return on total assets	15.1	9.8	17.1	4.5	15.5	19.3	15.9	99.0
Collection period for accounts				(days)	•			
Concention period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989 .					
m . 4	4 040	#1.C DOID	13,999.1	124	
Total	4,940 4,844	416,899 3 01,865	10,122.9	122	
Less than 20 20-99	4,0 44 94	301,803 X	10.122.9 X	2	
100-499	2	×	X	-	
500 and over	-	-	-	-	
1987			,		
Total	4,816	342,308	12,665.8		
Less than 20	4.722	245,005	9.030.6		
20-99	92	х	x		
100-499	2	x	х		
500 and over	•	-	-		
· .					

SIC 4275 Painting and Decorating Work

Establishments primarily engaged in painting, paperhanging and decorating in buildings and painting of heavy (engineering) structures. Included are establishments primarily engaged in paint or paper stripping and parking lot or road surface marking. Establishments primarily engaged in furniture stripping and refinishing are classified in <6213 - Furniture Refinishing and Repair Shops>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC	4276 -	TERRA	770	AND	TITE	WORK
- OIL. •	4 <i>4</i> / W =			AINII		****

,	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	253							
ow sales value (\$'000)	25	25	267	25	111	267	623	
High sales value (\$'000)	5,000	267	5,000	111	267	623	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			,
Cost of goods sold	38.4	27,4	45.3	18.3	34.2	42.2	47.3	83.8
Purchases and materials	39.2	29.0	45.6	18.2	37.2	42.7	47.6	83.8
Closing inventory	3.5	2.4	4.1	0.2	4.1	3.7	4.3	44.7
Opening inventory	2.6	0.8	3.7	0.4	1.1	3.3	4.1	39.9
Wages, salaries, and benefits	26.9	23.3	29.2	15.0	29.6	27.1	30.6	85.8
Wages and benefits - direct	10.4	5.3	13.6	4.0	6.2	8.4	17.1	30.4
Wages and benefits - indirect	16.5	18.0	15.6	11.0	23.3	18.7	13.5	80.6
Occupancy expenses	4.5	5.7	3.8	5.8	5.5	3.5	4.0	97.6
Depreciation	1.5	1.9	1.3	2.2	1.7	1.3	1.2	92.1
Repairs and maintenance	0.7	0.8	0.6	0.5	1.0	0.3	0.8	47.8
Fuel and oil	0.3	0.6		1.0	0.3			8.7
Utilities	0.7	0.8	0,6	0.7	0.8	0.7	0.6	68.4
Rent	1.4	1.5	1.3	1.3	1.7	1.1	1.4	64.0
inancial expenses	1.5	1.8	1.3	2.3	1.4	1.2	1.4	93.3
Interest and bank charges	0.7	0.8	0.7	1.1	0.7	0.5	0.8	72.3
Professional fees	0.7	1.0	0.6	1.3	0.8	0.6	0.6	85.0
General expenses	3.1	4.2	2.4	4.2	4.2	2.7	2.2	94.5
Advertising	0.6	0.7	0.5	0.7	0.6	0.5	0.6	67.2
Delivery expenses	1.8	2.5	1.4	2.3	2.7	1.7	1.1	58.1
Insurance	0.7	1.0	0.5	1.3	0.8	0.5	0.5	70.0
Other expenses	13.3	16.9	11.1	24.5	11.1	15.2	8.3	99.6
Total expenses	87.8	79.2	93.1	70.2	86.0	91.9	93.8	99.6
Net profit/loss	12.2	20.8	6.9	29.8	14.0	8.1	6.2	98.8
tet promytess	10.0	20.0	0.7	27.0				
PROITTABLE vs NON-PROITTABL	E BUSINESSES		(1	housands of	dollars)			
	E BUSINESSES		(1	housands of	dollars)			
1989	E BUSINESSES		(1	housands of	doliars)			
1989	E BUSINESSES 		(1		·			
1989 Profitable:		86.0	714.2	49.1	169.8	413.5	1,332.7	
1989 Profitable: Percent of businesses	85 194.5 163.5	61.6	714.2 651.5	49.1 27.0	169.8 140.4	367.9	1,234.9	
1989 Profitable: Percent of businesses Sales	85 194.5		714.2	49.1	169.8			
Profitable: Percent of businesses Sales Expenses Profit	85 194.5 163.5	61.6 24.3	714.2 651.5 62.7	49.1 27.0 22.1	169.8 140.4 29.4	367.9 45.6	1,234.9 97.8	
Profitable: Percent of businesses Sales Expenses Profit	85 194.5 163.5	61.6	714.2 651.5	49.1 27.0	169.8 140.4 29.4 200.2	367.9 45.6 418.8	1,234.9 97.8 1,159.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	85 194.5 163.5 30.9	61.6 24.3	714.2 651.5 62.7	49.1 27.0 22.1	169.8 140.4 29.4	367.9 45.6	1,234.9 97.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	85 194.5 163.5 30.9	61.6 24.3 97.5	714.2 651.5 62.7	49.1 27.0 22.1 69.9	169.8 140.4 29.4 200.2	367.9 45.6 418.8	1,234.9 97.8 1,159.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	85 194.5 163.5 30.9 178.0 188.2	61.6 24.3 97.5 105.4	714.2 651.5 62.7 638.4 662.2	49.1 27.0 22.1 69.9 77.8	169.8 140.4 29.4 200.2 208.2	367.9 45.6 418.8 445.0	1,234.9 97.8 1,159.5 1,177.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	85 194.5 163.5 30.9 178.0 188.2 -10.3	61.6 24.3 97.5 105.4 -7.9	714.2 651.5 62.7 638.4 662.2 -23.8	49.1 27.0 22.1 69.9 77.8 -7.9	169.8 140.4 29.4 200.2 208.2 -8.0	367.9 45.6 418.8 445.0 -26.2	1,234.9 97.8 1,159.5 1,177.7 -18.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	85 194.5 163.5 30.9 178.0 188.2 -10.3	61.6 24.3 97.5 105.4 -7.9	714.2 651.5 62.7 638.4 662.2 -23.8	49.1 27.0 22.1 69.9 77.8 -7.9	169.8 140.4 29.4 200.2 208.2 -8.0	367.9 45.6 418.8 445.0 -26.2	1,234.9 97.8 1,159.5 1,177.7 -18.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	85 194.5 163.5 30.9	61.6 24.3 97.5 105.4 -7.9 82.6 57.1	714.2 651.5 62.7 638.4 662.2 -23.8	49.1 27.0 22.1 69.9 77.8 -7.9	169.8 140.4 29.4 200.2 208.2 -8.0	367.9 45.6 418.8 445.0 -26.2 419.5 384.2	1,234.9 97.8 1,159.5 1,177.7 -18.2 1,521.9 1,358.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	85 194.5 163.5 30.9 178.0 188.2 -10.3	61.6 24.3 97.5 105.4 -7.9	714.2 651.5 62.7 638.4 662.2 -23.8	49.1 27.0 22.1 69.9 77.8 -7.9	169.8 140.4 29.4 200.2 208.2 -8.0	367.9 45.6 418.8 445.0 -26.2	1,234.9 97.8 1,159.5 1,177.7 -18.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	85 194.5 163.5 30.9	61.6 24.3 97.5 105.4 -7.9 82.6 57.1 25.4	714.2 651.5 62.7 638.4 662.2 -23.8 932.8 837.6 95.2	49.1 27.0 22.1 69.9 77.8 -7.9 53.9 29.6 24.3	169.8 140.4 29.4 200.2 208.2 -8.0 191.4 161.6 29.8	367.9 45.6 418.8 445.0 -26.2 419.5 384.2 35.3	1,234.9 97.8 1,159.5 1,177.7 -18.2 1,521.9 1,358.0 164.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	85 194.5 163.5 30.9 178.0 188.2 -10.3	61.6 24.3 97.5 105.4 -7.9 82.6 57.1 25.4	714.2 651.5 62.7 638.4 662.2 -23.8 932.8 837.6 95.2	49.1 27.0 22.1 69.9 77.8 -7.9 53.9 29.6 24.3	169.8 140.4 29.4 200.2 208.2 -8.0 191.4 161.6 29.8	367.9 45.6 418.8 445.0 -26.2 419.5 384.2 35.3	1,234.9 97.8 1,159.5 1,177.7 -18.2 1,521.9 1,358.0 164.0 679.1	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	85 194.5 163.5 30.9	61.6 24.3 97.5 105.4 -7.9 82.6 57.1 25.4	714.2 651.5 62.7 638.4 662.2 -23.8 932.8 837.6 95.2	49.1 27.0 22.1 69.9 77.8 -7.9 53.9 29.6 24.3	169.8 140.4 29.4 200.2 208.2 -8.0 191.4 161.6 29.8	367.9 45.6 418.8 445.0 -26.2 419.5 384.2 35.3	1,234.9 97.8 1,159.5 1,177.7 -18.2 1,521.9 1,358.0 164.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	138 25 5,000	25 486	486 5,000	25 240	240 486	486 1,117	1,117 5,000	
BALANCE SHEET			(th	ousands of d	ollars)		· · · · · · · · · · · · · · · · · · ·	
Total assets	179.6	7 8.0	431.7	46.3	124.2	281.7	666.5	100.0
	135.2	59.1	324.0	29.2	102.6	226.6	476.7	100.0
Total current assets Accounts receivable	63.7	39.1 19.0	324.0 174.3	29.2 7.6	35.8	220.0 118.1	262.2	81.9
	23.5	11.2	54.0	7.0 2.9	23.3	22.7	103.0	66.7
Closing inventory Other current assets	48.0	28.7	95.7	18.7	43.4	85.6	111.4	87.7
Net fixed assets	37.5	15.3	92.6	13.4	18.2	46.8	164.3	100.0
Other assets and adjustments	6.8	3.5	14.9	3.6	3.3	8.2	25.4	86.2
Total liabilities	101.6	42.9	247.1	22.0	73.4	112.5	457.9	100.0
Total current liabilities	69.7	28.1	172.8	11.2	52.9	80.8	316.8	100.0
Current bank loans	13.4	10.2	21.4	3.6	19.9	7.1	43.9	34.1
Other current liabilities	56.2	17.9	151.3	7.5	32.9	73.7	272.9	100.0
Long-term bank loans	50.2	17.7	151.5	7.5	32.9	75.7	2/2.5	100.0
Other liabilities and adjustments	31.8	14.7	74.2	10.7	20.5	31.6	141.0	90. 6
Total equity	78.0	35.0	184.6	24.3	50.7	169.2	208.6	100.0
FINANCIAL RATIOS								
-				(times)				_
Current ratio	1.9	2.0	1.8	2.6	1.9	2.8	1.5	100.0
Debt to equity	1.3	1.2	1.3	0 .9	1.4	0.6	2.1	100.0
Interest coverage	7.7	8.3	7.5	-3.4	11.6	6.5	8.0	82.6
Debt ratio	0.5	0.5	0.5	0.4	0.5	0.3	0.6	100.0
Sales to equity	5.8	6.2	5.7	5.5	6.6	3.8	8.0	100.0
Sales to closing inventories	19.5	19.4	19.5	46.3	14.5	28.8	16.3	66.7
				(percent)				
Current debt to equity	89.3	80.3	93.6	46.2	104.1	47.7	151.8	100.0
Operating profit on equity	30.5	33.6	29.0	-10.9	64.9	15.2	46.6	97.8
Net fixed assets to equity	48.1	43.8	50.1	55.2	35.8	27.7	78.7	100.0
Gross margin	23.2	28.9	20.3	23.8	31.8	21.8	19.5	100.0
Return on total assets	15.2	17.2	14.3	-4.4	29.0	10.8	16.6	98.6
Collection and ded Commence				(days)				
Collection period for accounts receivable	50.5	31.9	60.1	20.5	38.5	65.7	56.7	81.9

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989					
Total	934	133,135	4,359.1	117	
Less than 20	891	69,628	2,322.3	118	, '
20-99	41	x	x	1	
100-499	2	X	X	•	
500 and over	.•	-	-	•	
1987					
1707				•	
T1	017	102.462	2 (00 5		
Total	817	102,462	3,688.5	•	
Less than 20 20-99	773 42	50,945	1,862.6 x		. •
100-499	2	, X	x	<i>,</i>	
500 and over			^		•
Soo and over	•		_		•

SIC 4276 Terrazzo and Tile Work

Establishments primarily engaged in the installation of poured-in-place terrazzo and tile work and interior marble, granite or slate work. Establishments primarily engaged in exterior marble or slate work are classified in <4231 - Masonry Work>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4277 - HARDWOOD FLOORING INSTALLATION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	124							
ow sales value (\$'000)	25	25	191	25	100	191	524	
High sales value (\$'000)	5,00 0	191	5,000	100	191	524	5,000	
SELECTED EXPENSE ITEMS		-		(percent o	of sales)			
Cost of goods sold	40.8	29.7	46.1	22.9	35.6	37.9	51.1	83.9
Purchases and materials	42.3	30.1	48.2	22.9	36.3	39.7	53.3	83.1
Closing inventory	3.5	1.3	4.5	0.3	2.0	3.1	5.4	52.4
Opening inventory	2.0	0.9	2.5	0.3	1.3	1.3	3,2	46.0
Wages, salaries, and benefits	25.6	20.8	27.9	16.3	24.8	30.3	26.4	83.1
Wages and benefits - direct	9.2	4.6	11.5	2.1	6.8	11.1	11.7	29.0
Wages and benefits - indirect	16.3	16,2	16.4	14.3	18.0	19.2	14.7	76.6
Occupancy expenses	5.1	7.2	4.0	7.4	7.0	4.5	3.8 ,	99.2
Depreciation	1.8	2.3	1.5	1.9	2.7	1.6	1.5	88.7
Repairs and maintenance	1.1	1.8	0.7	2.0	1.6	1.0	0.6	64.5
Fuel and oil	0.4	0.9	0.7	1.3	0.6	0.1	0.2	11.3
Utilities	0.7	0.7	0.7	0.7	0.7	0.7	0.7	71.8
	_					1.2	0.9	62,1
Rent	1.1	1.5	1,0	1.6	1.4			
inancial expenses	1.6	1.9	1.4	1.9	1.9	1.7	1.2	93.5
Interest and bank charges	0.9	1.1	0.8	1.2	1.0	1.1	0,6	75. 0
Professional fees	0.7	0 .9	0 .6	0.7	1.0	0. 6	0,6	· 86.3
General expenses	3.4	4.5	2.9	4.3	4.7	3.5	2.5	93.5
· Advertising	8.0	0.8	0.8	0.5	1.2	1,0	0.7	71.0
Delivery expenses	1.8	2.7	1.4 .	2.7	2. 6	1.7	1.3	54.0
Insurance	0.8	1.0	0.7	1.1	0.9	0. 8	0.6	76.6
Histiance								100.0
	12.4	14.8	11.2	17. 1	12.9	16.3	8.1	100.0
Other expenses	12.4 88.8	14.8 79.0	11.2 93.5	17.1 70.0	12.9 86.9	16.3 94.1	8.1 93.1	100.0
Other expenses Fotal expenses Net profit/loss								-
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE	88.8 11.2	79.0	93.5 6.5	70.0	86.9 13.1	94.1	93.1	100.0
Other expenses Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	88.8 11.2	79.0	93.5 6.5	70.0 30.0	86.9 13.1	94.1	93.1	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable:	88.8 11.2 BUSINESSES	79.0	93.5 6.5	70.0 30.0	86.9 13.1	94.1	93.1	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	88.8 11.2 BUSINESSES	79.0 21.0	93.5 6.5 (70.0 30.0 thousands of	86.9 13.1 dollars)	94.1 5.9	93.1 6.9 ·	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	88.8 11.2 BUSINESSES 88 187.1	79.0 21.0	93.5 6.5 (70.0 30.0 thousands of	86.9 13.1 dollars)	94.1 5.9 317.8	93.1 6.9 .	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	88.8 11.2 BUSINESSES 88 187.1 162.5	77.4 58.5	93.5 6.5 (584.6 539.7	70.0 30.0 thousands of 54.3 37.9	86.9 13.1 dollars)	94.1 5.9 317.8 291.1	93.1 6.9 1,035.4 959.7	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	88.8 11.2 BUSINESSES 88 187.1	79.0 21.0	93.5 6.5 (70.0 30.0 thousands of	86.9 13.1 dollars)	94.1 5.9 317.8	93.1 6.9 .	100.0
Other expenses Fotal expenses Net profit/loss PROPTIABLE vs NON-PROPTIABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5	77.4 58.5 18.9	93.5 6.5 (584.6 539.7 44.9	70.0 30.0 thousands of 54.3 37.9 16.4	86.9 13.1 dollars)	94.1 5.9 317.8 291.1 26.8	93.1 6.9 1,035.4 959.7 75.6	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5	77.4 58.5 18.9	93.5 6.5 (584.6 539.7 44.9 390.7	70.0 30.0 thousands of 54.3 37.9 16.4 32.9	86.9 13.1 dollars)	94.1 5.9 317.8 291.1 26.8 297.7	93.1 6.9 1,035.4 959.7 75.6 1,158.5	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5	77.4 58.5 18.9 139.0 150.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5	86.9 13.1 dollars)	94.1 5.9 317.8 291.1 26.8 297.7 312.5	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9	100.0
Other expenses Flotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5	77.4 58.5 18.9	93.5 6.5 (584.6 539.7 44.9 390.7	70.0 30.0 thousands of 54.3 37.9 16.4 32.9	86.9 13.1 dollars)	94.1 5.9 317.8 291.1 26.8 297.7	93.1 6.9 1,035.4 959.7 75.6 1,158.5	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5	77.4 58.5 18.9 139.0 150.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5	86.9 13.1 dollars)	94.1 5.9 317.8 291.1 26.8 297.7 312.5	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss 1987	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	317.8 291.1 26.8 297.7 312.5 -14.8	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4	100.0
Other expenses Fotal expenses Net profit/loss PROFTABLE vs NON-PROFTABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Expenses Loss	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Frofit	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profit Non-Profitable: Soles Expenses Loss Profitable: Soles Expenses Loss	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6 51.6 36.9 14.7	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8 272.3 247.0 25.3	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4 887.5 834.8 52.6	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Frofit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9 133.0 114.5 18.5 201.3	77.4 58.5 18.9 139.0 150.9 -11.9	93.5 6.5 (584.6 539.7 44.9 390.7 405.0 -14.4 511.3 475.4 35.9	70.0 30.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6 51.6 36.9 14.7	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8 272.3 247.0 25.3	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4 887.5 834.8 52.6 1,179.0	100.0
Other expenses Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	88.8 11.2 BUSINESSES 88 187.1 162.5 24.5 24.5 245.9 258.8 -12.9	77.4 58.5 18.9 139.0 150.9 -11.9	584.6 539.7 44.9 390.7 405.0 -14.4	70.0 30.0 thousands of 54.3 37.9 16.4 32.9 38.5 -5.6 51.6 36.9 14.7	86.9 13.1 dollars) 142.4 116.4 26.0 144.0 156.1 -12.2	94.1 5.9 317.8 291.1 26.8 297.7 312.5 -14.8 272.3 247.0 25.3	93.1 6.9 1,035.4 959.7 75.6 1,158.5 1,168.9 -10.4 887.5 834.8 52.6	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	57 25 5,000	25 480	480 5,000	25 202	202 480	480 870	870 5,000	
BALANCE SHEET		,	(th	ousands of do	ollars)			
Total assets	114.1	33.6	367.9	21.1	89. 2	164.2	643.8	100.0
Total current assets	64.7	20.3	204.6	10.1	65.7	106.4	337.6	100.0
Accounts receivable	25.0	11.3	68.3	4.8	40.0	44.3	100.9	94.7
Closing inventory	25.0 15.7	2.8	56.3	4.6 1.4	40.0 9.0	44.5 21.5	100.9	78.9
Other current assets	23.9	6.2	79.8	3.8	16.6	40.5	133.1	76.9 89 . 5
Net fixed assets	23,9 40.6	10.6	135.2	5.8 9.8	14.5	44.3	258.1	96.5
Other assets and adjustments	8.7	2.5	28.1	1.1	8.9	13.4	48.0	87.7
Total liabilities	71.4	25.5 25.5	216.4	16.0	67.4	91.7	385.3	100.0
Total current liabilities	50.7	20.8	145.1	10.8	65.1	81.3	231.6	100.0
Current bank loans	9.1	3.8	25.6	1.6	13.8	6.4	51.6	82.5
Other current liabilities	41.6	16.9	119.5	9.1	51.2	74.8	180.0	100.0
Long-term bank loans	0.9		3.8	7.1	J 1.=	3.7	4.1	15.8
Other liabilities and adjustments	19.7	4.6	67.3	5.1	2.3	6.6	149.6	77.2
Total equity	42.6	8.1	151.5	5.0	21.8	72.5	258.4	100.0
FINANCIAL RATIOS		<u> </u>						
			•	(times)				
Current ratio	1.2	0.9	1.4	0.9	1.0	1.3	1.4	100.0
Debt to equity	1.6	3.1	1.4	3.1	3.0	1.2	1.4	100.0
Interest coverage	7.6	2.7	10.0	1.5	4.3	4.4	14.3	75.4
Debt ratio	0.6	0.7	0.5	0.7	0.7	0.5	0.5	100.0
Sales to equity	7.9	17.8	6.2	20.7	14.9	8.0	5.5	100.0
Sales to closing inventories	21.5	51.2	16.8	72.2	36.2	27.0	13.9	78.9
				(percent)				
Current debt to equity	118.9	255.6	95.8	214.4	297.9	112.0	89.6	100.0
Operating profit on equity	38.3	22.8	40.9	7.7	38.4	24.6	47.2	98.2
Net fixed assets to equity	95.3	131.1	89.2	194.0	66.7	61.1	99.9	96.5
Gross margin	23.0	27.2	20.9	33.9	1 7 .6	13.9	24.8	100.0
Return on total assets	16.5	8.7	18.7	5.4	12.1	14.0	20.3	100.0
				(da)		•		
Collection period for accounts				(days)				

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		·	
1989			•				
Total	<i>5</i> 51	40,216	1,324.7	91			
Less than 20	541	29,424	975.9	92			
20-99	10	10,792	348.8				
100-499	-	-	•	-			
500 and over	0	•	-	1			
1987			•				
Total	460	53,559	2,166.3				
Less than 20	449	20.215	735.0				
20-99	10	x	x				
100-499	•	-	-		•		
500 and over	1	x	x				
•			•				

SIC 4277 Hardwood Flooring Installation

Establishments primarily engaged in the installation and repair of hardwood flooring materials such as hardwood strip and wood parquet including related sanding and other finishing.

Symbols:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4278 - RESILIENT FLOORING AND CARPET WORK

	Total of all businesses	Lower	Upper	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
								item
Businesses in sample (No.)	336							
Low sales value (\$'000)	25	25	89	25	41	89	295	
High sales value (\$'000)	5,000	89	5.000	41	89	295	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	38.9	10.5	48.6	4.2	15.9	22.6	59.9	59.2
Purchases and materials	39.6	10.5	49.4	4.3	15.9	22.8	61.0	59.2
Closing inventory	3.0	0.2	3.9	0.4	0.1	0.7	5.3	26.2
Opening inventory	2.4	0.2	3.1	0.4	0.1	0.5	4.2	22.6
Wages, salaries, and benefits	20.2	14.5	22.1	11.6	17.1	. 28.9	19.1	79.2
Wages and benefits - direct	5.6	0.2	7.5	0.1	0.3	4.5	8.8	16.4
Wages and benefits - indirect	14.5	14.3	14.6	11.5	16.8	24.4	10.3	75.9
Occupancy expenses	5.3	7.1	4.6	7.6	6.7	7.9	3.2	93.8
Depreciation	1.5	2.9	1.1	3.4	2.5	1.5	0.9	84.5
Repairs and maintenance	0.6	0.6	0.6	0.5	0.6	1.0	0.4	39.9
Fuel and oil	0.4	0.9	0.2	1.1	0.8	0.4		13.4
Utilities	0.9	1.2	0.7	1.5	0.9	0.8	0.7	60.7
Rent	1.9	1.5	2.1	1.1	. 1.8	4.1	1.2	50.0
Financial expenses	1.2	1.9	1.0	1.6	2.1	0.9	1.1	90.5
Interest and bank charges	. 0.8	1.2	0.6	0.8	1.5	0.5	0.7	69.6
Professional fees	0.5	0.7	0.4	0.8	0.6	0.4	0.4	7 8.9
General expenses	3.5	6.4	2.5	8.7	4.4 .	3.3	2.2	88.4
Advertising	0.6	0.4	0.7	0.3	0.6	0.7	0.7	52.7
Delivery expenses	2.4	5.3	1.4	7.8	3.2	2.1	1.1	55.1
Insurance	0.5	0.6	0.5	0.6	0.7	0.5	0.4	61.3
Other expenses	13.8	19.1	12.1	20.5	17.8	15.6	10.5	99.7
Total expenses	83.0	59.5	90.9	54.3	64.0	79.2	96.1	100.0
Net profit/loss .	17.0	40.5	9.1	45.7	36.0	20.8	3.9	99.7
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(1	housands of	dollars)			
1989								
Profitable:					•			
Percent of businesses	88		•					
Sales	121.2	42.8	321.7	33.2	58.6	136.8	842.2	
Expenses	95.4	21.6	284.4	15.1	32.2	103.6	793.4	
Profit	25.7	21.2	37.3	18.1	26.4	33.2	48.8	•
Non-Profitable:								
Sales .	139.0	46.0	419.8	32.7	60.9	195.8	660.4	
	147 2	50.5	439.6	37.9	64.7	202.1	694.6	
Expenses	147.3				20	61	-34.2	
Expenses Loss	-8.4	-4 .6	-19.8	-5.3	-3.8	-6.4	, -54.2	
Loss			-19.8	-5.3	-3.0	-0.4	-54.2	
Loss 1987 Profitable:	-8.4	-4.6						
Loss 1987 Profitable: Sales	-8.4 125.0	-4.6 45.8	417.0	33.7	58.5	165.8	788.6	
Loss 1987 Profitable: Sales Expenses	-8.4 125.0 102.0	-4.6 45.8 26.2	417.0 381.4	33.7 17.8	58.5 34.9	165.8 140.6	788.6 737.6	
Loss 1987 Profitable: Sales Expenses Profit	-8.4 125.0	-4.6 45.8	417.0	33.7	58.5	165.8	788.6	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-8.4 125.0 102.0 23.0	-4.6 45.8 26.2 19.6	417.0 381.4 35.6	33.7 17.8 15.9	58.5 34.9 23.5	165.8 140.6 25.2	788.6 737.6 51.0	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	-8.4 125.0 102.0 23.0	45.8 26.2 19.6 54.0	417.0 381.4 35.6 303.1	33.7 17.8 15.9 29.4	58.5 34.9 23.5 58.9	165.8 140.6 25.2 146.6	788.6 737.6 51.0 578.9	
Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	-8.4 125.0 102.0 23.0	-4.6 45.8 26.2 19.6	417.0 381.4 35.6	33.7 17.8 15.9	58.5 34.9 23.5	165.8 140.6 25.2	788.6 737.6 51.0	

·	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	89							
Low sales value (\$'000)	25	25	512	25	166	512	1,099	
High sales value (\$'000)	5,000	512	5,000	166	512	1,099	5,000	
BALANCE SHEET	•		(th	ousands of d	ollars)			
Fotal assets	94.7	43.5	347.9	16.4	103.8	221.9	644.2	100.0
Total current assets	77.6	32.9	298.4	11.1	81.4	192.0	548.5	100.0
Accounts receivable	32.5	11.4	136.8	7.4	20.4	81.7	266.4	79.8
Closing inventory	14.2	2.7	71.1	0.3	8.1	44.6	133.4	61.8
Other current assets	30.7	18.7	90.4	3.3	52.8	65.6	148.6	85.4
Net fixed assets	13.3	9.2	33.3	4.7	19.4	20.1	64.5	95.5
Other assets and adjustments	3.7	1.2	16.1	0.5	2.8	9.7	31.1	75.3
Total liabilities	54.7	27.7	188.3	10.2	66.7	139.5	303.0	100.0
Total current liabilities	35.5	19.7	113.9	9.1	43.3	65.0	228.7	100.0
Current bank loans	3.0	1.9	8.4	0.8	4.2	10.7	3.1	24.7
Other current liabilities	32.5	17.8	105.4	8.3	39.0	54.3	225.5	100.0
Long-term bank loans	5=.5	-	-	-	•	•		•
Other liabilities and adjustments	19.1	7.9	74.4	1.0	23.4	74.5	74.3	65.2
Total equity	39.9	15.7	159.5	6.2	37.0	82.3	341.2	100.0
TINANCIAL RATIOS				(times)				
_		-	2.6	• ' '	1.0	2.9	2.3	100.0
Current ratio	2.1	1.6	2.6	1.2	1.8			
Debt to equity	1.3	1.7	1.1	1.6	1.8	1.6 2.6	0.8 6.0	100.0 80.9
Interest coverage	7.4	14.8 0.6	4.5 0.5	27.2 0.6	12.0 0.6	2.6 0.6	0.4	100.0
Debt ratio	0.5 7.4		6.8	0.6 8.9	0.6 8.5	9, 2	5.4	100.0
Sales to equity Sales to closing inventories	20.8	8.6 49.4	15.3	8.9 159.9	38.8	17.0	13.9	61.8
				(percent)	١ ,			
Current debt to equity	89.0	125.1	71.3	147.1	116.8	79.0	67.0.	100.0
Operating profit on equity	31.6	5 8.9	18.3	75.4	52.7	10.3	22.8	98.9
Net fixed assets to equity	33.3	5 8.8	20.9	75.8	52.4	24.4	18.9	95 .5
Gross margin	24.6	35.3	17.9	45.6	31.3	20.6	15.3	100.0
Return on total assets	15.4	22.9	10.8	29.6	20.5	6.2	14.5	98.9
O. Novellon and all form				(days)				
Collection period for accounts receivable	39.9	30.5	45.7	48.6	23.4	39.1	52.2	79.8

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1000			-				
1989	•					• •	
Total		1,102	98,620	3,289.2	21		
Less than 20 20-99		1,074 27	62,103 x	2,069.2 x	19 2		
100-499 500 and over		1	x	x	. — • 1		
1987						*.	
1907							¥
Total		1,081	78,440	2,869.7			
Less than 20		1,055	48.752	1,793.6		* 1	
20-99		25	X	х	•	*	
100-499	~	• 1	x	x		•	
500 and over		-	•	·			

SIC 4278 Resilient Flooring and Carpet Work

Establishments primarily engaged in the installation and repair of resilient flooring, carpeting and underlay.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4279 - OTHER INTERIOR AND FINISHING WORK

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
Manager paragraphy and a second secon	businesses	50%	50%	25%	25%	25%	25%	reporting item
Susinesses in sample (No.)	40							
ow sales value (\$'000)	25	25	188	25	64	188	407	
ligh sales value (\$'000)	5,000	188	5,000	64	188	407	5,000	
ELECTED EXPENSE TIEMS	•			(percent o	f sales)		.,,	
Cost of goods sold	44.2	14.6	53.9	3.2	26.7	43.5	63.0	77.5
Purchases and materials	44.4	14.7	54.1	3.2	26.8	43.8	63. 2	7 7.5
Closing inventory	1.6	0.3	2.0	-	0.7	1.4	2.6	32.5
Opening inventory	1.4	0.3	1.8	-	0.6	1.1	2.4	30.0
Vages, salaries, and benefits	21.5	21.0	21.7	9.1	33.6	22.2	21.2	82 ₋ 5 ·
Wages and benefits - direct	10.1	8.0	10.7	-	16.5	7.4	13.7	30.0
Wages and benefits - indirect	11.4	13.0	10.9	9.1	17.1	14.8	7.5	75.0
Accupancy expenses	4.1	7.6	3.0	10.3	4.7	3.6	2.5	97.5
Depreciation	1.6	3.3	1.1	4.9	1.6	1.4	0.7	90.0
Repairs and maintenance	0.3	1.0	0.1	1.7	0.2	0.1	0.2	45.0
Fuel and oil	0.3	1.3	J. 1	2.6	0.2	0.1	-	10.0
	0.5	0.6	0.5	0.4	0.9	0.5	0.4	70.0
Utilities	1.4	1.3	1.4	0.7	2.0	1.6	1.2	65.0
Rent						0.9	0.9	92.5
inancial expenses	1.1	1.5	0.9	1.2	1.8			
Interest and bank charges	0.5	0.8	0.4	0.6	1.0	0.3	0.5	72.5
Professional fees	0.6	0.7	0.5	0.6	8.0	0.7	0.4	82.5
Seneral expenses	3.9	5.0	3.5	1.9	8.2	3.7	3.3	95.0
Advertising	0.8	0.3	0.9	0.3	0.3	0.4	1.4	60.0
Delivery expenses	2. 5	3.2	2:3		6.7	· 3.2	1.5	60.0
Insurance	. Ω.6	. 1.4	0.3	1.5	1.3	0.2	0.4	75. 0
Other expenses	11.7	16.9	10.0	22.3	11.2	17.3	3.6	1 00 .0
Total expenses	86.5	66.5	93.0	47.9	86.2	91.2	94.6	100.0
let profit/loss	13.5	33.5	7.0	52.1	13.8	8.8	5.4	100.0
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(1	housands of	dollars)			
1989	¥						•	
rofitable:			•					
Percent of businesses	85	*						
Sales	175.1	63.2	467.1	4 7 .6	112.6	287.7	1,018.7	
Expenses	146.5	3 9.5	425.8	22.8	92.4	256.5	945.9	
Profit	28.6	23.7	41.4	24.8	20.2	31.2	72 .8	
Von-Profitable:			400.0		107.3	327.6	621.7	
Non-Profitable: Sales	287.6	107.3	430.0	-				
	293.5	10 7 .3 108.9	430.0 439.4	-	108.9	329.8	644.7	
Sales				- -		329.8 -2.1	644.7 -23.0	
Sales Expenses Loss	293.5	108.9	439.4	- - -	108.9			
Sales Expenses Loss Profitable:	293.5 -5.9	108.9 -1.6	439.4 -9.4	-	108.9 -1.6	-2.1	-23.0	
Sales Expenses Loss 987 Profitable: Sales	293.5 -5.9	108.9 -1.6 47.0	439.4 -9.4 995.5	36.8	108.9 -1.6	-2.1 278.0	-23.0 1,883.2	
Sales Expenses Loss 987 Profitable: Sales Expenses	293.5 -5.9 160.2 136.0	108.9 -1.6 47.0 26.2	995.5 945.9	17.5	108.9 -1.6 116.5 85.5	-2.1 278.0 265.1	-23.0 1,883.2 1,788.2	
Sales Expenses Loss Profitable: Sales Expenses Profit	293.5 -5.9	108.9 -1.6 47.0	439.4 -9.4 995.5		108.9 -1.6	-2.1 278.0	-23.0 1,883.2	
Sales Expenses Loss Profitable: Sales Expenses Profit	293.5 -5.9 160.2 136.0	108.9 -1.6 47.0 26.2	995.5 945.9	17.5	108.9 -1.6 116.5 85.5	-2.1 278.0 265.1 12.9	-23.0 1,883.2 1,788.2 95.0	
Sales Expenses Loss Profitable: Sales Expenses Profit	293.5 -5.9 160.2 136.0 24.2	108.9 -1.6 47.0 26.2	995.5 945.9 49.6	17.5	108.9 -1.6 116.5 85.5	-2.1 278.0 265.1 12.9 239.2	-23.0 1,883.2 1,788.2 95.0 727.5	
Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	293.5 -5.9 160.2 136.0 24.2	108.9 -1.6 47.0 26.2	995.5 945.9	17.5	108.9 -1.6 116.5 85.5	-2.1 278.0 265.1 12.9	-23.0 1,883.2 1,788.2 95.0	

Low sales value (\$9000)	•	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Real Ance Street	Businesses in sample (No.)	- '							
Columb C	Low sales value (\$'000) High sales value (\$'000)			-				•	
Total assets 122.9	BALANCE SHEET			(th	ousands of d	ollars)			
Total current assets 98.1 62.4 197.9 25.0 84.1 147.8 418.2 100.0 Accounts receivable 51.3 31.4 107.1 5.6 46.3 79.4 228.9 100.0 Closing inventory 14.6 13.0 18.8 2.1 19.4 16.5 29.1 64.7 Other current assets 32.1 17.9 71.9 17.2 18.3 51.8 160.0 82.4 Net fixed assets 20.9 12.6 44.1 10.4 13.8 32.9 93.2 100.0 Other assets and adjustments 3.9 2.3 8.3 2.7 2.1 6.2 17.4 94.1 Cotal liabilities 77.2 50.0 153.4 7.1 74.8 114.3 325.0 100.0 Total current liabilities 68.1 41.7 142.1 5.8 62.5 105.3 303.9 100.0 Current bank loans 21.0 12.9 43.7 20.3 32.3 93.6 35.3 Other current liabilities 47.1 28.8 96.4 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 3.4 5.4 15.8 35.3 Other liabilities and adjustments 5.5 6.0 3.8 1.3 8.8 3.5 5.2 100.0 Total equity 45.6 27.3 96.9 30.9 25.2 72.6 203.9 100.0 Debt to equity 1.6 1.8 1.3 1.3 8.8 3.5 5.2 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Debt to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operat	· ************************************		771.4	·		,	19 <i>6</i> D	520 D	100.0
Accounts receivable 51.3 31.4 107.1 5.6 46.3 79.4 228.9 100.0 Closing inventory 14.6 13.0 18.8 2.1 19.4 16.5 29.1 64.7 Other current assets 32.1 17.9 71.9 17.2 18.3 51.8 160.0 82.4 Net fixed assets 20.9 12.6 44.1 10.4 13.8 32.9 93.2 100.0 Clotra assets and adjustments 3.9 2.3 8.3 2.7 2.1 6.2 17.4 94.1 Total liabilities 77.2 50.0 153.4 7.1 74.8 114.3 325.0 100.0 Total current liabilities 68.1 41.7 142.1 5.8 62.5 105.3 303.9 100.0 Current bank loans 21.0 12.9 43.7 - 20.3 32.3 93.6 35.3 Other current liabilities 47.1 28.8 98.4 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 - 3.4 5.4 15.8 35.3 Other liabilities and adjustments 5.5 6.0 3.8 1.3 8.8 3.5 5.2 100.0 Fotal equity 45.6 27.3 96.9 30.9 25.2 72.6 203.9 100.0 Fotal equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Fotal equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Interest coverage 14.8 13.6 15.9 9.9 14.5 16.6 15.4 82.4 Electronic 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Sales to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Sales to equity 45.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Sales to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Sales to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Sales to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Sales to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets									
Closing inventory 14.6 13.0 18.8 2.1 19.4 16.5 29.1 64.7 Other current assets 32.1 17.9 71.9 71.9 17.2 18.3 51.8 160.0 82.4 Net fixed assets 20.9 12.6 44.1 10.4 13.8 32.9 93.2 100.0 Other assets and adjustments 3.9 2.3 8.3 2.7 2.1 6.2 17.4 94.1 Potal liabilities 77.2 50.0 153.4 7.1 74.8 114.3 325.0 100.0 Total current liabilities 68.1 41.7 142.1 5.8 62.5 105.3 303.9 100.0 Current bank loans 21.0 12.9 43.7 20.3 32.3 93.6 35.3 Other current liabilities 47.1 28.8 98.4 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 3.4 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 3.4 5.8 42.1 72.9 210.2 100.0 Corrent deplities and adjustments 5.5 6.0 3.8 1.3 8.8 3.5 5.2 100.0 Total equity 45.6 27.3 96.9 30.9 25.2 72.6 203.9 100.0 FINANCIAL RATIOS Current ratio 1.4 1.4 1.3 4.2 1.3 1.4 1.3 1.4 1.3 1.0 0.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.6 1.5 1.5 1.5 1.0 0.0 Debt to equity 1.6 1.8 1.5 0.0 2.2 9 1.5 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 1.5 1.5 100.0 Debt to equity 1.6 1.8 1.5 0.6 6.8 1.3 1.0 6.4 1.7 1.0 0.0 Debt to equity 1.8 4.8 4.6 4.4 3.5 5.8 4.2 4.7 4.7 3.4 4.8 4.6 4.1 4.8 4.6 4.1 4.8 4.6 4.1 4.9 4.8 4.6 4.9 4.9 4.8 4.6 4.9 4.9 4.8 4.8 4.6 4.9 4.9 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8 4.8									
Other current assets 32.1 17.9 71.9 17.2 18.3 51.8 160.0 82.4 Net fixed assets 20.9 12.6 44.1 10.4 13.8 32.9 93.2 100.0 Other assets and adjustments 3.9 2.3 8.3 2.7 2.1 6.2 17.4 94.1 Total liabilities 77.2 \$0.0 153.4 7.1 74.8 114.3 325.0 100.0 Total current liabilities 68.1 41.7 142.1 5.8 62.5 105.3 303.9 100.0 Current bank loans 21.0 12.9 43.7 20.3 32.3 93.6 35.3 Other current liabilities 47.1 28.8 96.4 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 3.4 5.4 15.8 35.3 Other liabilities and adjustments 5.5 6.0 3.8 1.3 8.8 3.5 5.2 100.0 Total equity 45.6 27.3 96.9 30.9 25.2 72.6 203.9 100.0 FINANCIAL RATIOS Current ratio 1.4 1.4 1.3 4.2 1.3 1.4 1.3 100.0 Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Interest coverage 14.8 13.6 15.9 9.9 14.5 16.6 15.4 82.4 Debt ratio 0.6 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to closing inventories 28.3 20.3 43.9 \$3.5 \$4.9 45.3 45.7 100.0 Current debt to equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Current of the total country 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts									
Net fixed assets 20.9 12.6 44.1 10.4 13.8 32.9 93.2 100.0 Other assets and adjustments 3.9 2.3 8.3 2.7 2.1 6.2 17.4 94.1 Total liabilities 77.2 50.0 153.4 7.1 74.8 114.3 325.0 100.0 Total current liabilities 68.1 41.7 142.1 5.8 62.5 105.3 303.9 100.0 Current bank loans 21.0 12.9 43.7 20.3 32.3 93.6 35.3 Other current liabilities 47.1 28.8 %4. 5.8 42.1 72.9 210.2 100.0 Long-term bank loans 3.5 2.1 7.4 3.4 5.4 15.8 35.3 Other liabilities and adjustments 5.5 6.0 3.8 1.3 8.8 3.5 5.2 100.0 Total equity 45.6 27.3 96.9 30.9 25.2 72.6 203.9 100.0 FINANCIAL RATIOS Current ratio									
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Long-term bank loans									
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Current ratio 1.4 1.4 1.3 4.2 1.3 1.4" 1.3 100.0	Total equity								100.0
Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Interest coverage 14.8 13.6 15.9 9.9 14.5 16.6 15.4 82.4 Debt ratio 0.6 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to closing inventories 28.3 20.3 43.9 53.6 18.2 40.7 52.0 64.7 Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts	FINANCIAL RATIOS				(times)				
Debt to equity 1.6 1.8 1.5 0.2 2.9 1.5 1.5 100.0 Interest coverage 14.8 13.6 15.9 9.9 14.5 16.6 15.4 82.4 Debt ratio 0.6 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to closing inventories 28.3 20.3 43.9 53.6 18.2 40.7 52.0 64.7 Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts	Current ratio	1 4	1 4	13	À 2	13	1.4*	13	100.0
Interest coverage 14.8 13.6 15.9 9.9 14.5 16.6 15.4 82.4 Debt ratio 0.6 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to closing inventories 28.3 20.3 43.9 53.6 18.2 40.7 52.0 64.7									
Debt ratio 0.6 0.6 0.6 0.6 0.1 0.7 0.6 0.6 100.0 Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 Sales to closing inventories 28.3 20.3 43.9 53.6 18.2 40.7 52.0 64.7 Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Operating assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts	• •								
Sales to equity 9.0 9.7 8.5 3.7 13.9 9.2 7.4 100.0 [percent] Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 [classical contents]									
Sales to closing inventories 28.3 20.3 43.9 53.6 18.2 40.7 52.0 64.7 (percent) Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts									
Current debt to equity 149.2 152.6 146.5 18.7 247.3 145.0 149.0 100.0 Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 Collection period for accounts								52.0	64.7
Operating profit on equity 44.8 46.4 43.5 15.6 68.1 31.0 63.1 100.0 Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.6 17.9 14.1 18.4 12.8 26.0 100.0 (days) Collection period for accounts					(percent)				
Net fixed assets to equity 45.7 46.0 45.5 33.5 54.9 45.3 45.7 100.0 Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.6 17.9 14.1 18.4 12.8 26.0 100.0 (days)	Current debt to equity	149.2	152.6	146.5	18.7	247.3	145.0	149.0	100.0
Gross margin 20.3 26.2 14.9 22.5 26.9 14.2 16.4 100.0 Return on total assets 17.6 17.9 14.1 18.4 12.8 26.0 100.0 (days)	Operating profit on equity	44.8	46.4	43.5	15.6	68.1		63.1	
Return on total assets 17.8 17.6 17.9 14.1 18.4 12.8 26.0 100.0 (days) Collection period for accounts	Net fixed assets to equity	45.7	46.0	45.5	33.5				
(days) Collection period for accounts	Gross margin	20.3	26.2						
Collection period for accounts	Return on total assets	17.8	17.6	17.9	14.1	18.4	12.8	26.0	100.0
	Collection period for accounts				(days)				
	receivable	45.2	43.1	47.1	17.8	47.8	43.1	55.0	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
Michigan Comments and Comments	e e e e e e e e e e e e e e e e e e e				
1989					
Total Less than 20 20-99 100-499 500 and over	119 117 2 -	8,387 x x	277.6 x x -	37 36 1	
1987			•	•	
Total Less than 20 20-99 100-499 500 and over	82 81 1	4,815 x x - -	180.6 x x - -		

SIC 4279 Other Interior and Finishing Work

Establishments primarily engaged in interior finishing trade work not elsewhere classified. Establishments primarily engaged in installing acoustical suspended ceilings are classified in <4273 - Acoustical Work>, construction.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4291 - ELEVATOR AND ESCALATOR INSTALLATION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	52	•			,			
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 591	591 5,000	25 169	169 591	591 1,174	1,174 5,000	`
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	35.5	34.4	35.9	. 8.0	49.4	29.9	39.6	71.2
Purchases and materials	38.7	35.8	39.8	7.7	51.7	30.5	45.7	71.2
Closing inventory	7.3	2.7	9.1	0.7	3.8	3.1	12.9	55.8
Opening inventory	4.1	1.3	5.2	1.0	1.5	2.6	6.9	50.0
Wages, salaries, and benefits	34.3	21.6	39.4	11.4	27.3	48.4	33.8	92.3
Wages and benefits - direct	13.4	4.9	16.8	-	7.7	23.1	12.9	34.6
Wages and benefits - indirect	20.9	16.7	22.6	11.4	19.7	25.3	20.9	86.5
Occupancy expenses	4.8	6.9	4.0	10 .9	. 4.6	2.7	4.8	90.4
Depreciation	1.1	1.5	0.9	0.4	2.0	0.7	1.1	84.6
Repairs and maintenance	1.1	0.7	1.2	1.0	0.6		1.9	46.2
Fuel and oil	0.1	0.5	-	1,4	-	<u>-</u>	-	11.5
Utilities	1.0	1.3	0.9	`1.6	1.1	1.0	- 0.8	78.8
Rent .	1.5	2.9	1.0	6.5	0.8	1.0	1.0	69.2
Financial expenses	1.5	1,6	1.4	2.2	1.3	1.1	1.6	98.1
Interest and bank charges	0,8	0.9	8.0	1.3	0.7	0.5	1.0	86.5
Professional fees	0.7	0.7	0.7	0.9	0.6	0.6	. 0.7	90.4
General expenses	- 3.2	5.1	2.4	6.7	4.1	2.2	2.5	92.3
Advertising	0.5	0.4	0.6	0.3	0.5	0,4	0.7	71.2
Delivery expenses	1.5	2.9	1.0	3.3	2.6	1.0	1.0	63.5
Insurance	1.1	1.8	0.8	3.1	1.0	0.8	0.7	76.9
Other expenses	13.3	20.4	10.5	37.8	10.5	9.1	11.4	100.0
Total expenses	92.6	89.9	93.6	77.0	97.3	93.5	93.7	100.0
Net profit/loss	7.4	10.1	6.4	23.0	2.7	6.5	6.3 .	100.0
					d=11=\			
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABLE 1989	BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
1989	81	,	· ·		·			
1989 Profitable:	8 1 510.3	. 192.2	1,295.4	104.1	402.4	854.3	2,017.8	
1989 Profitable: Percent of businesses	81 510.3 460.6	163.4	1,295.4 1,194.2	104.1 71.2	402.4 383.2	789.1	1,857.8	
1989 Profitable: Percent of businesses Sales Expenses Profit	8 1 510.3		1,295.4	104.1	402.4		1,857.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 510.3 460.6 49.7	163.4 28.8	1,295.4 1,194.2 101.1	104.1 71.2 32.9	402.4 383.2 19.2	789.1 65.2	1,857.8 160.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 510.3 460.6 49.7 452.7	163.4 28.8 194.8	1,295.4 1.194.2 101.1 1.850.0	104.1 71.2 32.9 91.7	402.4 383.2 19.2 373.3	789.1 65.2 951.5	1,857.8 160.0 2.711.2	
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 510.3 460.6 49.7 452.7 464.5	163.4 28.8 194.8 206.1	1,295.4 1.194.2 101.1 1.850.0 1,864.4	104.1 71.2 32.9 91.7 102.9	402.4 383.2 19.2 373.3 384.7	789.1 65.2 951.5 977.8	1.857.8 160.0 2.711.2 2,714.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 510.3 460.6 49.7 452.7	163.4 28.8 194.8	1,295.4 1.194.2 101.1 1.850.0	104.1 71.2 32.9 91.7	402.4 383.2 19.2 373.3	789.1 65.2 951.5	1,857.8 160.0 2.711.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 510.3 460.6 49.7 452.7 464.5	163.4 28.8 194.8 206.1	1,295.4 1.194.2 101.1 1.850.0 1,864.4	104.1 71.2 32.9 91.7 102.9	402.4 383.2 19.2 373.3 384.7	789.1 65.2 951.5 977.8	1.857.8 160.0 2.711.2 2,714.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1.850.0 1,864.4 -14.3	104.1 71.2 32.9 91.7 102.9 -11.2	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2	1.857.8 160.0 2.711.2 2.714.1 -2.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1.850.0 1,864.4 -14.3	104.1 71.2 32.9 91.7 102.9 -11.2	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2	1.857.8 160.0 2.711.2 2.714.1 -2.9 2,075.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1.850.0 1,864.4 -14.3	104.1 71.2 32.9 91.7 102.9 -11.2	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2 883.5 792.7	1.857.8 160.0 2.711.2 2,714.1 -2.9 2,075.7 1,895.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1.850.0 1,864.4 -14.3	104.1 71.2 32.9 91.7 102.9 -11.2	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2	1.857.8 160.0 2.711.2 2.714.1 -2.9 2,075.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1,850.0 1,864.4 -14.3 1,784.8 1,626.2 158.6	104.1 71.2 32.9 91.7 102.9 -11.2 85.1 59.0 26.1	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2 883.5 792.7 90.8	1.857.8 160.0 2.711.2 2,714.1 -2.9 2,075.7 1,895.2 180.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	81 510.3 460.6 49.7 452.7 464.5 -11.7 644.4 579.8 64.7	163.4 28.8 194.8 206.1 -11.3 176.8 150.7 26.1 168.0	1,295.4 1,194.2 101.1 1.850.0 1,864.4 -14.3 1,784.8 1,626.2 158.6	104.1 71.2 32.9 91.7 102.9 -11.2 85.1 59.0 26.1 80.5	402.4 383.2 19.2 373.3 384.7 -11.4 304.1 278.0 26.1 366.8	789.1 65.2 951.5 977.8 -26.2 883.5 792.7 90.8 858.9	1.857.8 160.0 2.711.2 2.714.1 -2.9 2,075.7 1,895.2 180.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit	81 510.3 460.6 49.7 452.7 464.5 -11.7	163.4 28.8 194.8 206.1 -11.3	1,295.4 1,194.2 101.1 1,850.0 1,864.4 -14.3 1,784.8 1,626.2 158.6	104.1 71.2 32.9 91.7 102.9 -11.2 85.1 59.0 26.1	402.4 383.2 19.2 373.3 384.7 -11.4	789.1 65.2 951.5 977.8 -26.2 883.5 792.7 90.8	1.857.8 160.0 2.711.2 2,714.1 -2.9 2,075.7 1,895.2 180.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	44							
Low sales value (\$'000)	25	25	621	25	240	621	1,117	
High sales value (\$'000)	5,000	621	5,000	24 0	621	1,117	5,000	
BALANCE SHEET			· (th	ousands of d	ollars)		•	
Total assets	267,6	104.3	626.5	52.7	198.7	344.9	1,031.3	100.0
Total current assets	202.8	83.9	464.0	33.3	176.6	248.1	774.3	100.0
Accounts receivable	92.3	42.1	202.5	15.1	91.6	104.9	342.9	100.0
Closing inventory	47.1	10.3	127.7	2.9	24.0	20.5	281.9	59.1
Other current assets	63.3	31.4	133.6	15.2	61.0	122.6	. 149.4	84.1
Net fixed assets	22.2	8.0	53.4	5.1	13.3	40.5	72.1	81.8
Other assets and adjustments	42.5	12.3	109.0	14.2	8.7	56.3	184.8	81.8
Total liabilities	149.8	50.9	367.2	17.2	112.7	133.0	703.7	100.0
Total current liabilities	128.3	44.7	312.2	15.6	97.9	109.8	603.1	100.0
Current bank loans	27.9	0.9	87.2	0.5	1.5	2.1	209.5	50.0
Other current liabilities	100.4	43.7	225.0	15.0	96.4	107.7	393.5	100.0
Long-term bank loans	1.6	1.1	2.8		3.3	3.6	1.6	15.9
Other liabilities and adjustments	19.8	5.0	52.1	1.6	11.4	19.5	98.9	81.8
Total equity	117.7	53.3	259.3	35.4	86.0	211.8	327.6	100.0
ITNANCIAL RATIOS				(times)				
Current ratio	1.5	1.8	1.4 "	2.1	1.8	2.2	1.2	100.0
	1.2	0.9	1.4	0.4	1.3	0.6	2.1	100.0
Debt to equity	8.7	7.9	9.0	9,4	6.6	14.0	7.3	84.1
Interest coverage Debt ratio	0.5	0.4	0.5	0.3	0.5	0.3	0.6	100.0
Sales to equity	5.2	4.6	5.5	3.4	5. 5	4.2	6.7	100.0
Sales to closing inventories	13.1	23.8	11.2	41.4	19.9	43.9	7.8	59.1
				(percent)				
Current debt to equity	109.0	83.8	120.4	44.1	113.8	51.8	184.1	100.0
Operating profit on equity	31.0	24.3	34.0	32.3	18.3	28.2	39.3	100.0
Net fixed assets to equity	18.8	15.0	20.6	14.4	15.4	19.1	22. 0 .	81.8
Gross margin	26.5	31.2	24.8	53.3	21.1	23.0	25.8	100.0
Return on total assets	15.4	14.2	15.8	24.3	9.3	18.7	14.4	100.0
Collection period for accounts				(days)				•
Collection period for accounts receivable	54.2	62.1	51.2	45.8	69.6	.42.4	56.4	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	• •			
1989				,		,	-	
Total	136	90,086	2,989.5	. 8	*			
Less than 20	116	19,468	641.0	10				A . 5 . 5
20-99	17	23,712	802.5	1				4 ×
100-499	. 2	x	x	1.				• /
500 and over	1	x	x	-				
1987								
Total	128	66,426	2,420.7		•			
Less than 20	106	13,050	473.7					
20-99	18	15,817	595.4			. "		
100-499	. 3	х	x					
500 and over	1	х	x	,				14.14

SIC 4291 Elevator and Escalator Installation

Establishments primarily engaged in the installation and repair of elevators and escalators, moving sidewalks and similar conveying equipment.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4292 - ORNAMENTAL AND MISCELLANEOUS FABRICATED METAL INSTALLATION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	· businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	57							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 276	276 5,000	25 122	122 276	276 688	688 5,000	
ELECTED EXPENSE ITEMS		. •		(percent o	f sales)		,	
Cost of goods sold	50.7	17.9	53 .8	15.4	19.1	51.4	54.3	87.7
Purchases and materials	51.1	17.9	54.3	15.2	19.2	53.5	54.5	87.7
Closing inventory	5.6	2.1	6.0	1.2	2.6	3.8	6.4	70.2
Opening inventory	5.2	2.2	5.5	1.4	2.5	1.6	6.2	64.9
Wages, salaries, and benefits	29 .8	27.3	30.0	19.4	31.0	31.1	29.8	87.7
Wages and benefits - direct	18.5	4.2	19.8	1.2	5.7	6.2	22.5	35.1
Wages and benefits - indirect	11.3	23.0	10.2	. 18.2	25.3	24.9	, 7.3	82.5
Occupancy expenses	3.4	9.7	2.8	12.6	8.3	7.0	2.0	100.0
Depreciation	1.0	3.0	0.8	3.4	2.7	2.2	0.5	93.0
Repairs and maintenance	0.6	1.9	0.5	2.8	1.4	0.7	0.5	61.4
Fuel and oil	0.1	0.7		2.1				12.3
Utilities	0.6	1.3	0.6	1.2	1.3	1.8	0.3	87.7
Rent	1.1	2.9	0.9	3.1	2.8	2.3	0.7	70,2
inancial expenses	1.5	2.7	1.4	4.4	1.9	2.2	1.2	100.0
Interest and bank charges	1.0	1.6	0.9	2.8	1.0	1.6	0.8	78.9
Professional fees	0.5	1.1	0.5	1.6	0.9	0.6	0.4	96.5
Seneral expenses	1.6	4.7	1.3	6.8	3.7	3.5	0.9	96.5
Advertising	0.3	1.1	0.3	0.9	1.2	0.3	0.2	71.9
-	0.8	2.5	0.6	4.3	1.6	2.4	0.2	64.9
Delivery expenses	0.5	1.2	0.5	4.3 1.7	. 1.0	0.8	0.4	80.7
Insurance	7.8	17.1	6.8	13.2	19.0	6.8	6.9	100.0
Other expenses	94.7	79.4	96.2	71.6	83.1	102.0	95.0	100.0
	24.1	17.4			03.1			
-	. 52	20.4			160	20	5.0	
Total expenses Net profit/loss	5.3	20.6	3.8	28.4	16.9	-2.0	5.0	100.0
-		20.6	3.8			-2.0	5.0	
Net profit/loss		20.6	3.8	28.4		-2.0	5.0	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable:	BUSINESSES	20.6	3.8	28.4		-2.0 	5.0	
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses	BUSINESSES 77		3.8	28.4 thousands of	dollars)			
Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales	BUSINESSES 77 820.1	98.3	1,924.1	28.4 thousands of	dollars)	489.3	3,328.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	77 820.1 753.6	98.3 66.3	1,924.1 1,805.0	28.4 thousands of 63.7 44.6	dollars) 182.1 118.7	489.3 453.0	3,328.1 3,128.0	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	BUSINESSES 77 820.1	98.3	1,924.1	28.4 thousands of	dollars)	489.3	3,328.1	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	77 820.1 753.6 66.5	98.3 66.3 32.0	1,924.1 1,805.0 119.1	28.4 thousands of 63.7 44.6 19.1	182.1 118.7 63.4	489.3 453.0 36.3	3,328.1 3,128.0 200.1	100.0
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	77 820.1 753.6 66.5 607.3	98.3 66.3 32.0 204.5	1,924.1 1,805.0 119.1 988.9	28.4 thousands of 63.7 44.6 19.1	182.1 118.7 63.4 215.7	489.3 453.0 36.3 516.4	3,328.1 3,128.0 200.1 2,230.0	100.0
PROITTABLE vs NON-PROFTTABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	77 820.1 753.6 66.5 607.3 658.2	98.3 66.3 32.0 204.5 215.5	1,924.1 1,805.0 119.1 988.9 1,077.6	28.4 thousands of 63.7 44.6 19.1 81.0 97.1	182.1 118.7 63.4 215.7 226.2	489.3 453.0 36.3 516.4 614.9	3,328.1 3,128.0 200.1 2,230.0 2,292.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	77 820.1 753.6 66.5 607.3	98.3 66.3 32.0 204.5	1,924.1 1,805.0 119.1 988.9	28.4 thousands of 63.7 44.6 19.1	182.1 118.7 63.4 215.7	489.3 453.0 36.3 516.4	3,328.1 3,128.0 200.1 2,230.0	100.0
PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	77 820.1 753.6 66.5 607.3 658.2	98.3 66.3 32.0 204.5 215.5	1,924.1 1,805.0 119.1 988.9 1,077.6	28.4 thousands of 63.7 44.6 19.1 81.0 97.1	182.1 118.7 63.4 215.7 226.2	489.3 453.0 36.3 516.4 614.9	3,328.1 3,128.0 200.1 2,230.0 2,292.9	100.0
PROITTABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	77 820.1 753.6 66.5 607.3 658.2 -50.9	98.3 66.3 32.0 204.5 215.5 -11.0	1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9	100.0
PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	77 820.1 753.6 66.5 607.3 658.2 -50.9	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9	100.0
PROITTABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses	77 820.1 753.6 66.5 607.3 658.2 -50.9	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	77 820.1 753.6 66.5 607.3 658.2 -50.9	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	77 820.1 753.6 66.5 607.3 658.2 -50.9 382.1 343.0 39.0	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7 910.6 820.9 89.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1 59.2 47.9 11.3	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5 404.9 372.4 32.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9 1,583.8 1,417.9 165.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Sales Expenses Loss	77 820.1 753.6 66.5 607.3 658.2 -50.9 382.1 343.0 39.0 480.0	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7 910.6 820.9 89.7 925.6	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5 404.9 372.4 32.5 384.1	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9 1,583.8 1,417.9 165.9	100.0
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	77 820.1 753.6 66.5 607.3 658.2 -50.9 382.1 343.0 39.0	98.3 66.3 32.0 204.5 215.5 -11.0	3.8 1,924.1 1,805.0 119.1 988.9 1,077.6 -88.7 910.6 820.9 89.7	28.4 thousands of 63.7 44.6 19.1 81.0 97.1 -16.1 59.2 47.9 11.3	182.1 118.7 63.4 215.7 226.2 -10.5	489.3 453.0 36.3 516.4 614.9 -98.5 404.9 372.4 32.5	3,328.1 3,128.0 200.1 2,230.0 2,292.9 -62.9 1,583.8 1,417.9 165.9	100.0

Low sales value (\$000) 25 25 467 25 211 467 853 5,000		Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent business reportir item	ses
Color Colo	Businesses in sample (No.) Low sales value (\$'000)	25								
College	High sales value (\$'000)	5,000	467	5,000	211	467	853	5,000		
Total assets 561.9 118.6 1,002.4 80.8 152.7 530.3 1,481.7 100.0 Total current assets 488.6 91.6 723.7 54.7 124.8 294.2 1,159.7 100.0 Accounts receivable 222.8 37.1 407.4 19.1 53.2 164.9 633.5 100.0 Closing inventory 69.1 8.5 129.4 3.7 12.8 24.5 236.0 78.0 Other current assets 116.6 46.0 186.8 31.8 58.7 104.7 270.1 85.4 Net fixed assets 140.3 25.6 254.3 24.3 26.7 192.8 316.7 100.0 Other assets and adjustments 12.9 1.4 24.3 1.8 1.1 43.2 5.2 87.8 Total liabilities 364.8 38.1 689.5 28.4 46.9 242.1 1,143.6 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans 184.4 10.1 357.7 10.1 10.1 12.6 1 592.8 90.2 Total current ratio 2.2 3.2 2.1 2.9 3.3 25.1 12.6 11.6 448.2 100.0 ETNANCIAL RATIOS (times) Current ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 Current debt to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Current debt to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Sales to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Sales to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Current debt to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Current debt to equity 9.15 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Current period for accounts	BALANCE SHEET			(th	ousands of d	ollow)		•		
Total current assets				(un	ousailus oi u	oliais)				
Accounts receivable 222.8 37.1 407.4 19.1 53.2 164.9 653.5 100.0 Closing inventory 69.1 8.5 129.4 3.7 12.8 24.5 236.0 78.0 Other current assets 116.6 46.0 186.8 31.8 58.7 104.7 270.1 85.4 Net fixed assets 140.3 25.6 254.3 24.3 26.7 192.8 316.7 100.0 Other assets and adjustments 12.9 1.4 24.3 1.8 1.1 43.2 5.2 87.8 Total liabilities 364.8 38.1 689.5 28.4 46.9 242.1 1,143.6 100.0 Total current liabilities 180.4 28.0 331.8 18.3 36.7 116.0 550.8 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans 184.4 10.1 357.7 10.1 10.1 126.1 592.8 90.2 Total equity 197.0 80.4 312.9 52.4 105.7 288.1 338.0 100.0 Total equity 1.8 0.4 2.2 0.5 0.4 0.8 33.3 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Debt to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to equity 9.5 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to equity 9.1 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 9.1 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 7.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Operating profit on equity 7.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return notal assets 9.8 18 10.7 25.8 9.5 4.1 13.1 100.0 Collection period for accounts	Total assets	-		•						
Closing inventory 69.1 8.5 129.4 3.7 12.8 24.5 236.0 78.0 Other current assets 116.6 46.0 186.8 31.8 58.7 104.7 270.1 85.4 Net fixed assets 140.3 25.6 254.3 24.3 26.7 192.8 316.7 100.0 Other assets and adjustments 12.9 1.4 24.3 1.8 1.1 43.2 5.2 87.8 Total liabilities 364.8 38.1 689.5 28.4 46.9 242.1 1,143.6 100.0 Total current liabilities 180.4 28.0 331.8 18.3 36.7 116.0 550.8 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans										
Other current assets 116.6 46.0 186.8 31.8 58.7 104.7 270.1 85.4 Net fixed assets 140.3 25.6 254.3 24.3 26.7 192.8 316.7 100.0 Other assets and adjustments 12.9 1.4 24.3 1.8 1.1 43.2 5.2 87.8 Total liabilities 364.8 38.1 689.5 28.4 46.9 242.1 1,143.6 100.0 Total current liabilities 180.4 28.0 331.8 18.3 36.7 116.0 550.8 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans										
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Other assets and adjustments										
Total liabilities 364.8 38.1 689.5 28.4 46.9 242.1 1,143.6 100.0 Total current liabilities 180.4 28.0 331.8 18.3 36.7 116.0 550.8 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans 1.2 1.2 1.5 4.3 102.6 29.3 Other liabilities and adjustments 184.4 10.1 357.7 10.1 10.1 126.1 592.8 90.2 Total equity 197.0 80.4 312.9 52.4 105.7 288.1 338.0 100.0 FINANCIAL RATIOS Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Callection period for accounts										
Total current liabilities 180.4 28.0 331.8 18.3 36.7 116.0 550.8 100.0 Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans										
Current bank loans 28.0 2.8 53.1 4.2 1.5 4.3 102.6 29.3 Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans								•		
Other current liabilities 152.3 25.2 278.6 14.1 35.2 111.6 448.2 100.0 Long-term bank loans										
Long-term bank loans										
Other liabilities and adjustments 184.4 10.1 357.7 10.1 10.1 126.1 592.8 90.2 Total equity 197.0 80.4 312.9 52.4 105.7 288.1 338.0 100.0 FINANCIAL RATIOS (times) Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 92.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Series to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	Other current liabilities	152.3	2 5.2	278.6	14.1	35.2	111.6	448.2	100.0	
Total equity 197.0 80.4 312.9 52.4 105.7 288.1 338.0 100.0 FINANCIAL RATIOS (times) Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	<u> </u>	•	-	-		-	-	-	•	
FINANCIAL RATIOS (times) Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts	Other liabilities and adjustments	184.4	10.1		10.1	10.1	126.1	592.8	90.2	
Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 92.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	Total equity	197.0	80.4	312.9	52.4	105.7	288.1	338.0	100.0	
Current ratio 2.2 3.2 2.1 2.9 3.3 2.5 2.1 100.0 Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 92.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	ITNANCIAL RATIOS									
Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts		•			(times)					
Debt to equity 1.8 0.4 2.2 0.5 0.4 0.8 3.3 100.0 Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts	Current resid	2.2	2.2	2.1			2.5	2.1	100.0	
Interest coverage 5.1 1.3 5.5 8.4 -14.3 1.9 7.0 82.9 Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)							,			
Debt ratio 0.6 0.3 0.6 0.3 0.3 0.4 0.7 100.0 Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	- ·									
Sales to equity 5.9 2.8 6.7 2.7 2.9 2.2 10.6 100.0 Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)		- · -								
Sales to closing inventories 16.9 27.3 16.2 39.3 24.1 25.8 15.2 78.0 (percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)										
(percent) Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts	• •									
Current debt to equity 91.5 34.8 106.0 35.0 34.7 40.2 162.9 100.0 Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	Sales to closing inventories	10.9	21.3	10.2	39.3	24.1	25.8	15.2	70.0	
Operating profit on equity 22.5 0.6 28.1 35.2 -14.7 3.6 49.3 100.0 Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)					(percent)					
Net fixed assets to equity 71.2 31.8 81.2 46.4 25.3 66.9 93.7 100.0 Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days)	Current debt to equity	91.5	34.8	106.0	35.0	34.7	40.2	162.9		
Gross margin 16.8 20.7 16.4 36.7 13.9 22.8 15.3 100.0 Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts	Operating profit on equity	22.5	0.6	28.1	35.2	-14.7	3.6	49.3		
Return on total assets 9.8 1.8 10.7 25.8 -9.5 4.1 13.1 100.0 (days) Collection period for accounts	Net fixed assets to equity	71.2	31.8	81.2	46.4	25.3	66.9	93.7		
(days) Collection period for accounts	Gross margin	16.8	20.7	16.4	36.7	13.9	22.8	15.3	100.0	
Collection period for accounts	Return on total assets	9.8	1.8	10.7	25.8	-9.5	4.1	13.1	100.0	
	Callection monical for accounts				(days)					
	•	69.4	58.1	70.6	47.7	62.5	94.8	66.3	100.0	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989 .				,	
		00.440	1 104 0	04	
Total	196	33,443	1,104.2	21	
Less than 20	190	2 0,197	671.5	21	
20-99	5	X	X	•	
100-499	1	x	x	-	
500 and over	~	• •	-	-	
1987					
Total	. 175	21,938	7 87.1		
Less than 20	169	13.811	502.6		
20-99	5	x .	X		
100-499	1	x	x		
500 and over	•	^	^		
Joo and Over	•	_	_		

SIC 4292 Ornamental and Miscellaneous Fabricated Metal Installation

Establishments primarily engaged in the installation and repair of standard or custom fabricated sheet metal components (except for roofing and duct work), decorative iron or steel work, ornamental or architectural metal work. Establishments primarily engaged in installation of sheet metal roofing are classified in <4236 - Sheet Metal and Built-Up Roofing>, construction and those primarily engaged in the installation of sheet metal duct work are classified in <4244 - Sheet Metal and Other Duct Work>, construction.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4293 - RESIDENTIAL SWIMMING POOL INSTALLATION

· · · · · · · · · · · · · · · · · · ·	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	102		•					
Low sales value (\$'000)	25	25	525	25	209	525	996	
High sales value (\$'000)	5,000	525	5,000	209	525	996	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	56.9	46.8	62.8	42.2	50.0	61.6	63.4	94.1
Purchases and materials	58.1	47.0	64.6	42.0	50.3	62.6	65.7	94.1
Closing inventory	4.8	2.5	6.2	1.7	3.0	3.7	7.7	72.5
Opening inventory	3.6	2.3	4.4	1.8	2.6	2.6	5.4	63.7
Wages, salaries, and benefits	19.3	19.3	19.2	18.3	20.0	20.5	18.5	94.1
Wages and benefits - direct	8.4	6.5	9.5	2.0	9.5	8.9	9.8	49.0
Wages and benefits - indirect	10.9	12.8	9.8	16.3	10.5	11.6	8.8	87.3
Occupancy expenses	5.6	5.6	5.6	6.4	5.0	6.2	5.2	100.0
Depreciation	1.9	1.7	2.0	1.4	1.9	1.7	2.2	92.2
Repairs and maintenance	0.7	0.9	0.6	1.2	0.6	0.6	0.6	54.9
Fuel and oil	0.2	0.3	0.2	0.5	0.2	0.2	0.2	11.8
Utilities	0.9	0.9	0.9	1.0	0.9	1.1	0.7	80.4
Rent	1.8	1.7	1.9	2.2	1.4	2.6	1.5	76 .5
Financial expenses	1.4	1.3	1.4	1.5	1.2	1.3	1.5	96.1
Interest and bank charges	0.9	0.7	1.0	0.7	0.7	0.8	1.1	83.3
Professional fees	0.5	0.6	0.4	0.8	0.5	0.4	0.4	81.4
General expenses	3.9	3.8	3.9	3.2	4.2	4.3	3.7	93.1
Advertising	1.0	0.7	1.2	0.5	0.9	1.1	1.3	80.4
Delivery expenses	2.0	2.4	1.8	1.8	2.8	2.3	1.6 ·	61.8
Insurance	0.8	0.6	0.9	0.9	0.5	0.9	0.8	76.5
Other expenses	7.4	13.5	3.8	19.1	9.6	4.9	3.2	100.0
Total expenses	94.3	90.3	96.7	90.7	90.0	98.8	95.6	100.0
Net profit/loss	. 5.7	9.7	3.3	9.3	10.0	1.2	4.4	100.0
PROITTABLE vs NON-PROFTTABLE	BUSINESSES		. ((thousands of	dollars)			
1989								
Profitable:								•
Percent of businesses	7 8	·		,				
Sales	395.5	197.0	1,161.6	121.7	338.8	784.8	1,414.5	•
Expenses	366.1	174.5	1,105.3	107.8	300.0	750.5	1,343.6	
Profit	29.4	22.5	56.2	13.8	38.8	34.3	71.0	
Non-Profitable:								
Sales	392.7	155.7	757.9	85.9	391.5	623.5	1,416.5	
Expenses	406.0	162.5	781.0	91.9	401.2	647.6	1,435.1	
Loss	-13.2	- 6.8	-23.1	-6.0	-9 .8	-24.0	-18.6	
1987								*
Profitable:					• • • • • • • • • • • • • • • • • • • •			
Sales	322 .9	163.4	1,075.1	86.9	339.1	6 97.5	1,644.4	
Expenses	299.1	145.1	1,025.7	73.6	309.1	677.6	1,550.4	
Profit	23.8	18.3	49.4	13.2	30.0	19.8	94.1	
Non-Profitable:								
	362.0	269.0	740.8	139.5	366.3	682.4	1,375.6	
Sales								
	374.3	280.6	755.5	150.8	378.1	698.1	1,379 .8	
		280.6 -11.6	755.5 -14.7	150.8 -11.3	378.1 -11.9	698.1 -15.6	1,379 .8 -4 .3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	71 25 5,000	25 607	607 5,000	25 294	294 607	607 1,148	1,148 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	143.5	66.8	389.5	30.4	110.8	322.4	486.9	100.0
	104.9	45.8	294.3	22.5	73.9	258.1	347.0	100.0
Total current assets Accounts receivable	17.9	12.2	36.1	6.4	19.3	18.5	61.6	77.5
	26.7	7.0	89.9	4.5	10.0	47.7	151.3	83.1
Closing inventory	60.2	26.5	168.2	11.6	44.6	191.8	134.0	93.0
Other current assets	32.8	18.2	79.6	7.6	31.0	61.2	106.5	100.0
Net fixed assets	32.8 5.7	2.7	15.4	0.1	5.8	3.1	33.4	90.1
Other assets and adjustments	•	2.7 52.1	152.6	25.4	84.4	109.4	215.4	100.0
Total liabilities	76.0				44.4	73.1	166.9	100.0
Total current liabilities	47.2	27.3	111.3	13.1		7.2	2.6	16.9
Current bank loans	1.8	0.7	5.3	1.3				100.0
Other current liabilities	45.4	26.5	105.9	11.8	44.4	65.8	164.2	- '
Long-term bank loans	0.8	0.9	0.6		2.0	1.0	40.4	5.6
Other liabilities and adjustments	27.8	23.8	40.6	12.2	37.9	35.2	48.4	83.1
Total equity	67.5	14.7	236.8	4.9	26.4	213.0	271.5	100.0
FINANCIAL RATIOS				(times)				
				` ′		0.5	20	100.0
Current ratio	2.2	1.6	2.6	1.7	1.6	3.5	2.0	
Debt to equity	1.1	3.5	0.6	5.1	3.1	0.5	0.7	100.0
Interest coverage	5.5	7.1	4.5	4.3	7.9	3.3	6.2	84.5
Debt ratio	0.5	0.7	0.3	0.8	0.7	0.3	0.4	100.0
Sales to equity	7.5	19.6	5.1	37.2	15. 6	4.4	5.9	100.0
Sales to closing inventories	19.1	41.0	13.6	40.8	41.1	19.9	10.7	83.1
				(percent))			
Current debt to equity	70.0	185.7	47.0	264.3	167.8	34.3	61.4	100.0
Operating profit on equity	31.6	95.3	19.0	62.6	102.7	13.1	25.6	100.0
Net fixed assets to equity	48.6	124.0	33.6	153.8	117.2	28.7	39.2	100.0
Gross margin	20.2	23.2	18.0	22.9	23.3	20.3	16.0	100.0
Return on total assets	18.1	24.3	14.7	13.3	28.0	12.4	17.0	100.0
	•			(days)				
Collection period for accounts receivable	12.8	15.5	10.7	12.6	17.0	7.1	13.8	77.5

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989		,			,	
			•			
Total	383	31,464	1,055.2	46		
Less than 20	376	27,184	882.8	46		•
20-99	7	4,280	172.4	-		
100-499	-	-	-	•		
500 and over	•	-	•	•		
1987	•					
	•					
Total	337	24,188	892.9			
Less than 20	330	19.468	694.2			
20-99	. 7	4,720	198.7	•		
100-499	` -	· -	-		•	
500 and over	_		_			

SIC 4293 Residential Swimming Pool Installation

Establishments primarily engaged in the installation of permanent and semi-permanent residential swimming pools of all types.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4299 - OTHER TRADE WORK N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
susinesses in sample (No.)	617							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 133	133 5,000	25 57	57 133	133 508	508 5,000	
ELECTED EXPENSE ITEMS				(percent c	f sales)			
Cost of goods sold	34.1	17.3	41.1	16.1	18.0	40.3	41.4	68.7
Purchases and materials	34.8	17.9	41.8	16.8	18.5	41.0	42.2	68.9
Closing inventory	2.9	1.0	3.7	1.2	1.0	6.0	2.6	27.2
Opening inventory	2.2	0.4	3.0	0.5	0.4	5.3	1.9	23.5
Wages, salaries, and benefits	25.6	15. 8	29.7	6. 1	21.8	25.1	31.9	78.4
Wages and benefits - direct	9.1	0.6	12.6	0.1	1.0	8.5	14.5	23.8
Wages and benefits - indirect	16.6	15.2	17.1	6.0	20.9	16.6	17.4	72.3
Occupancy expenses	9.5	11.2	8.8	10.1	11.9	10.2	8.1	95.8
Depreciation	3.2	4.2	2.7	4.3	4.1	3.2	2.5	84.9
Repairs and maintenance	1.7	2.1	1.5	1.6	2.5	2.0	1.3	46.4
Fuel and oil	0.9	1.7	0.6	1.7	1.8	0.9	0.4	20.9
Utilities	0.9	1.1	、 0.8	1.1	1.2	1.0	0.7.	66.0
Rent	2.8	2.1	3.2	1.6	2.4	3.1	3.2	55.9
Inancial expenses	2.2	2.8	1.9	2.8	2.7	2.4	1.6	93.0
Interest and bank charges	1.3	1.7	1.1	2.1	1.5	1.5	1.0	74. 9
Professional fees	0.8	1.1	0.8	0 .7 .	1.3	0.9	0.7	84.1
General expenses	3.9	5.2	3.4	6.0	4.7	4.0	3.1	88.8
Advertising ,	0.7	0.6	. 0.7	0.7	0.6	0.7	0.7	59.2
Delivery expenses	2.3	3.3	1.9	- 3.9	3.0	2.2	1.7	53.3
Insurance	0.9	1.2	0.8	1.5	1.1	1.1	0.7	66.8
Other expenses	11.8	18.6	9.0	19.1	18.3	11.3	7.9	99.5
Total expenses	87.1	70. 9	93.8	60.3	77.5	93.3	94.1	100.0
Net profit/loss	12.9	29.1	6.2	39.7	22.5	6.7	5.9	99.7
PROFTFABLE vs NON-PROFTFABL			(thousands of	dollars)			
MOTITION OF THE PROPERTY	E BUSINESSES							
1989	E BUSINESSES							
1989 Profitable:								
1989 Profitable: Percent of businesses	81	ee à	(25.0		01.5	267.7	1.419.0	
1989 Profitable: Percent of businesses Salés	81 154.4	55.8	637.8	38.0	81.3	267.7	1,417.0	
Profitable: Percent of businesses Salés Expenses	81 154.4 127.3	34. 6	581.7	20.5	54.8	235.3	1,311.1	
Profitable: Percent of businesses Salés Expenses Profit	81 154.4							
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 154.4 127.3 27.1	34.6 21.2	581.7 56.1	20.5 17.5	54.8 26. 5	235.3 32.4	1,311.1 105.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 154.4 127.3 27.1	34.6 21.2 62.6	581.7 56.1 413.4	20.5 17.5 38.3	54.8 26.5 81.8	235.3 32.4 248.1	1,311.1 105.9 1,209.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	81 154.4 127.3 27.1 167.7 185.0	34.6 21.2 62.6 76.2	581.7 56.1 413.4 439.2	20.5 17.5 38.3 43.6	54.8 26.5 81.8 102.0	235.3 32.4 248.1 267.8	1,311.1 105.9 1,209.2 1,264.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 154.4 127.3 27.1	34.6 21.2 62.6	581.7 56.1 413.4	20.5 17.5 38.3	54.8 26.5 81.8	235.3 32.4 248.1	1,311.1 105.9 1,209.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 154.4 127.3 27.1 167.7 185.0	34.6 21.2 62.6 76.2	581.7 56.1 413.4 439.2	20.5 17.5 38.3 43.6	54.8 26.5 81.8 102.0	235.3 32.4 248.1 267.8	1,311.1 105.9 1,209.2 1,264.5	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6	581.7 56.1 413.4 439.2 -25.9	20.5 17.5 38.3 43.6 -5.4	54.8 26.5 81.8 102.0 -20.1	235.3 32.4 248.1 267.8 -19.7	1,311.1 105.9 1,209.2 1,264.5 -55.3	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6	581.7 56.1 413.4 439.2 -25.9	20.5 17.5 38.3 43.6 -5.4	54.8 26.5 81.8 102.0 -20.1	235.3 32.4 248.1 267.8 -19.7	1,311.1 105.9 1,209.2 1,264.5 -55.3	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6	581.7 56.1 413.4 439.2 -25.9 510.1 468.0	20.5 17.5 38.3 43.6 -5.4 38.1 21.6	54.8 26.5 81.8 102.0 -20.1 78.1 57.1	235.3 32.4 248.1 267.8 -19.7	1,311.1 105.9 1,209.2 1,264.5 -55.3 1,287.7 1,197.3	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profitable:	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6	581.7 56.1 413.4 439.2 -25.9	20.5 17.5 38.3 43.6 -5.4	54.8 26.5 81.8 102.0 -20.1	235.3 32.4 248.1 267.8 -19.7	1,311.1 105.9 1,209.2 1,264.5 -55.3	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6 48.7 31.0 17.7	581.7 56.1 413.4 439.2 -25.9 510.1 468.0 42.1	20.5 17.5 38.3 43.6 -5.4 38.1 21.6 16.5	54.8 26.5 81.8 102.0 -20.1 78.1 57.1 21.1	235.3 32.4 248.1 267.8 -19.7 232.1 207.3 24.8	1,311.1 105.9 1,209.2 1,264.5 -55.3 1,287.7 1,197.3 90.4	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6 48.7 31.0 17.7 58.5	581.7 56.1 413.4 439.2 -25.9 510.1 468.0 42.1 589.9	20.5 17.5 38.3 43.6 -5.4 38.1 21.6 16.5	54.8 26.5 81.8 102.0 -20.1 78.1 57.1 21.1 85.5	235.3 32.4 248.1 267.8 -19.7 232.1 207.3 24.8 276.9	1,311.1 105.9 1,209.2 1,264.5 -55.3 1,287.7 1,197.3 90.4 1,428.1	
Profitable: Percent of businesses Salés Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	81 154.4 127.3 27.1 167.7 185.0 -17.3	34.6 21.2 62.6 76.2 -13.6 48.7 31.0 17.7	581.7 56.1 413.4 439.2 -25.9 510.1 468.0 42.1	20.5 17.5 38.3 43.6 -5.4 38.1 21.6 16.5	54.8 26.5 81.8 102.0 -20.1 78.1 57.1 21.1	235.3 32.4 248.1 267.8 -19.7 232.1 207.3 24.8	1,311.1 105.9 1,209.2 1,264.5 -55.3 1,287.7 1,197.3 90.4	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	312 25	25	434	25	168	434	1,294	
High sales value (\$'000)	5,000	434	5,000	168	434	1,294	5,000	
RALANCE SHEET			(th	ousands of d	ollars)		-	
Poted accord	400.7	700.0	,	58.8	•	398.9	857.8	99.7
Total assets	173.6	78.0·	546.6		129.0			
Total current assets	97.8	35.9	339.2	27.8	57.3 34.6	249.8 80.6	527.5 275.5	99,7 87,8
Accounts receivable	40.0	13.5	143.3	9.3	24,6 9,6	80.6 37.5	273.3 59.3	41.3
Closing inventory	12.7	4.6	44.5	2.7	9.6 23.1	37.5 131.5	59.3 192.6	41.3 92.6
Other current assets	45.0 50.0	17.7	151.2	15.7				92.6 90.4
Net fixed assets	59.9	26.9	188.8	16.6	54.1	134.7	303.0 27.3	73.1
Other assets and adjustments	15.9	15.2	18.5	14.3	17.5 82.4	14.4 245.3	27.3 5 20. 5	73.1 100.0
Total liabilities	110.7	53.5	333.9	42.6			320.3 327.7	100.0
Total current liabilities	72.9	36.3	215.5	28.4	57.1	162.3		
Current bank loans	14.1	6.4	43.9	5,4	9.2	34.5	63.8	41.3
Other current liabilities	58.7	29.8	171.6	23.0	47.8	127.8	263.9	100.0
Long-term bank loans	9.0	1.9	36.5	1.7	2.5	24.0	62.8	20.8
Other liabilities and adjustments	28.7	15.1	81.7	12.3	22.7	58.8	130.0	86.5
Total equity	62.9	24.5	212.7	16.2	46.6	153.6	337.3	100.0
INANCIAL RATIOS								
•	•			(times)			•	
Current ratio	1.3	0.9	1.5	0.9	1.0	1.5	1.6	99.7
Debt to equity	1.7	2.1	1.5	2.6	1.7	1.5	1.5	100.0
nterest coverage	4.9	2.5	6.7	5.0	-0.2	8.5	5.4	84.0
Debt ratio	0,6	0.6	0.6	0.7	0.6	0.6	0.6	99.7
Sales to equity	5,7	5,6	5.7	5.0	6.2	5.0	6.5	100.0
Sales to closing inventories	28.3	29.9	27.6	29.4	30.2	20.6	37.0	41.3
	•			(percent)				
Current debt to equity	115.8	148.1	101.3	175.7	122.6	105.6	97.1	100.0
Operating profit on equity	26,4	1 3. 8	3 2.0	39.8	-10.0	35.7	28.5	99.4
Net fixed assets to equity	95.2	109.5	88.7	102.4	116.1	87.6	89.8	90.4
Gross margin	28.5	34.9	25.6	49.3	24.2	30.3	22.2	100.0
Return on total assets	11.9	7.1	14.6	13.7	-0.7	15.5	13.7	99.4
				(days)				
Collection period for accounts					00.0		45.3	07.0
receivable	40.3	35.6	42.4	42.0	30. 8	37. 9	45.7	8 7.8

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						·
W-4-1	1,424	404,225	13,379.4	55		
Total Less than 20	1,424	170,247	5,689.9	62	,	
20-99	123	151,471	4,984.1	6		
100-499	12	x	x	1		
500 and over	1	x	x	•		
1987						
Total	1,369	331,814	12,059.0			
Less than 20	1.226	116.676	4,243.9			
20-99	129	126,643	4.615.0			
100-499	13	x	x			
500 and over	1	x	x			

SIC 4299 Other Trade Work n.e.c.

Establishments primarily engaged in specialized trade work not elsewhere classified. Establishments primarily engaged in providing services closely related to the construction process.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4411 - PROJECT MANAGEMENT, CONSTRUCTION

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	120				_	,		
Low sales value (\$'000)	25	25	141	25	69	141	678	
High sales value (\$'000)	5,000	141	5,000	. 69	141	678	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	16.7	5.0	20.5	3.7	5,6	6.1	28.9	30.0
Purchases and materials	15.7	5.0	19.2	3.7	5.6	6.1	26.9	30.0
Closing inventory	4.8	15.1	1.4	- .	21.9	-	2.3	5.8
Opening inventory	5.8	15.1	2.7	-	21.9	•	4.3	4.2
Wages, salaries, and benefits	28.0	34.6	25.9	20.4	40.9	28.3	24 <i>-</i> 5	<i>7</i> 3.3
Wages and benefits - direct	0.2	-	0.3	•	-	0.1	0.4	4.2
Wages and benefits - indirect	27.8	34.6	25.6	20.4	40.9	28.2	24.1	72.5
Occupancy expenses	5.8	6.3	5.7	2.2	8.1	11.7	2.1	. 79.2
Depreciation	2.2	2.1	2.2	0.7	. 2.8	4.9	0.7	64.2
Repairs and maintenance	1.3	0.3	1.6	0.1	0.4	3.8	0.3	28.3
Fuel and oil	0.2	0.3	0.1		0.5	0.2	0.1	4.2
Utilities	0.6	0.9	0.5	0.6	1.0	0.6	0.4	55.0
Rent	1.6	2.6	1.2	0.7	3.4	2.2	0.7	. 55.0
Financial expenses	3.3	5.3	2.6	1.5	7.0	3.2	2.3	82.5
Interest and bank charges	1.5	1.9	1.4	0.6	2.6	2.1	0.9	64.2
Professional fees	1,8	3.3	1.3	0.9	4,4	1.1	1.4	74.2
General expenses	2.0	3.1	1.6	2.3	3.5	2.1	1.3	68.3
Advertising	0,7	0.6	0.8	0.7	0.5	1.4	0.4	52.5
Delivery expenses	0,9	2.0	0.5	1.5	2.2	0.3	0.6	. 41.7
Insurance	0.4	0.6	0.3		0.8	0.3	0.3	47.5
Other expenses	22.1	17.2	23.7	27.6	12.5	17.1	27.6	91.7
Total expenses	77.8	71.4	79.9	57.5	77.7	68.4	86.7	95.0
Net profit/loss	22.2	28 .6	20.1	42.5	22.3	31.6	13.3	98.3
. ,								
PROITTABLE vs NON-PROITTAE	LE BUSINESSES		(thousands of	dollars)			
	BLE BUSINESSES			thousands of	dollars)			
PROITTABLE vs NON-PROITTAE 1989 Profitable:				thousands of	dollars)			
PROITTABLE vs NON-PROITTAE 1989 Profitable: Percent of businesses	82	·			,			
PROITTABLE vs NON-PROITTAE 1989 Profitable:	82 205.6	72.0	544.9	43.2	108.0	240.8	1,580.2	
PROFITABLE vs NON-PROFITAB 1989 Profitable: Percent of businesses Sales Expenses	82 205.6 146.8	45.9	544.9 402.9	43.2 22.6	108.0 75.2	137.8	1,305.3	· · · · · · · · · · · · · · · · · · ·
PROITTABLE vs NON-PROITTAB 1989 Profitable: Percent of businesses Sales	82 205.6		544.9	43.2	108.0		•	· · · · · · · · · · · · · · · · · · ·
PROFTABLE vs NON-PROFTAB 1989 Profitable: Percent of businesses Sales Expenses Profit	82 205.6 146.8 58.8	45.9 26.0	544.9 402.9 142.0	43.2 22.6 20.6	108.0 75.2 32.8	137.8 103.0	1,305.3 . 274.9	
PROFTABLE vs NON-PROFTAB 1989 Profitable: Percent of businesses Sales Expenses Profit	82 205.6 146.8 58.8	45.9 26.0 74.2	544.9 402.9 142.0 363.2	43.2 22.6 20.6 45.2	108.0 75.2 32.8	137.8 103.0 200.5	1,305.3 274.9 1,629.5	
PROFTTABLE vs NON-PROFTTAB 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	82 205.6 146.8 58.8	45.9 26.0	544.9 402.9 142.0	43.2 22.6 20.6	108.0 75.2 32.8 88.0 97.9	137.8 103.0 200.5 204.8	1,305.3 274.9 1,629.5 1,783.2	· · · · · · · · · · · · · · · · · · ·
PROITTABLE vs NON-PROITTAE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	82 205.6 146.8 58.8	45.9 26.0 74.2	544.9 402.9 142.0 363.2	43.2 22.6 20.6 45.2	108.0 75.2 32.8	137.8 103.0 200.5	1,305.3 274.9 1,629.5	· · · · · · · · · · · · · · · · · · ·
PROITTABLE vs NON-PROITTAB 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 205.6 146.8 58.8 193.7 206.7	45.9 26.0 74.2 81.3	544.9 402.9 142.0 363.2 384.5	43.2 22.6 20.6 45.2 46.3	108.0 75.2 32.8 88.0 97.9	137.8 103.0 200.5 204.8	1,305.3 274.9 1,629.5 1,783.2	· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 205.6 146.8 58.8 193.7 206.7	45.9 26.0 74.2 81.3	544.9 402.9 142.0 363.2 384.5	43.2 22.6 20.6 45.2 46.3	108.0 75.2 32.8 88.0 97.9	137.8 103.0 200.5 204.8	1,305.3 274.9 1,629.5 1,783.2	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	82 205.6 146.8 58.8 193.7 206.7	45.9 26.0 74.2 81.3	544.9 402.9 142.0 363.2 384.5	43.2 22.6 20.6 45.2 46.3	108.0 75.2 32.8 88.0 97.9	137.8 103.0 200.5 204.8	1,305.3 274.9 1,629.5 1,783.2	· · · · · · · · · · · · · · · · · · ·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	82 205.6 146.8 58.8 193.7 206.7 -13.0	45.9 26.0 74.2 81.3 -7.1	544.9 402.9 142.0 363.2 384.5 -21.3	43.2 22.6 20.6 45.2 46.3 -1.1	108.0 75.2 32.8	137.8 103.0 200.5 204.8 -4.3	1,305.3 274.9 1,629.5 1,783.2 -153.7	
PROITTABLE vs NON-PROITTAB 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Expenses	82 205.6 146.8 58.8 193.7 206.7 -13.0	45.9 26.0 74.2 81.3 -7.1	544.9 402.9 142.0 363.2 384.5 -21.3	43.2 22.6 20.6 45.2 46.3 -1.1	108.0 75.2 32.8 88.0 97.9 -9.9	137.8 103.0 200.5 204.8 -4.3	1,305.3 274.9 1,629.5 1,783.2 -153.7	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	82 205.6 146.8 58.8 193.7 206.7 -13.0	45.9 26.0 74.2 81.3 -7.1	544.9 402.9 142.0 363.2 384.5 -21.3	43.2 22.6 20.6 45.2 46.3 -1.1	108.0 75.2 32.8 88.0 97.9 -9.9	137.8 103.0 200.5 204.8 -4.3 285.8 200.6	1,305.3 274.9 1,629.5 1,783.2 -153.7 1,375.1 1,310.3	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	82 205.6 146.8 58.8 193.7 206.7 -13.0	45.9 26.0 74.2 81.3 -7.1 50.5 31.1 19.3	544.9 402.9 142.0 363.2 384.5 -21.3 338.8 254.5 84.3	43.2 22.6 20.6 45.2 46.3 -1.1	108.0 75.2 32.8 88.0 97.9 -9.9	137.8 103.0 200.5 204.8 -4.3 285.8 200.6	1,305.3 274.9 1,629.5 1,783.2 -153.7 1,375.1 1,310.3 64.8	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	82 205.6 146.8 58.8 193.7 206.7 -13.0	45.9 26.0 74.2 81.3 -7.1	544.9 402.9 142.0 363.2 384.5 -21.3	43.2 22.6 20.6 45.2 46.3 -1.1	108.0 75.2 32.8 88.0 97.9 -9.9	137.8 103.0 200.5 204.8 -4.3 285.8 200.6 85.3	1,305.3 274.9 1,629.5 1,783.2 -153.7 1,375.1 1,310.3	

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	77						,	•
Low sales value (\$'000)	25	25	317	25	111	317	814	
High sales value (\$'000)	5,000	317	5,000	111	317	814	5,000	
BALANCE SHEET			(1	housands of d	oliars)			
Total assets	425.5	331.8	1,439.8	148.1	531. 5	2,604.9	7 51.7	100.0
Total current assets	241.3	160.1	1,120.3	119.1	204.6	2,081.5	552.5	100.0
Accounts receivable	25.3	13.2	155.5	3.1	24.2	74.7	203.2	75.3
Closing inventory	14.1	11.9	38.3	J.1 	24.9		60.9	7.8
Other current assets	201.8	134.8	926.4	116.0	155.4	2.006.7	288.3	98.7
Net fixed assets	155.5	151.4	199.9	6.4	309.1	368.9	100.1	84.4
Other assets and adjustments	28.6	20.2	119.5	22.4	17.7	154.3	99.0	72.7
Cotal liabilities	321.4	287.5	689.2	123.4	465.9	1,156.7	413.0	100.0
Total current liabilities	209.6	176.2	571.6	30.7	334.4	925.6	362.4	100.0
Current bank loans	14.2	13.1	26.1	4.1	22.8	8.8	36.3	28.6
Other current liabilities	195.4	163.0	545.4	26.5	311.5	916.8	326.1	97.4
Long-term bank loans	1.6	1.8		2.7	0.8			3.9
Other liabilities and adjustments	110.1	109.4	117.6	89.9	130.6	231.1	50.6	77.9
otal equity	104.0	44.3	750.6	24.7	65.6	1,448.1	338.6	100.0
INANCIAL RATIOS				(times)				
Current ratio	1.1	0.9	1.9	3.8	0.6	2.2	1.5	100.0
Debt to equity	3.0	6.4	0.9	4.9	7.0	0.7	1.2	100.0
nterest coverage	10.7	12.2	6.5	9.3	13.0	22.3	5.2	75.3
Debt ratio	0.7	0.8	0.4	0.8	0.8	0.4	0.5	100.0
Sales to equity	2.2	2.9	1.9	3.2	2.7	0.3	5.6	100.0
ales to closing inventories	16.8	10.8	37.2	7,497.4	7.2	•	31.6	7.8
				(percent)				,
Current debt to equity	201.4	397.5	76.1	124.3	509.2	6 3.9	107.0	100.0
Operating profit on equity	37.5	82.1	8.9	45.8	97.0	3.6	22.4	97.4
let fixed assets to equity	149.4	341.7	26.6	· 26.2	470.7	25.4	29.5	84.4
Gross margin	50.4	60.4	40.5	44.5	68.1	39.2	40.7	100.0
eturn on total assets	10.1	11.9	5.5	105	474	785	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	5.9		9.9			1.9	15.6	12.5
Purchases and materials	5.9	-	10.0		-	1.9	15.7	12.5
Closing inventory	_	-	_	-	-	-		6.3
Opening inventory Vages, salaries, and benefits	32.4	27.3	- 35.9	- 24.6	35.1	35.4	36.2	93.8
Wages and benefits - direct	-	-	-	-	•	-	-	
Wages and benefits - indirect	32.4	27.3	3 5.9	24.6	35.1	35.4	36.2	93.8
Occupancy expenses					12.9	2.1	12.5 8.5	98.7
				(days)				
Collection period for accounts	00.1					48.5		75.0
receivable	38.6	37.4	3 9 . 7	14.1	48.6	47.3	38.4	75.3

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989					•			
Total		935	184,146	5,172.1	111			
Less than 20		886	92,636	2,627.0	110			
20-99		44	X	x	2			
100-499		5	x	x	1 .	•	•	*
500 and over		-	•	-	•			
1007							•	
1987	•			,	•			
								•
Total		824	136,224	4,591.3				
Less than 20	•	776	53,990	1,834.4		•		
20-99	,	42	46.063	1,546.1				
100-499		6	36,171	1,210.8				
500 and over	,	-	-	-				

SIC 4411 Project Management, Construction

Establishments primarily engaged in project management, contract management or construction management. The participation in the construction process of this type of establishment is restricted to coordination and supervision on behalf of the principals. Establishments primarily engaged in consulting engineering, quantity surveying, construction planning consulting and construction economists services are classified in <Industry Group 775 - Architectural, Engineering and Other Scientific and Technical Services>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4491 - LAND DEVELOPERS

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
Went to the state of the state	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	502							
Low sales value (\$'000)	25	25	999	25	179	999	1,848	
High sales value (\$'000)	5,000	999	5.000	179	929	1,848	1.1	55.8
Depreciation	0.7	0.8	0.7	. 0.7	0.8	0.6	0.7	41.8
Repairs and maintenance	0.2	0.3	0.1	0.8	0.2	0.2	0.1	23.7
Fuel and oil	·							2.4
Utilities	0.2	0.2	0.1	0.4	0.1	0.2	0.1	34.9
Rent	- 0.2	0.3	0.2	0.2	0.4	0.2	0.2	19.7
Financial expenses	8.1	10.0	7.0	13.9	9.0	4.2	8.6	92.0
Interest and bank charges	6.8	8.0	6.0	11.4	7.1	3.4	7.7	71.9
Professional fees	1.3	2.0	0.9	2.5	1.9	0.9	1.0	86.9
General expenses	0.6	8.0	0.4	1.2	0.7	0.4	0.5	56.4
Advertising	0.3	0.5	0.2	0.7	0.4	0.2	0.3	36.7
Delivery expenses	0.1	0.2	0.1	0.3	0.1	0.1	0.1	20.9
Insurance	0.1	0.2	0.1	0.2	0.2	0.1	0.1	36.1
Other expenses	14.4	18.2	12.1	18.1	18.3	11.6	12.4	93.2
		102.9	87 .3	123.5	97.7	85.7	88.2	100.0
Total expenses	93.2	102.9	01.0					
Total expenses Net profit/loss PROFTTABLE vs. NON-PROFTTABLE	6.8	-2.9	12.7	-23.5	2.3	14.3	11.8	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL	6.8		12.7		2.3		11.8	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL	6.8		12.7	-23.5	2.3		11.8	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL 1989 Profitable:	6.8 E BUSINESSES		12.7	-23.5	2.3		11.8	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses	6.8 E BUSINESSES 77	-2.9	12.7	-23.5 thousands of	2.3 dollars)	14.3	·	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales	6.8 E BUSINESSES 77 600.3	-2.9 255.8	12.7	-23.5 thousands of 87.6	2.3 dollars)	1,371.1	2,757.1	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses	6.8 E BUSINESSES 77 600.3 460.8	-2.9 255.8 183.9	12.7 (1.968.6 1.560.7	-23.5 thousands of 87.6 57.0	2.3 dollars)	1,371.1 1,117.4	2,757.1 2,145.8	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit	6.8 E BUSINESSES 77 600.3	-2.9 255.8	12.7	-23.5 thousands of 87.6	2.3 dollars)	1,371.1	2,757.1	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	6.8 E BUSINESSES 77 600.3 460.8 139.4	-2.9 255.8 183.9 71.9	1.968.6 1.560.7 407.8	-23.5 thousands of 87.6 57.0 30.7	2.3 dollars) 445.7 327.3 118.4	1,371.1 1,117.4 253.6	2,757.1 2,145.8 611.4	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3	-2.9 255.8 183.9 71.9 184.4	1.968.6 1.560.7 407.8 1,975.2	-23.5 thousands of 87.6 57.0 30.7 96.6	2.3 dollars) 445.7 327.3 118.4 256.6	1.371.1 1,117.4 253.6 1,188.5	2,757.1 2,145.8 611.4 2,886.9	97.8
Net profit/loss PROFTABLE vs NON-PROFTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2	-2.9 255.8 183.9 71.9 184.4 309.0	1.968.6 1.560.7 407.8 1.975.2	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2	2.3 dollars) 445.7 327.3 118.4 256.6 390.2	1.371.1 1,117.4 253.6 1,188.5	2,757.1 2,145.8 611.4 2,886.9 3,633.1	97.8
Net profit/loss PROITTABLE vs NON-PROITTABL 1989. Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3	-2.9 255.8 183.9 71.9 184.4	1.968.6 1.560.7 407.8 1,975.2	-23.5 thousands of 87.6 57.0 30.7 96.6	2.3 dollars) 445.7 327.3 118.4 256.6	1.371.1 1,117.4 253.6 1,188.5	2,757.1 2,145.8 611.4 2,886.9	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2	-2.9 255.8 183.9 71.9 184.4 309.0	1.968.6 1.560.7 407.8 1.975.2	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2	2.3 dollars) 445.7 327.3 118.4 256.6 390.2	1.371.1 1,117.4 253.6 1,188.5	2,757.1 2,145.8 611.4 2,886.9 3,633.1	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Loss 1987	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6	1.968.6 1.560.7 407.8 1,975.2 2.361.6 -386.3	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2	-2.9 255.8 183.9 71.9 184.4 309.0	1.968.6 1.560.7 407.8 1.975.2	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2	2.3 dollars) 445.7 327.3 118.4 256.6 390.2	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2	97.8
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6	1.968.6 1.560.7 407.8 1,975.2 2.361.6 -386.3	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2	97.8
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9 561.7	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6	1.968.6 1.560.7 407.8 1,975.2 2.361.6 -386.3	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2	97.8
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9 561.7 451.6	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6	1.968.6 1.560.7 407.8 1.975.2 2.361.6 -386.3 1,886.3 1,520.7	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2 2,770.3 2,414.6	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9 561.7 451.6	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6	1.968.6 1.560.7 407.8 1.975.2 2.361.6 -386.3 1,886.3 1,520.7	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2 2,770.3 2,414.6	97.8
PROITTABLE vs NON-PROITTABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	6.8 E BUSINESSES 77 600.3 460.8 139.4 337.3 484.2 -146.9 561.7 451.6 110.1	-2.9 255.8 183.9 71.9 184.4 309.0 -124.6 269.8 216.0 53.8	1,968.6 1,560.7 407.8 1,975.2 2,361.6 -386.3 1,886.3 1,520.7 365.6	-23.5 thousands of 87.6 57.0 30.7 96.6 210.2 -113.6 65.5 44.5 21.0	2.3 dollars) 445.7 327.3 118.4 256.6 390.2 -133.6 484.6 396.2 88.4	1,371.1 1,117.4 253.6 1,188.5 1,264.4 -75.8 1,393.5 1,022.4 371.1	2,757.1 2,145.8 611.4 2,886.9 3,633.1 -746.2 2,770.3 2,414.6 355.7	97.8

	Total of all businesses	Lower	. Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	383 25 5,000	25 1.261	1,261 5,000	25 295	295 1,261	1,261 2,073	2,073 5,000	,	
BALANCE SHEET			· (th	ousands of	tollars)	· · · · · · · · · · · · · · · · · · ·			
Total assets	1,265.4	1.031.3	2,980.4	866.7	1,421.9	2,449.7	3,702.2	100.0	
Total current assets	721.5	584.6	1,723.7	468.2	861.0	2,449.7 1,579.0	1,920.5	99.2	
Accounts receivable	40.2	31.3	105.8	18.8	60.8	48.3	1,920.3	56.1	
Closing inventory	162.3	100.3	616.3	80.7	147.0	575.6	671.7	43.9	
Other current assets	518.8	452.9	1,001.4	368.6	653.2	954.9	1,064.6	90.9	
Net fixed assets	191.6	147.1	517.6	121.3	208.2	277.1	844.7	52.0	
Other assets and adjustments	352.3	299.5	739.0	277.1	352.6	593.5	936.9	73.6	
Total liabilities	1,060.2	855.4	2,559.7	748.7	1,109.0	2,181.1	3.074.5	100.0	
Total current liabilities	678.0	611.6	1,164.4	585.5	673.5	996.2	1,393.3	100.0	
Current bank loans	217.4	207.0	293.6	263.7	72.5	307.1	275.3	27.7	
Other current liabilities	460.5	404.5	870.8	321.7	601.0	689.1	1.117.9	99.7	
Long-term bank loans	4.1	2.5	16.0	2.5	2.4	22.6	6.9	5.0	
Other liabilities and adjustments	378.0	241.3	1,379.2	160.6	432.9	1,162.2	1,674.3	84.6	
Total equity	205.2	175.8	420.7	118.0	312.9	268.5	627.6	100.0	
FINANCIAL RATIOS				(times)					
Current ratio	1.0	0.9	1.4	0.7	1.2	1.5	1.3	99.2	
Debt to equity	5.1	4.8	6.0	6.3	3.5	8.1	4.8	100.0	
Interest coverage	2.5	0.9	5.5	-1.9	5.1	3.8	7.3	79,1	
Debt ratio	0.8	0.8	0.8	0.8	0.7	0.8	0.8	100.0	
Sales to equity	2.5	1.6	5.2	1.2	1.9	6.0	4.7	100.0	
Sales to closing inventories	3.1	2.8	3.5	1.8	4.1	2.8	4.4	43.9	
				(percent))				
Current debt to equity	330.3	347.8	276.7	495.8	215.2	370.9	221.9	100.0	
Operating profit on equity	20 .9	-0.6	87.3	-42.9	37.2	75.8	9 3.9	97.1	
Net fixed assets to equity	93.3	83.6	123.0	102.7	66.5	103.1	134.5	52.0	
Gross margin	31.3	27.9	34.6	15.7	35.1	34.2	34.9	99.7	
Return on total assets	5.5	1.8	15.0	-3.8	10.1	11.1	18.4	99.2	
Collection period for accounts				(days)					
Concensor period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989	• .			,	
		•			
Total	2,477	638,100	23,909.1	408	
Less than 20	2.287	252,272	9,748.3	351	
20- 99	158	224,161	8.269.5	45	
100-499	31	x	x	12	
500 and over	1	х	х	-	
1987					
Total	2,069	316,585	14,204.6		
Less than 20	1.936	111.365	5.147.6		
20-99	113	96,949	4.355.2		
100-499	19	x	4.555. 2 X		
	1				
500 and over	1	. x	х		

SIC 4491 Land Developers

Establishments primarily engaged in the acquisition, assembly, subdivision and servicing of land for subsequent resale to builders. Builder-developers are classified in < Major Group 40 - Building, Developing and General Contracting Industries >.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4499 - OTHER SERVICES INCIDENTAL TO CONSTRUCTION N.E.C.

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting	s
							1	item	
Businesses in sample (No.)	34 35	25	100	25	45	189	921		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 189	189 5,000	45	189	921	5,000		
SELECTED EXPENSE ITEMS				(percent o	of sales)		· · · · · · · · · · · · · · · · · · ·	•	
Cost of goods sold	14.3	1.6	16.4	_	3.0	7.6	21.2	44.1	
Purchases and materials	14.7	1.6	17.0		3.0	· 7.6	22.1	44.1	
Closing inventory	3.0		3.5		-	-	5.4	8.8	
Opening inventory	2.5		2.9		-	-	4.5	8.8	
Wages, salaries, and benefits	38.8	17.3	42.4	1.6	31.7	59 .5	33.1	85.3	
Wages and benefits - direct	6.6	-	7.7	· -	-	. •	11.9	8.8	
Wages and benefits - indirect	32.3	17.3	34.8	1.6	31.7	59.5	21.2	85.3	
Occupancy expenses	17.2	43.6	12.8	76.0	13.9	7.4	15.8 :	97.1	
Depreciation	10.5	38.5	5.7	7 5.1	5.0	2.1	7.7	94.1	
Repairs and maintenance	2.2	1.4	2.4.	0.3	2.5	1.3	2.9	55.9	
Fuel and oil	0,6	1.7	0.5	0.1	3.2	1.3	-	8.8	
Utilities	1.1	0.6	1.2	0.1	1.0	1.0	1.3	67.6	
Rent	· 2 .8	1.4	3.0	0.5	2.2	1.6	3.8	67.6	
Financial expenses	3.0	2.4	3.1	1.1	3.5	2.0	3.8	97.1	
Interest and bank charges	2.0 · .	1.7	2.1	0.9	2.4	1.1	2.6	_ 82.4	
Professional fees	1.0	0.7	1.0	0.2	1.2	0.9	1.1	88.2	
General expenses	4.2	3.4	4.4 .	3.1	3.6	2.0	5.7	91.2	
Advertising	0.6	0.3	0.6	0.1	0.5	0.2	0.8	70.6	
Delivery expenses	2.9	2.9	2.9	3.0 -	2.7	1.0	4.0	52.9	
Insurance	0.8	0.2	0.9		0.4	0.8	0.9	44.1	
Other expenses	15.1	18.8	14.4	7.3	29.4	12.7	15.4	100.0	
Total expenses	92.6	87.0	93.6	89.2	85.1	91.1	94.9	100.0	
Net profit/loss	7.4	13.0	6.4	10.8	14.9	8.9	5.1	97.1	
PROITTABLE vs NON-PROITTABLE	BUSINESSES		(thousands of	dollars)		• • •		
1989									
Profitable:							,		
Percent of businesses	71	,		•					
Sales	388.7	69.9	1,029.1	35.2	95.0	406.0	2,767.0		
Expenses	338.6	53.9	910.5	19.6	78.7	334.7	2,516.4		
Profit	50.1	16.0	118.6	15.6	16.3	71.3	250.6		
Non-Profitable:									
Sales	184.7	44.5	957.4	41.3	94.3	667.2	1,897.8		
Expenses	196.6	45.2	1,030.9.	41.8	99.3	694.5	2,120.7		
Loss	-11.9	-0.7	-73.5	-0.5	-5.0 ·	-27.3	-222.9		
1987									
Profitable:	195.4	83.9	344.3	32.4	90.6	286.7	1,412.2		
Sales					6 3 .9	253.1	1,331.7		
	166.3	60.0 23.9	308.3	30.0		23.1 33.6	80.5		
Expenses	90.1	7.9.9	36.0	2.3	26.7	9.00	らんち		- 4
Profit	29.1	2017							
Profit Non-Profitable:	•			21.2	1147	220.4			
Profit Non-Profitable: Sales	74.6	58.0	329.4	31.3	114.7	329.4	-		
Profit Non-Profitable:	•			31.3 34.9 -3.6	114.7 128.8 -14.1	329.4 342.1 -12.7	:		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle . 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	22 25 5,000	25 538	538 5,000	25 169	169 538	538 1,957	1,957 5,000	
BALANCE SHEET			(t	housands of d	oilars)			
Cotal assets	254.0	60.1	1,071.3	21.7	159.4	343.5	2,358.5	100.0
Total current assets	131.5	47.4	486.0	20.2	117.7	304.7	806.5	100.0
Accounts receivable	46.9	16.8	173.7	19.0	11.3	96.2	310.8	72.7
Closing inventory	12.8		67.1			3.8	1 7 8.9	9.1
Other current assets	71.7	30.6	245.1	1.2	106.3	204.6	316.8	95.5
Net fixed assets	81.0	11.8	372.8	0.7	40.4	9.1	1,016.1	59.1
Other assets and adjustments	41.4	0.8	212.4	0.6	1.3	29.6	535.8	68.2
Total liabilities	146.7	44.8	576.3	20.0	108.7	297.2	1,069.9	100.0
Total current liabilities	87.7	31.0	326.5	19.3	61.3	289.6	391.7	100.0
Current bank loans	0.3	0.4			1.5	**		4.5
Other current liabilities	87.3	30.6	326.5	19.3	59.7	289.6	391.7	100.0
Long-term bank loans	3.3	4.1			14.9			4.5
Other liabilities and adjustments	5 5.6	9.5	249.8	0.7	32.4	7.5	678.2	90.9
Total equity	107.3	15.3	495.0	1.6	50.7	46.2	1,288.5	100.0
INANCIAL RATIOS	A			(times)		_		
Zumanut motio	1.4	1.5	1.4	1.0	1.9	1.0	2.0	100.0
Current ratio	1.4	2.9	1.1	12.1	2.1	6.4	0.8	100.0
Debt to equity nterest coverage	3.8	7.1	3.0	-0.2	8.4	U.4 	3.9	81.8
nterest coverage Debt ratio	0.5	0.7	0.5	0.9	0.6	0.8	0.4	100.0
Sales to equity	3.4	7.8	2.8	27.7	6.1	18.0	1.9	100.0
Gales to closing inventories	28.9	-	21.3	-		216.4	13.9	9.1
				(percent))			
Current debt to equity	81.7	202.0	65.9	1,168.8	120.7	625.7	30.4	100.0
Operating profit on equity	21.1	73.7	14.2	-26 - 5	82.1	-27.4	16.9	95.5
Net fixed assets to equity .	75.5	77.0	75.3	46.6	79.6	19.7	7 8.8	59.1
Gross margin	47.8	62.5	42.7	96. 0	49.7	23.3	54.2	100.0
Return on total assets	12.1	21.8	9.8	-0.3	29.6	-0.1	12.3	95_5
Collection period for accounts				(days)				
concenon berion for accounts	46.0	51.3	44.2	150.8	13.3	41.9	45_5	7 2.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total Less than 20 20-99 100-499 500 and over	404 396 7 1	43,098 31,949 x x	1,513.1 1,124.9 x x	67 67 1	
1987			٠.		
Total Less than 20 20-99 100-499 500 and over	337 329 6 1	54,492 21,491 6,986 x x	1,990.0 830.8 279.8 x		

SIC 4499 Other Services Incidental to Construction n.e.c.

Establishments primarily engaged in providing on-site services not in themselves contributing to structures. Establishments specializing in financial services to the construction industry are classified in industries <7129 - Other Business Financing Companies > or <7339 - Other Property and Casualty Insurers >. Establishments primarily engaged in the transportation of goods and passengers by air, railway, water and motor vehicles but excluding pipelines. Included are services incidental to such modes of transport. Establishments primarily engaged in transportation of commodities by pipeline are classified in <Major Group 46 - Pipeline Transport Industries >.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4511 - SCHEDULED AIR TRANSPORT INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	14						,	
ow sales value (\$'000)	25	25	1,265	25	102	1,265	1,8 7 0	
High sales value (\$'000)	5,000	1,265	5,000	102	1,265	1 ,87 0	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	1.0	2.9	0.8	-	6.5	-	1.2	14.3
Purchases and materials	1.0	3.0	0.8	-	6.6	-	1.3	14.3
Closing inventory	0.4	0.6	0.4	-	1.2	•	0.7	14.3
Opening inventory	0.4	0.5	0.3	-	1.2	•	0.6	14.3
Wages, salaries, and benefits	25.7	11.6	27.3	-	25.8	21.0	31.3	7 8.6
Wages and benefits - direct	- ,	-	-	-	-	-	-	•
Wages and benefits - indirect	25.7	11.6	27.3	-	25.8	21.0	31.3	7 8.6
Occupancy expenses	47.8	38.7	48.9	42.7	33.7	51.6	47.1	100.0
Depreciation	5.4	12.4	4.7	18.0	5.6	4.8	4.6	92.9
Repairs and maintenance	19.2	10.6	20.2	12.3	8.5	21.8	19.2	7 8.6
Fuel and oil	18.3	14.3	18.7	11.8	17.4	19.7	18.1	7 8.6
Utilities	1.4	0.8	1.5	0.7	0.8	1.4	1.6	64.3
Rent	3.5	0.6	3.8	0.7	1.4	4.0	3.6	64.3
•		27.2	4.6	48.2			6.2	100.0
inancial expenses	6.9				1.6	2.1		
Interest and bank charges	4.9	17.4	3.5	30.8	1.1	0.2	5.5	7 8.6
Professional fees	2.0	9.8	1.2	17.4	0.5	1.9	0.7	100.0
General expenses	5.0	8.3	4.7	10.4	5.7	4.6	4.7	100.0
Advertising	1.0	0.7	1.0	1.2	-	0.8	1.1	57. 1
Delivery expenses	0.1	0.4	0.1	-	0.9	0.1	0.1	21.4
Insurance	3.9	7.2	3.6	9.1	4.8	3.7	3.5	92.9
Other expenses •	15.5	23.1	14. 6	35.6	7.7	17.1	13.1	100.0
Total expenses	102.0	111.7	100.9	136.9	81.1	96.5	103.7	100.0
Net profit/loss	-2.0	-11.7	-0.9	-36.9	18.9	3.5	-3.7	100.0
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(thousands of	dollars)	•		
DesGrables								
	40							
Percent of businesses	43 522.2	75 7	2.007.2	25.0	904.3	1 (02 2	21621	
Percent of businesses Sales	522.2	75. 7	2,097.3	25.0	896.2	1,603.3	3,162.1	
Percent of businesses Sales Expenses	522.2 4 7 9.5	57. 9	1,966.5	20.0	672.4	1,514.3	2,941.2	
Percent of businesses Sales Expenses Profit	522.2							
Percent of businesses Sales Expenses Profit Non-Profitable:	522.2 479.5 42.7	57. 9 17. 8	1,966.5 130.8	20.0 5.0	672.4 223.8	1,51 4.3 89.0	2,941.2 220.9	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	522.2 479.5 42.7 462.2	57.9 17.8 50.5	1,966.5 130.8 2,190.9	20.0 5.0 44.9	672.4 223.8 183.2	1,514.3 89.0 1,818.7	2,941.2 220.9 2,358.8	
Percent of businesses Sales Expenses Profit Non-Profitable:	522.2 479.5 42.7 462.2 518.0	57.9 17.8 50.5 79.0	1,966.5 130.8 2,190.9 2,361.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4	1,514.3 89.0 1,818.7 1,828.1	2,941.2 220.9 2,358.8 2,602.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	522.2 479.5 42.7 462.2	57.9 17.8 50.5	1,966.5 130.8 2,190.9	20.0 5.0 44.9	672.4 223.8 183.2	1,514.3 89.0 1,818.7	2,941.2 220.9 2,358.8	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	522.2 479.5 42.7 462.2 518.0	57.9 17.8 50.5 79.0	1,966.5 130.8 2,190.9 2,361.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4	1,514.3 89.0 1,818.7 1,828.1	2,941.2 220.9 2,358.8 2,602.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	522.2 479.5 42.7 462.2 518.0 -55.8	57.9 17.8 50.5 79.0 -28.5	1,966.5 130.8 2,190.9 2,361.5 -170.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3	1,514.3 89.0 1,818.7 1,828.1 -9.4	2,941.2 220.9 2,358.8 2,602.0 -243.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales Sales Sales Sales	522.2 479.5 42.7 462.2 518.0 -55.8	57.9 17.8 50.5 79.0 -28.5	1,966.5 130.8 2,190.9 2,361.5 -170.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3	1,514.3 89.0 1,818.7 1,828.1 -9.4	2,941.2 220.9 2,358.8 2,602.0 -243.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	522.2 479.5 42.7 462.2 518.0 -55.8	57.9 17.8 50.5 79.0 -28.5	1,966.5 130.8 2,190.9 2,361.5 -170.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3	1,514.3 89.0 1,818.7 1,828.1 -9.4 1,451.6 1,383.9	2,941.2 220.9 2,358.8 2,602.0 -243.2 2,289.3 2,055.7	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Frofitable: Sales Expenses Profitable: Sales Expenses	522.2 479.5 42.7 462.2 518.0 -55.8	57.9 17.8 50.5 79.0 -28.5	1,966.5 130.8 2,190.9 2,361.5 -170.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3	1,514.3 89.0 1,818.7 1,828.1 -9.4	2,941.2 220.9 2,358.8 2,602.0 -243.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profit	522.2 479.5 42.7 462.2 518.0 -55.8 1,480.6 1,363.1 117.5	57.9 17.8 50.5 79.0 -28.5 950.1 856.5 93.7	1,966.5 130.8 2,190.9 2,361.5 -170.5 1,768.3 1,637.8 130.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3 950.1 856.5 93.7	1,514.3 89.0 1,818.7 1,828.1 -9.4 1,451.6 1,383.9	2,941.2 220.9 2,358.8 2,602.0 -243.2 2,289.3 2,055.7 233.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	522.2 479.5 42.7 462.2 518.0 -55.8 1,480.6 1,363.1 117.5 570.3	57.9 17.8 50.5 79.0 -28.5 950.1 856.5 93.7	1,966.5 130.8 2,190.9 2,361.5 -170.5 1,768.3 1,637.8 130.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3 950.1 856.5 93.7 231.3	1,514.3 89.0 1,818.7 1,828.1 -9.4 1,451.6 1,383.9	2,941.2 220.9 2,358.8 2,602.0 -243.2 2,289.3 2,055.7 233.6 4,368.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	522.2 479.5 42.7 462.2 518.0 -55.8 1,480.6 1,363.1 117.5	57.9 17.8 50.5 79.0 -28.5 950.1 856.5 93.7	1,966.5 130.8 2,190.9 2,361.5 -170.5 1,768.3 1,637.8 130.5	20.0 5.0 44.9 73.2	672.4 223.8 183.2 214.4 -31.3 950.1 856.5 93.7	1,514.3 89.0 1,818.7 1,828.1 -9.4 1,451.6 1,383.9	2,941.2 220.9 2,358.8 2,602.0 -243.2 2,289.3 2,055.7 233.6	

Comparison Com		Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
BALANCE SHEET	Businesses in sample (No.)								
Colla assets 625.9 100.8 2,629.8 - 100.0	Low sales value (\$'000) High sales value (\$'000)		_		· - ·	-	•	- -	,
Total assets	BALANCE SHEET			(th	ousands of do	llars)			
Total current assets	Total accete	625.0	100 R	·	_		_	_	100.0
Accounts receivable 39.7 1.4 185.9				•	<u>.</u>	<u>-</u>		-	
Closing inventory					-	-			
Other current assets 112.8 2.7 533.1 88.9 Net fixed assets 240.7 95.9 793.6 100.0 Other assets and adjustments 229.9 - 1,107.6 44.4 Total liabilities 236.1 6.4 1,113.0 100.0 Total current liabilities 187.2 6.2 877.7 100.0 Current bank loans 10.1 - 48.9 44.4 Other current liabilities 177.0 6.2 828.8 100.0 Long-term bank loans 100.0 Corrent bank loans 100.0 Other liabilities and adjustments 48.9 0.1 235.3 66.7 Total equity 389.7 94.4 1,516.7 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.7 0.8 100.0 Debt to equity 0.6 0.7 100.0 Debt to equity 0.8 3.8 0.5 100.0 Interest coverage 0.8 3.8 0.5 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to losing inventories 180.0 42.0 221.1 22.2 Current debt to equity - 0.8 4.1 - 1.9 22.2 Current debt to equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9 100.0 Operating profit on equity - 0.8 4.1 - 1.9					_	_	_		
Net fixed assets	_ ,				-	_	-		
Other assets and adjustments					-	-	-		
Total liabilities 236.1 6.4 1,113.0 100.0 Total current liabilities 187.2 6.2 877.7 100.0 Current bank loans 10.1 - 48.9 44.4 Other current liabilities 177.0 6.2 828.8 100.0 Long-term bank loans						_	·	-	
Total current liabilities 187.2 6.2 877.7 - 100.0 Current bank loans 10.1 - 48.9 - 44.4 Other current liabilities 177.0 6.2 828.8 100.0 Long-term bank loans 177.0 6.2 828.8 100.0 Long-term bank loans					-	_	_		
Current bank loans 10.1 - 48.9 - 44.4 Other current liabilities 177.0 6.2 828.8 - 100.0 Long-term bank loans				•	_	· -	_		
Other current liabilities 177.0 6.2 828.8		•			_	_	_	_	
Long-term bank loans					_	_	_		
Other liabilities and adjustments 48.9 0.1 235.3 66.7 Total equity 389.7 94.4 1,516.7 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.7 0.8 100.0 Debt to equity 0.6 0.7 100.0 Interest coverage 0.8 3.8 0.5 77.8 Debt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 222.2 (percent) Current debt to equity 48.0 6.6 57.8 222.2 (percent) Current debt to equity 48.1 1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days) Collection period for accounts						_	_		
Total equity 389.7 94.4 1,516.7 100.0 FINANCIAL RATIOS (times) Current ratio 0.8 0.7 0.8 100.0 Debt to equity 0.6 0.7 100.0 Interest coverage 0.8 3.8 0.5 100.0 Bebt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 222.2 (percent) Current debt to equity 48.0 6.6 57.8 100.0 Operating profit on equity -0.8 4.1 -1.9 100.0 Operating profit on equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days) Collection period for accounts		48.9		235 3			_	_	66.7
Current ratio 0.8 0.7 0.8 - - 100.0	Total equity				-	-	-	-	
Debt to equity 0.6 0.7 100.0 Interest coverage 0.8 3.8 0.5 77.8 Debt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 22.2	FINANCIAL RATIOS								
Debt to equity 0.6 0.7 100.0 Interest coverage 0.8 3.8 0.5 77.8 Debt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to equity 1.1 0.3 1.3 22.2	Current ratio	0.8	0.7	0.8	_	-	-	•	100.0
Interest coverage 0.8 3.8 0.5 77.8 Debt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 22.2 (percent) Current debt to equity 48.0 6.6 57.8 100.0 Operating profit on equity -0.8 4.1 -1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days)						-	-	-	100.0
Debt ratio 0.3 0.4 100.0 Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 22.2 (percent) Current debt to equity 48.0 6.6 57.8 100.0 Operating profit on equity -0.8 4.1 -1.9 100.0 Operating profit on equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 Operation period for accounts					•	-	•	-	
Sales to equity 1.1 0.3 1.3 100.0 Sales to closing inventories 180.0 42.0 221.1 22.2 (percent) Current debt to equity 48.0 6.6 57.8 100.0 Operating profit on equity -0.8 4.1 -1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days)	<u> </u>				-	-	•	•	100,0
Current debt to equity					-	-	-		
Current debt to equity 48.0 6.6 57.8 100.0 Operating profit on equity -0.8 4.1 -1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 Collection period for accounts		180.0	42.0	221.1	-	-	•	•	22.2
Operating profit on equity -0.8 4.1 -1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days)					(percent)				
Operating profit on equity -0.8 4.1 -1.9 100.0 Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days) Collection period for accounts	Current debt to equity	48.0	6.6	57. 8		-	•	-	100.0
Net fixed assets to equity 61.7 101.6 52.3 100.0 Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days)	Operating profit on equity	-0.8	4.1	-1.9	•	•	-	• •	
Gross margin 72.7 84.7 72.0 100.0 Return on total assets 2.0 5.2 1.5 100.0 (days) Collection period for accounts		_			-	-	•	•	
(days) Collection period for accounts	Gross margin				-	-	-	-	-
Collection period for accounts	Return on total assets	2.0	5.2	1.5	•	-	• .	•	100.0
	Collection period for assounts				(days)			•	
	receivable	31.3	16.4	32.2		_			100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				·	
Total	80	721,118	20,464.7	9	
Less than 20	58	15.207	431.0	6	
20-99	12	33,267	954.0	4	
100-499	8	x	x	2	
500 and over	. 2	x	X	1	,
1987					
Total	71	105,807	3,449.4		
Less than 20	52	7,344	226.9		
20-99	8	11,572	360.4		
100-499	10	x	х	•	•
500 and over	1	x	x		,

SIC 4511 Scheduled Air Transport Industry

Establishments primarily engaged in the transportation of passengers, freight, express and mail, by air, at a toll per unit of traffic (i.e. passenger or specific quantity of goods) on a specified route.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4512 - NON-SCHEDULED AIR TRANSPORT, CHARTERED, INDUSTRY

	Total of	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25% ·	25%	25%	reporting item
usinesses in sample (No.)	87							
ow sales value (\$'000) (igh sales value (\$'000)	. 25 5,000	25 715	715 5,000	25 317	317 715	715 1,317	1,317 5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	3.6	3.7	3.6	7.7	1.4	9.0	1.5	35.6
Purchases and materials	3. 9	4.0	3.9	8.5	1.4	9.6	1.6	35.6
Closing inventory	1.4	0.5	1.7	1.4	-	5.2	0.3	14.9
Opening inventory	1.1	0.2	1.4	0 .6	-	4.7	0.1	11.5
ages, salaries, and benefits	22.9	18.2	24.7	20.9	16.7	29.5	22.8	86.2
Wages and benefits - direct	0.2	-	0.3	-	-	0.7	0.2	4.6
Wages and benefits - indirect	22.6	18.2	24.3	20.9	16.7	28.8	22.6	83.9
ccupancy expenses	47.1	45.9	47.5	33.3	53.2	32.2	53.5	98.9
Depreciation	6.2	8.3	5.4	11.8	6.2	7.2	4.7	96.6
Repairs and maintenance	11.5	14.7	10.3	7.7	18.7	8.5	10.9	78.2
Fuel and oil	12.0	13.4	11.5	10.1	15.2	9.4	12.3	70.1
Utilities	1.4	1.3	1.4	1.1	1.5	1.7	1.3	80.5
•	16.0	8.3	18.9	2.6	11.6	5.4	24.2	74.7
Rent						5.9	5.9	95.4
inancial expenses	5.4	3.8	5.9	4.1	3.7			
Interest and bank charges	4.4	2.8	5.1	2.9	2.7	4.9	5.1	86.2
Professional fees	0.9	1.0	0.9	1.2	1.0	1.0	0.8	89.7
ieneral expenses	5.5	6.2	5.2	5.6	6.6	7.3	4.3	93.1
Advertising	0.7	0.9	0.7	1.1	8.0	1.2	0.5	73.6
Delivery expenses	0.8	8.0	0.7 -	1.5	0.4	1.6	0.4	52.9
Insurance	4.0	4.6	3.8	3.1	5.4	4.5	3.5	7 9.3
Other expenses	15.9	22.4	13.5	28.5	18.9	18.6	11.4	100.0
otal expenses	100.3	100.3	100.3	100.2	100.5	102.6	99.5	100.0
let profit/loss	-0.3	-0.3	-0.3	-0.2	-0.5	-2.6	0.5	100.0
ct pront/toss								
-		<u>,</u>	. (thousands of	dollars)			
PROFTTABLE vs NON-PROFTTAI			(thousands of	dollars)			
PROITTABLE vs NON-PROITTAI 989 Profitable:	BLE BUSINESSES			thousands of	dollars)			
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses	BLE BUSINESSES							
ROFTTABLE vs NON-PROFTTAI 989 rofitable:	BLE BUSINESSES 59 744.3	254.3	1,605.1	131.9	465.9	860.9	2,586.8	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses	59 744.3 686.4	221.8	1,605.1 1,502.7	131.9 110.1	465.9 415.0	824.5	2,397.2	
ROFTTABLE vs NON-PROFTTAI 989 rofitable: Percent of businesses Sales	BLE BUSINESSES 59 744.3		1,605.1	131.9	465.9			
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit	59 744.3 686.4	221.8	1,605.1 1,502.7 102.4	131.9 110.1	465.9 415.0	824.5	2,397.2 189.6	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit	59 744.3 686.4	221.8	1,605.1 1,502.7	131.9 110.1	465.9 415.0	824.5	2,397.2	
ROPTIABLE vs NON-PROPTIAL 289 rofitable: Percent of businesses Sales Expenses Profit ton-Profitable: Sales	59 744.3 686.4 57.8 502.7	221.8 32.5 217.4	1,605.1 1,502.7 102.4 1,349.1	131.9 110.1 21.8	465.9 415.0 51.0	824.5 36.3	2,397.2 189.6 1,744.0	
ROPTTABLE vs NON-PROPTTAI 289 rofitable: Percent of businesses Sales Expenses Profit on-Profitable: Sales Expenses Expenses	59 744.3 686.4 57.8 502.7 539.7	221.8 32.5 217.4 234.7	1,605.1 1,502.7 102.4 1,349.1 1,444.5	131.9 110.1 21.8 127.7 138.3	465.9 415.0 51.0 393.1 423.5	824.5 36.3 820.4 906.5	2,397.2 189.6 1,744.0 1,846.2	
ROITTABLE vs NON-PROITTAI 289 rofitable: Percent of businesses Sales Expenses Profit fon-Profitable: Sales Expenses Loss	59 744.3 686.4 57.8 502.7	221.8 32.5 217.4	1,605.1 1,502.7 102.4 1,349.1	131.9 110.1 21.8	465.9 415.0 51.0	824.5 36.3 820.4	2,397.2 189.6 1,744.0	
ROITTABLE vs NON-PROITTAI 289 rofitable: Percent of businesses Sales Expenses Profit lon-Profitable: Sales Expenses Loss	59 744.3 686.4 57.8 502.7 539.7	221.8 32.5 217.4 234.7	1,605.1 1,502.7 102.4 1,349.1 1,444.5	131.9 110.1 21.8 127.7 138.3	465.9 415.0 51.0 393.1 423.5	824.5 36.3 820.4 906.5	2,397.2 189.6 1,744.0 1,846.2	
PROITTABLE vs NON-PROITTAI 989 Profitable: Percent of businesses Sales Expenses Profit Jon-Profitable: Sales Expenses Loss 987	59 744.3 686.4 57.8 502.7 539.7 -37.0	221.8 32.5 217.4 234.7 -17.4	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4	824.5 36.3 820.4 906.5 -86.1	2,397.2 189.6 1,744.0 1,846.2 -102.2	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales	59 744.3 686.4 57.8 502.7 539.7 -37.0	221.8 32.5 217.4 234.7 -17.4	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4	824.5 36.3 820.4 906.5 -86.1	2,397.2 189.6 1,744.0 1,846.2 -102.2	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Loss	59 744.3 686.4 57.8 502.7 539.7 -37.0	221.8 32.5 217.4 234.7 -17.4 181.7 151.5	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4	824.5 36.3 820.4 906.5 -86.1 940.1 878.2	2,397.2 189.6 1,744.0 1,846.2 -102.2 2,110.4 1,969.4	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Loss	59 744.3 686.4 57.8 502.7 539.7 -37.0	221.8 32.5 217.4 234.7 -17.4	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4	824.5 36.3 820.4 906.5 -86.1	2,397.2 189.6 1,744.0 1,846.2 -102.2	
ROITTABLE vs NON-PROITTAI 989 rofitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 rofitable: Sales Expenses Loss	59 744.3 686.4 57.8 502.7 539.7 -37.0 374.8 334.1 40.7	221.8 32.5 217.4 234.7 -17.4 181.7 151.5 30.2	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4 1,631.8 1,523.1 108.7	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4 505.5 460.1 45.3	824.5 36.3 820.4 906.5 -86.1 940.1 878.2 61.9	2,397.2 189.6 1,744.0 1,846.2 -102.2 2,110.4 1,969.4 141.0	
PROITTABLE vs NON-PROITTAI 989 Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	59 744.3 686.4 57.8 502.7 539.7 -37.0 374.8 334.1 40.7 261.8	221.8 32.5 217.4 234.7 -17.4 181.7 151.5 30.2	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4 1,631.8 1,523.1 108.7	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4 505.5 460.1 45.3	824.5 36.3 820.4 906.5 -86.1 940.1 878.2 61.9	2,397.2 189.6 1,744.0 1,846.2 -102.2 2,110.4 1,969.4 141.0 2,406.6	
PROFITABLE vs NON-PROFITAI 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profit	59 744.3 686.4 57.8 502.7 539.7 -37.0 374.8 334.1 40.7	221.8 32.5 217.4 234.7 -17.4 181.7 151.5 30.2	1,605.1 1,502.7 102.4 1,349.1 1,444.5 -95.4 1,631.8 1,523.1 108.7	131.9 110.1 21.8 127.7 138.3 -10.7	465.9 415.0 51.0 393.1 423.5 -30.4 505.5 460.1 45.3	824.5 36.3 820.4 906.5 -86.1 940.1 878.2 61.9	2,397.2 189.6 1,744.0 1,846.2 -102.2 2,110.4 1,969.4 141.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	68 25 5,000	25 771	771 5,000	25 388	388 7 71	771 1,629	1,629 5,000	
BALANCE SHEET		1	· (th	ousands of d	ollars)			
Total assets	657.6	286.7	1,369.5	161.9	698.1	758.6	1,674.5	100.0
Total current assets	211.6	134.5	359.6	83.7	301.9	224.3	427.2	100.0
Accounts receivable	90.5	27.0	212.2	17.5	58.6	50.6	292.9	88.2
Closing inventory	8.5	1.4	22.3	1.8	-	59.9	3.5	16.2
Other current assets	112.5	105.9	125.1	64.3	243.3	113.7	130.7	91.2
Net fixed assets	406.4	133.4	930.3	64.7	359.8	522.9	1,133.7	98.5
Other assets and adjustments	39.6	18.8	79 .5	13.4	36.3	11.4	113.5	76.5
Total liabilities	417.8	165.0	903.1	101.6	374.0	325.7	1,191.5	100.0
Total current liabilities	236.8	82.8	532.6	81.4	87.3	220.1	688.6	100.0
Current bank loans	42.1	5.2	113.0	0.7	19.8	19.3	159.8	48.5
Other current liabilities	194.7	77.5	419.6	80.6	67.5	200.8	528.8	100.0
Long-term bank loans	31.7	23.1	48.1		99.3	28.7	57.8	32.4
Other liabilities and adjustments	149.2	59.0	322.4	20.1	187.2	76.8	445.0	89.7
Total equity	239.7	121.7	466.3	60.3	324.1	432.9	483.0	100.0
FINANCIAL RATIOS	¥		•	(times)				
				(times)	-			
Current ratio	0.8	1.6	0.6	1.0	3.4	1.0	0.6	100.0
Debt to equity	1.7	1.3	1.9	1.6	1.1	0.7	2.4	100.0
Interest coverage	1.5	0.8	1.6	-3.7	2.2	0.5	1.7	88.2
Debt ratio .	0.6	0.5	0.6	0.6	0.5	0.4	0.7	100.0
Sales to equity	3.3	2.1	3.9	3.2	1.5	2.3	4.6	100.0
Sales to closing inventories	93.9	183.5	82.8	103.3	-	17.1	632.6	16.2
				(percent)				
Current debt to equity	98.7	68.0	114.2	134.8	2 6.9	50.8	142.5	100.0
Operating profit on equity	6.1	-0.8	9.6	-13.8	7.1	-2.0	14.8	100.0
Net fixed assets to equity	169.4	109.6	199.4	107.3	111.0	120.7	234.7	98.5
Gross margin	74.6	78.8	73.4	76.7	81.5	60.3	76.4	100.0
Return on total assets	6.4	1.6	8.3	-4.0	5.9	1.6	9.8	100.0
Callesting and for accounts				(days)				
Collection period for accounts receivable	40.9	37.4	41.8	32.9	43.1	17.9	47.2	88.2

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	·
1989					
Total	301	216,829	6,179.8	15	· ·
Less than 20	274	44,080	1,269.9	15	
20-99	23	44,288	1,254.3	2	
100-499	3	x	x	1	
500 and over	1	x	x	1	
1987		•		,	
Total	286	183,586	5,683.4		
Less than 20	259	29.197	907.8		
20-99	21	27,254	841.1		
100-499 ·	. 4	x	X		
500 and over	2	x	x		

SIC 4512 Non-Scheduled Air Transport, Chartered, Industry

Establishments primarily engaged in the transportation of passengers and goods by air, at a toll per mile or per hour for the charter of the aircraft. Included are establishments primarily engaged in the charter of aircraft for purposes other than transportation where the pilot is not usually involved in the activity, for example, if a news photographer wished to take aerial photos. Establishments primarily engaged in providing flying and a number of other services combined are classified in <4513 - Non-Scheduled Air Transport, Specialty, Industry>.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4513 - NON-SCHEDULED AIR TRANSPORT, SPECIALTY, INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	61							
ow sales value (\$'000)	25	25	478	25	191	478	947	
ligh sales value (\$'000)	5,000	478	5,000	191	478	947	5,000	
ELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	6.8	7.7	6.6	5.2	9.6	25.8	2.6	45.9
Purchases and materials	6.9	7.6	6.8	5.2	9.6	26.1	2.8	45.9
Closing inventory	2.0	0.5	2.4	0.7	0.3	9.7	0.9	29.5
Opening inventory	1.8	0.5	2.2	0.7	0.3	9.5	0.7	29.5
Vages, salaries, and benefits	27.4	27.3	27.4	33.7	22.2	25.8	27.8	91.8
Wages and benefits - direct	1.4	0.6	1.7	-	1.0	4.3	1.1	11.5
Wages and benefits - indirect	25.9	26.7	25.7	33.7	21.2	21.5	26.6	91.8
Occupancy expenses	19.0	30.6	16.2	34.0	27.9	19.4	15,5	98.4
Depreciation	4.3	8.2	3.3	10.3	6.6	4.9	3.0	96.7
Repairs and maintenance	2.5	7.3	1.3	7.7	6.9	4.8	0.6	78.7
Fuel and oil	4.4	8.4	3.5	11.6	5.8	4.1	3.4	57.4
Utilities	0.9	2.2	0.6	2.2	2.2	2.7	0.2	80.3
	6.9	4.5	7.5	2.2	6.2	2.8	8.4	73.8
Rent			7.3 3.2	3.1	8.0	3.6	3.1	95.1
inancial expenses	3.7	5.8					2.2	78.7
Interest and bank charges	2.5	3.5	2.3	1.9	4.7	2.5		
Professional fees	1.2	2.4	0.9	1.2	3.3	1.2	0.9	88.5
Beneral expenses	8.3	6.5	8.7	7.4	5.8	6.6	9.2	93.4
Advertising	0.5	0.9	0.4	0.8	1.1	1.9	0.1	72.1
Delivery expenses	3.6	1.1	4.2	1.4	0.9	. 1.9	4.6	59.0
Insurance	4.2	4.4	4.2	5.2	3.7	2.8	. 4.4	83.6
Other expenses	34.6	21.0	37.9	20.2	21.6	13.2	43.0	100.0
Office expenses	**			100 5	05.4			100.0
=	99.7	98.8	100.0	103 <i>.</i> 5	95.1	94.3	101.1	
Total expenses	99.7 0.3	98.8 1.2	100.0	-3.5	95.1 4.9	5.7 ·	-1.1	100.0
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	0,3		-		4.9			
Fotal expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE	0,3		-	-3.5	4.9			
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	0,3 BUSINESSES		-	-3.5	4.9			
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses	0.3 BUSINESSES 67	1.2	- (-3.5 thousands of	4.9 dollars)	5.7 ·	-1.1	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales	0,3 BUSINESSES 67 528.9	1.2	1,779.0	-3.5 thousands of	4.9 dollars)	5.7 · 684.1	-1.1 2,204.0	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses	67 528.9 469.9	1.2 118.2 107.5	1,779.0 1,572.9	-3.5 thousands of 55.5 50.9	4.9 dollars) 330.7 299.2	5.7 · 684.1 582.3	-1.1 2,204.0 1,957.3	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	0,3 BUSINESSES 67 528.9	1.2	1,779.0	-3.5 thousands of	4.9 dollars)	5.7 · 684.1	-1.1 2,204.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	67 528.9 469.9 59.0	118.2 107.5 10.7	1,779.0 1,572.9 206.1	-3.5 thousands of 55.5 50.9 4.5	4.9 dollars) 330.7 299.2 31.5	684.1 582.3 101.7	-1.1 2,204.0 1,957.3 246.6	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	67 528.9 469.9 59.0 387.3	118.2 107.5 10.7 145.3	1,779.0 1,572.9 206.1	-3.5 thousands of 55.5 50.9 4.5 107.3	4.9 dollars) 330.7 299.2 31.5 287.4	684.1 582.3 101.7 666.2	-1.1 2,204.0 1,957.3 246.6 1,829.3	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	67 528.9 469.9 59.0 387.3 511.3	118.2 107.5 10.7 145.3 163.9	1,779.0 1,572.9 206.1 1,089.1 1,518.8	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0	4.9 dollars) 330.7 299.2 31.5 287.4 309.3	684.1 582.3 101.7 666.2 686.3	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	67 528.9 469.9 59.0 387.3	118.2 107.5 10.7 145.3	1,779.0 1,572.9 206.1	-3.5 thousands of 55.5 50.9 4.5 107.3	4.9 dollars) 330.7 299.2 31.5 287.4	684.1 582.3 101.7 666.2	-1.1 2,204.0 1,957.3 246.6 1,829.3	
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	67 528.9 469.9 59.0 387.3 511.3	118.2 107.5 10.7 145.3 163.9	1,779.0 1,572.9 206.1 1,089.1 1,518.8	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0	4.9 dollars) 330.7 299.2 31.5 287.4 309.3	684.1 582.3 101.7 666.2 686.3	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4	
Frofitable: Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss Profit Profitable:	67 528.9 469.9 59.0 387.3 511.3 -124.0	118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1	
Frofitable: Sales Expenses Loss Expenses Loss Expenses Loss	67 528.9 469.9 59.0 387.3 511.3 -124.0	118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1	
Frofitable: Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss Profit Profitable: Sales Expenses Expenses Frofit Profitable: Sales Expenses Frofit	67 528.9 469.9 59.0 387.3 511.3 -124.0	1.2 118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1	
Profitable: Sales Expenses	67 528.9 469.9 59.0 387.3 511.3 -124.0	118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	67 528.9 469.9 59.0 387.3 511.3 -124.0	1.2 118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1 659.9 598.9 60.9	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1 1,513.8 1,397.8 116.0	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	67 528.9 469.9 59.0 387.3 511.3 -124.0	1.2 118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8 63.4 58.5 4.9	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8 327.7 300.7 27.0 326.2	684.1 582.3 101.7 666.2 686.3 -20.1	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1	
Frofitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	67 528.9 469.9 59.0 387.3 511.3 -124.0 269.9 248.1 21.7	118.2 107.5 10.7 145.3 163.9 -18.6	1,779.0 1,572.9 206.1 1,089.1 1,518.8 -429.6	-3.5 thousands of 55.5 50.9 4.5 107.3 125.0 -17.8	4.9 dollars) 330.7 299.2 31.5 287.4 309.3 -21.8	684.1 582.3 101.7 666.2 686.3 -20.1 659.9 598.9 60.9	-1.1 2,204.0 1,957.3 246.6 1,829.3 2,975.4 -1,146.1 1,513.8 1,397.8 116.0	

	Total of all businesses	Lower	Upper 50%	Bottom-	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report	sses ing
								iten	1
Businesses in sample (No.)	49								
Low sales value (\$'000)	25	25	596	25	278	596	1,077		
High sales value (\$'000)	5,000	596	5,000	278	596	1,077	5,000		
BALANCE SHEET			(1)	nousands of d	ollars)				
			,		•				
Total assets	406.9	185.8	883.0	169.0	224.8	492.4	1,135.9	100.0	
Total current assets	144.8	73.7	298.0	71.1	79.7	260.6	322.2	100.0	
Accounts receivable	44.8	22.3	93.4	16.9	34.8	57.4	116.7	89.8	
Closing inventory	13.0	0.9	38.9	0.8	1.3	73.2	16.6	34.7	
Other current assets	86.9	50.4	165.6	53.4	43.5	130.0	188.7	95.9	
Net fixed assets	221.2	99.2	483.9	91.9	116.1	228.6	649.2	95.9	
Other assets and adjustments	40.8	12.8	101.0	- 5.9	28.9	3.1	164.3	67.3	
Total liabilities	288.0	147.0	591.6	126.1	195 <i>-</i> 5	296.7	782. 6	100.0	
Total current liabilities	137.2	60.9	301.4	54.8	75.3	130.6	412.0	100.0	
Current bank loans	24.1	11.3	51.5	12.8	8.0	40.5	58.6	42.9	
Other current liabilities	113.1	49.5	249.9	41.9	67.2	90.0	353.4	100.0	
Long-term bank loans	12.8	3.1	33.7	3.4	2.4	13.8	46.6	32.7	
Other liabilities and adjustments	137.9	82.9	256.4	67.9	117.7	152.3	323.9	87.8	
Total equity	118.8	38.8	291.3	42.8	29.3	195.6	353.2	100.0	
FINANCIAL RATIOS				•	•				
				(times)	•	•			
Current ratio	1.0	1.2	0.9	1.2	1.0	1.9	0.7	100.0	
Debt to equity	2.4	3.7	2.0	2.9	6.6	1.5	2.2	100.0	
Interest coverage	0.9	1.0	0,9	-1.7	2.1	3.7	0.3	79.6	
Debt ratio	0.7	0.7	0.6	0.7	0.8	0.6	0.6	100.0	
Sales to equity	5.3	4.9	5.4	2.8	12.0	3.5	6.0	100.0	
Sales to closing inventories	48.4	196.6	40.4	148.0	268.8	9.3	128.6	34.7	
				(percent)	ı				
Current debt to equity	115.4	157.1	103.4	127.7	257.1	66.7	116.6	100.0	
Operating profit on equity	-0.3	0.3	-0.5	-17.6	61.7	21.3 .	-8.4	100.0	
Net fixed assets to equity	186.0	255.6	166.1	214.3	396.4	116.8	183.8	95 .9	٠,
Gross margin	65.1	63.6	65.4	66.5	61.2	44.0	69.9	100.0	
Return on total assets	3.7	3.5	3.8	-2.8	14.7	11.5	1.6	100.0	
				(days)			1	;	٠
Collection period for accounts	25.0	40.0	21.6	40.0		20.4	10.0	00.0	
receivable	25.9	42.3	21.6	49.9	36.1	30.4	19.8	89.8	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
EQUALS AND INVESTMENT AND ADDRESS OF THE PROPERTY OF THE PROPE				1377			
1989					·		
Total	254	64,347	2,072.6	11			
Less than 20	236	23,220	807.8	13			
20-99	17	x	x	2			
100-499	-	-	-	-			
500 and over	1	x	X	-			
1987	•				•		
Total	265	47,611	1,723.8				
Less than 20	249	17.299	654.2	•			
20-99	15	х	Х				
100-499	<u>.</u>	-	-			•	
500 and over	1	x	X				

SIC 4513 Non-Scheduled Air Transport, Specialty, Industry

Establishments primarily engaged in the provision of a combination of specialty flying services. Flying clubs are classified in this industry.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 452 - SERVICE INDUSTRIES INCIDENTAL TO AIR TRANSPORT

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	71							
ow sales value (\$'000)	25	25	331	25	. 65	331	885	
High sales value (\$'000)	5,000	331	5,000	65	331	885	5,000	•
SELECTED EXPENSE ITEMS,			,	(percent o	of sales)			
Cost of goods sold	14.7	18.9	13.8	0.4	27.2	33.3	5.0	32.4
Purchases and materials	14.1	16.3	13.7	1.2	23,1	32.8	5.1	32.4
Closing inventory	1.5	2.3	1.3	2.9	2.0	3.8	0.2	21.1
C/pening inventory	2.0	4.8	1.5	2.1	6.1	4.2	0.2	19.7
Vages, salaries, and benefits	34.3	19.6	37.4	16.5	21.1	43.7	34.6	66.2
Wages and benefits - direct	10.8	3.3	12.3	-	4.7	38.9	0.4	9.9
Wages and benefits - indirect	23.6	16.4	25.1	16.5	16.3	4.9	34.3	62.0
Occupancy expenses	20.1	18.5	20.4	26.0	15.1	9.3	25.4	93.0
Depreciation	10.4	12.4	10.0	19.4	9.2	2.1	13.6	83.1
Repairs and maintenance	4.1	3.0	4.3	4.6	2.3	1.1	5.8	52.1
Fuel and oil	0.6	0.5	0.6	1.0	0.2	0.7	0.5	19.7
Utilities	0.7	0.7	0.6	0.7	0.7	0.4	0.8	42.3
	4.3	2.0	4.8	0.7	2.7	5.1	4.7	50.7
Rent							9.5	88.7
inancial expenses	7.4	6.4	7.6	6.2	6.5	3.3		
Interest and bank charges	6,4	5.5	6.6	4.8	5.8	2.6	8.5	74.6
Professional fees	0.9	0.9	0.9	1.4	0.7	0.6	1.1	80.3
General expenses	3.1	5.5	2.6	9.3	3.8	3.2	2.4	67.6
Advertising	0.2	0.3	0.2	0.4	0.3	0.2	0.2	3 9.4
Delivery expenses	8.0	2. 1 -	0.5	3.6	1.4	0.4	0.5	33.8
Insurance	2.1	3.1	1.9	5.3	2.1	· 2.5	· 1.7	50.7
Other expenses	18.4	16.1	18.9	26.3	11.5	12.1	22.0	94.4
Total expenses	98.0	85.0	100.8	84.8	85.1	104.9	98. 9	98.6
Net profit/loss	2.0	15.0	-0.8	15.2	14.9	-4.9	1.1	94.4
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(1	thousands of	dollars)	•		-
1989								
Profitable:								
Percent of businesses	59	107.6	1 400 =	45.0	15//	570.1	1 760 7	
Sales	450.1	107.3	1,480.7	45.9	156.6	579.1	1,762.7	
Expenses	378.0	71.1	1,300.4	22.0	110.6	543.5	1,537.2	
Profit	72.1	36.2	180.3	24.0	46.0	35.7	225.5	
Non-Profitable:								
Sales	297.0	82.3	631.0	48.4	191.4	419.1	1,660.5	
Expenses	337.8	88.1	726.1	50.0	211.1	448.1	2,076.3	
Loss	-40.8	-5. 9	-95.1	-1.6	-1 9.7	-29.1	-415.8	
987								
Profitable:		-0.1		22.5	101.4	40.4.5	1 042 7	
Calas	419.8	104.3	996.5	33,2	121.4	494.5	1,943.7	
Sales	370. 3	86.5	889.2	22.4	101.9	412.4	1,788.9	
Expenses		17.8	107.2	10.8	19.5	82.0	154.7	
Expenses Profit	49.4	17.0						
Expenses Profit	49.4	17.0	•					
Expenses Profit		107.7	945.8	46.6	145.0	592.6	1,408.0	
Expenses Profit Non-Profitable: Sales	49.4		•	46.6 48. 9	145.0 150.4	592.6 6 33. 5	1,493.0	
Expenses Profit Non-Profitable:	49.4 199.9	107.7	945.8					

	Total of all businesses	Lower	Upper . 50%	Bottom 25%	Lower middle 25%	Upper middle ^{25%}	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	48 25 5,000	25 442	442 5,000	25 149	149 442	442 1,074	1,074 5,000	
BALANCE SHEET	1		(th	ousands of d	ollars)		•	
Total assets	532.5	247.9	1,380.6	30.0	418.1	566.8	2,084.1	100.0
	106.1	34.6	318.9	17.7	47.9	154.1	461.4	100.0
Total current assets Accounts receivable	52.4	15.2	163.2	3.7	24.1	78.1	236.8	75.0
Closing inventory	7.6	7.1	9.1	2.7	10.6	19.8		22.9
Other current assets	46.0	12.3	146.5	11.2	13.1	56.1	224.5	95.8
Net fixed assets	400.1	195.3	1,010.9	10.6	339.3	371.0	1,564.0	83.3
	26.2	17.9	50.7	1.6	30.7	41.5	58.7	79.2
Other assets and adjustments Total liabilities	393.4	195.4	983.8	20.9	331.6	453.7	1,442.0	100.0
Total current liabilities	167.9	64.3	476.7	16.1	101.9	215.6	702.5	100.0
Current bank loans	30.0	14.3	76.7	0.8	24.9	19.6	126.0	33.3
Other current liabilities	137.8	49.9	400.0	15.2	76.9	196.0	5 7 6.4	100.0
Long-term bank loans	51.9	69.2	0.4	2.2	121.5	0.8		8.3
Other liabilities and adjustments	173.5	61.8	506.6	2.5	108.1	237.1	739,5	64.6
Total equity	139.0	52.5	396.8	9.0	86.4	113.0	642.1	100.0
FINANCIAL RATIOS	CART THE PARTY OF							
			•	(times)				
Current ratio	0.6	0.5	0.6	1.0	0.4	0.7	0.6	100.0
Debt to equity	2.8	3.7	2.4	2.3	3. 8	4.0	2.2	100.0
Interest coverage	2.5	1.1	3.7	0.8	1.1	4.0	3.7	79.2
Debt ratio	0.7	0.7	. 0.7	0.6	0.7	8.0	0.6	100.0
Sales to equity	3.5	4.0	3.3	7.2	3.8	7.2	2.7	100.0
Sales to closing inventories	64.0	29.7	143.7	23.8	30.9	41.4	•	22.9
				(percent))			*
Current debt to equity	120.7	122.4	120.1	178.7	117.8	190.7	109.4	100.0
Operating profit on equity	21.6	2.6	29.1	-0.9	2.9	52.1	25.6	91.7
Net fixed assets to equity	287.8	371.6	254.7	117.8	392.3	328.1	243.5	83.3
Gross margin	- 51.5	30.8	61.5	41.5	29.2	49.3	66.4	100.0
Return on total assets	9.2	5.2	11.3	1.5	5.4	13.7	10.8	95.8
Callandian annial for accounts				(days)				
Collection period for accounts receivable	38.9	26.0	45.1	20.8	26.8	34.7	49.3	7 5.0

Businesss size in average labour units	`Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						•
Total	352	102,670	3,600.3	20		
Less than 20	326	35,950	1,270.9	18		
20-99	19	28,946	969.3	1		
100-499	7	37,774	1,360.1	1		
500 and over		•	-	•		
1987						
1767						
·		•				
Total	332	74,417	2,800.3			
Less than 20	308	20,183	742.3			
20-99	18	20,621	756.4			
100-499	6	33,613	1,301.6	•		
500 and over	-	-	-	•		
•				-		

SIC 452 Service Industries Incidental to Air Transport

Establishments primarily engaged in airport operations, aircraft rental, aircraft servicing and other services incidental to air transport.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4522 - AIRCRAFT RENTAL INI	DUSTRY	′
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	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	all businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	37							
ow sales value (\$'000)	25	25	256	25	63	256	1,023	
High sales value (\$'000)	. 5,000	256	5,000	63	256	1,023	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	4.3	14.5	1.0	•	19.8	6.0	0.1	13.5
Purchases and materials	4.3	14.5	1.0	-	19.8	5.8	0.1	13.5
Closing inventory	0.2	-	0.2	-	-	1.4	-	5.4
Opening inventory	0.2	-	0.2	-	-	1.7	•	5.4
Wages, salaries, and benefits	14.3	7.4	16,5	0.5	9.8	18.1	16.2	56.8
Wages and benefits - direct	0.2	-	0.3	-		1.8	-	2.7
Wages and benefits - indirect	14.1	7.4	16. 2	0.5	9.8	16.3	16.2	56.8
Occupancy expenses .	41.7	29.6	45.7	53.8	20.8	31.1	48.2	97.3
Depreciation	27.4	22.0	29.2	43.3	14.2	12.7	32.1	94.6
Repairs and maintenance	10.6	5.7	12.2	10.1	4.1	7.0	13.1	56.8
Fuel and oil	1.3	0.3	1.6	0.4	0.3	5.1	1.0	24.3
Utilities	0.3	0.2	0.3		0.3	1.4	0.1	2 9.7
Rent	2.1	1.4	2.4	-	1.9	5.0	1.9	35.1
Financial expenses	17.4	10.7	19.6	12.0	10.2	13.4	20.6	91.9
•	16.4	9.9	18.5	10.4		- 11.5	19.8	89.2
Interest and bank charges		0.8	1.0	1.5	0.5	1.9	0.9	83.8
Professional fees	1.0	4.7	3.3	14.5	1.2	8.4	2.4	54.1
General expenses	3.6 ·			0.2	0.2	1.4	0,3	37.8
Advertising	0.4	0.2	0.4			2.4	0,3	24.3
Delivery expenses	0.6	0.8	0.5	3.0				43.2
Insurance	. 2.7	3.7	2.3	11.4	1.0	4.6	1.9	
Other expenses	10.3	9.2	10.7	6.2	10.2	17.9	9.4	91.9
Total expenses	91.6	76. 0	96.7	87. 0	72.1	94.8	97. 0	100 .0
Total expenses Net profit/loss	8.4	24 .0	3.3	13.0	27.9	5.2	3.0	97.3
PROFTIABLE vs NON-PROFTIABL	8.4	24.0	3.3			5.2	3.0	97.3
Net profit/loss	8.4	24.0	3.3	13.0		5.2	3.0	97.3
Net profit/locs PROFTFABLE vs NON-PROFTFABL 1989 Profitable:	8.4 LE BUSINESSES	24.0	3.3	13.0		5.2	3.0	97.3
Net profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses	8.4 LE BUSINESSES		3.3	13.0 thousands of	dollars)			97.3
Net profit/loss PROFTFABLE vs NON-PROFTFABL 1989 Profitable: Percent of businesses Sales	8.4 LE BUSINESSES 57 427.8	123.8	1,831.0	thousands of	dollars)	649.3	2,656.9	97.3
Net profit/loss PROFTABLE vs NON-PROFTABL 1989 Profitable: Percent of businesses Sales Expenses	57 427.8 324.8	123.8 69.9	3,3 (1,831.0 1,501.1	13.0 thousands of 49.5 29.2	dollars) 186.7 104.3	649.3 552.5	2,656.9 2,164.1	97.3
Net profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales Expenses Profit	8.4 LE BUSINESSES 57 427.8	123.8	1,831.0	thousands of	dollars)	649.3	2,656.9	97.3
Net profit/loss PROFTABLE vs NON-PROFTABL 1989 Profitable: Percent of businesses Sales Expenses	57 427.8 324.8 103.0	123.8 69.9 53.9	1,831.0 1,501.1 329.9	13.0 thousands of 49.5 29.2 20.3	186.7 104.3 82.4	649.3 552.5 96.8	2,656.9 2,164.1 492.8	97.3
Net profit/loss PROFTTABLE vs NON-PROFTTABL 1989 Profitable: Percent of businesses Sales Expenses Profit	57 427.8 324.8	123.8 69.9	1,831.0 1,501.1 329.9 1,302.0	13.0 thousands of 49.5 29.2 20.3 50.8	186.7 104.3 82.4 220.3	649.3 552.5 96.8 624.9	2,656.9 2,164.1 492.8 1,624.6	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	57 427.8 324.8 103.0	123.8 69.9 53.9	1,831.0 1,501.1 329.9	13.0 thousands of 49.5 29.2 20.3	186.7 104.3 82.4	649.3 552.5 96.8	2,656.9 2,164.1 492.8 1,624.6 2,027.3	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	57 427.8 324.8 103.0 304.2	123.8 69.9 53.9 94.6	1,831.0 1,501.1 329.9 1,302.0	13.0 thousands of 49.5 29.2 20.3 50.8	186.7 104.3 82.4 220.3	649.3 552.5 96.8 624.9	2,656.9 2,164.1 492.8 1,624.6	97.3
Net profit/loss PROFTIABLE vs NON-PROFTIABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	57 427.8 324.8 103.0 304.2 361.1	123.8 69.9 53.9 94.6 101.4	1,831.0 1,501.1 329.9 1,302.0 1,596.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6	186.7 104.3 82.4 220.3 235.8	649.3 552.5 96.8 624.9 693.6	2,656.9 2,164.1 492.8 1,624.6 2,027.3	97.3
PROFITABLE vs NON-PROFITABL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8	2,656.9 2,164.1 492.8 1,624.6 2,027.3 402.7	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8	2,656.9 2,164.1 492.8 1,624.6 2,027.3 402.7	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8	2,656.9 2,164.1 492.8 1,624.6 2,027.3 -402.7	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8	2,656.9 2,164.1 492.8 1,624.6 2,027.3 402.7	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9 648.2 555.4 92.8	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8 490.0 431.3 58.7	2,656.9 2,164.1 492.8 1,624.6 2,027.3 402.7	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	57 427.8 324.8 103.0 304.2 361.1 -56.9 282.5 230.3 52.1 223.5	123.8 69.9 53.9 94.6 101.4 -6.8 56.3 29.3 27.0	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9 648.2 555.4 92.8 604.9	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8 33.2 22.4 10.8 43.7	186.7 104.3 82.4 220.3 235.8 -15.5 75.6 35.1 40.6	649.3 552.5 96.8 624.9 693.6 -68.8 490.0 431.3 58.7	2,656.9 2,164.1 492.8 1,624.6 2,027.3 -402.7 1,552.4 1,264.3 288.1 1,257.9	97.3
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	57 427.8 324.8 103.0 304.2 361.1 -56.9	123.8 69.9 53.9 94.6 101.4 -6.8	1,831.0 1,501.1 329.9 1,302.0 1,596.9 -294.9 648.2 555.4 92.8	13.0 thousands of 49.5 29.2 20.3 50.8 54.6 -3.8	186.7 104.3 82.4 220.3 235.8 -15.5	649.3 552.5 96.8 624.9 693.6 -68.8 490.0 431.3 58.7	2,656.9 2,164.1 492.8 1,624.6 2,027.3 402.7	97.3

Total current assets 131.4 29.0 320.4 36.6 27.6 157.7 762.5 Accounts receivable 53.4 15.0 124.2 1.3 17.5 69.3 273.4 15.0 124.2 1.3 17.5 69.3 273.4 15.0 124.2 1.3 17.5 69.3 273.4 15.0 124.2 1.3 17.5 69.3 273.4 15.0 124.2 1.3 17.5 69.3 273.4 15.0 124.2 1.3 17.5 69.3 273.4 17.5 17.5 17.5 17.5 17.5 17.5 17.5 17.5		Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines report item	ises ing
Chrowands of dollars Total assets	Low sales value (\$'000)	25				-		•		,
Total assets 1,3644 734.2 2,526.9 116.0 846.6 1,038.2 6,572.1 Total current assets 131.4 29.0 320.4 36.6 27.6 157.7 762.5 Accounts receivable 53.4 15.0 124.2 1.3 17.5 69.3 273.4 Closing inventory 2.0 - 5.8 7.9 - Other current assets 75.9 13.9 190.3 35.2 10.0 80.3 489.1 Net fixed assets 1.158.1 645.2 2,104.2 79.4 748.1 799.8 5,648.3 Other assets and adjustments 74.8 60.0 102.3 - 70.9 80.6 161.2 Total liabilities 998.0 573.9 1,780.4 59.8 667.3 780.7 4,496.7 Total current liabilities 346.2 133.1 739.2 26.3 152.5 343.0 1,815.8 Current bank loans 72.6 26.4 157.9 - 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1,406.5 Long-term bank loans 153.0 236.0 - 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 FINANCIAL RATIOS Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.5 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 - 134.7 -	BALANCE SHEET			, (th	ousands of d	ollars)				
Total current assets	Total acceta	1 264 4	724.2			•	1 039 2	6572.1	100.0	
Accounts receivable		•		•					100.0	
Closing inventory									70.8	
Other current assets 75.9 13.9 190.3 35.2 10.0 80.3 489.1 Net fixed assets 1.158.1 645.2 2.104.2 79.4 748.1 799.8 5,648.3 Other assets and adjustments 74.8 60.0 102.3 - 70.9 80.6 161.2 Total liabilities 998.0 573.9 1,780.4 59.8 667.3 780.7 4,496.7 Total current liabilities 346.2 133.1 739.2 26.3 152.5 343.0 1,815.8 Current bank loans 72.6 26.4 157.9 - 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1,406.5 Long-term bank loans 153.0 236.0 - 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 Third-rest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5								213.4	70.8 8.3	
Net fixed assets								480 1	95.8	
Other assets and adjustments 74.8 60.0 102.3 70.9 80.6 161.2 Total liabilities 998.0 573.9 1,780.4 59.8 667.3 780.7 4,496.7 Total current liabilities 346.2 133.1 739.2 26.3 152.5 343.0 1,815.8 Current bank loans 72.6 26.4 157.9 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1,406.5 Long-term bank loans 153.0 236.0 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 FINANCIAL RATIOS (times) (times) (times) (times)									93.8	
Total liabilities 998.0 573.9 1,780.4 59.8 667.3 780.7 4,496.7 Total current liabilities 346.2 133.1 739.2 26.3 152.5 343.0 1,815.8 Current bank loans 72.6 26.4 157.9 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1,406.5 Long-term bank loans 153.0 236.0 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 FINANCIAL RATIOS Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 - 134.7 - 13									91.7	
Total current liabilities 346.2 133.1 739.2 26.3 152.5 343.0 1,815.8 Current bank loans 72.6 26.4 157.9 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1,406.5 Long-term bank loans 153.0 236.0 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 FINANCIAL RATIOS (times) Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.5 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5									100.0	
Current bank loans 72.6 26.4 157.9 - 31.2 65.3 409.3 Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1.406.5 Long-term bank loans 153.0 236.0 - 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 Octave ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 0.4 Octave ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Octave ratio 0.5 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.5 0.7 0.7 0.5 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.6 Octave ratio 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7 0.7				•				•		
Other current liabilities 273.5 106.7 581.3 26.3 121.3 277.6 1.406.5 Long-term bank loans 153.0 236.0 21.7 274.9 Other liabilities and adjustments 498.8 204.7 1,041.1 11.7 239.8 437.6 2,680.9 Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 Current ratio			=					•	100.0	
Long-term bank loans 153.0 236.0 - 21.7 274.9 - -						-			29.2	
Other liabilities and adjustments		•							100.0	
Total equity 366.4 160.3 746.5 56.2 179.2 257.4 2,075.3 FINANCIAL RATIOS (times) Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5									12.5	
FINANCIAL RATIOS (times) Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	•							•	87.5 100.0	
Current ratio 0.3 0.2 0.4 1.3 0.1 0.4 0.4 Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 - - 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 7										
Debt to equity 2.7 3.5 2.3 1.0 3.7 3.0 2.1 Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.5 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5					(times)	-	•			
Interest coverage 2.5 1.7 3.1 -1.6 1.8 2.1 3.7 Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	Current ratio	0.3	0.2	0.4	1.3	0.1	0.4	0.4	100.0	
Interest coverage				2.3		3.7	3.0	2.1	100.0	
Debt ratio 0.7 0.7 0.7 0.5 0.7 0.7 0.6 Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	• •	2.5	1.7	3.1	-1.6	1.8	2.1	3.7	95.8	
Sales to equity 1.7 1.4 1.8 0.6 1.4 4.1 1.0 Sales to closing inventories 305.3 - 234.0 134.7 - (percent) Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5		0.7	0.7	0.7	0.5	0.7	0.7	0.6	100.0	
Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5		1.7	1.4	1.8	0.6	1.4	4.1	1.0	100.0	
Current debt to equity 94.4 83.0 99.0 46.9 85.0 133.2 87.4 Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	Sales to closing inventories	305.3	-	234.0	•	-	134.7	•	8.3	•
Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5					(percent)	,			•	
Operating profit on equity 21.7 16.9 23.6 -17.9 18.9 21.4 24.4 Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	Current debt to equity	94.4	83.0	99.0	46.9	85.0	133.2	87.4	100.0	
Net fixed assets to equity 316.0 402.3 281.8 141.3 417.2 310.6 272.1 Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	• •	21.7	16.9	23.6	-17.9	18.9	21.4	24.4	95.8	
Gross margin 77.4 72.9 78.7 76.5 72.8 69.2 91.6 Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5		316.0	402.3	281.8	141.3	417.2	310.6	272.1	91.7	•
Return on total assets 9.6 8.5 10.2 -5.4 8.9 9.7 10.5	• •	7 7.4	72.9	78.7	7 6. 5	72.8	69.2	91.6	100.0	
(days)	U		8.5	10.2	-5.4	8.9	9.7	10.5	100.0	
					(days)		٠.			
Collection period for accounts receivable 31.1 24.3 33.2 12.6 24.6 23.5 46.3	•	21 1	24 3	33.2	12.6	24.6	23.5	. 463	70.8	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
1707					
Total	40	2,791	94.1	· -	
Less than 20 20-99	40	2.791	94.1		
100-499		-	-	-	
500 and over	-	- •	-	-	
1987					
Total	40	1,972	74.4		
Less than 20	40	1.972	74.4		
20-99 100-499	-	•	-		
500 and over			-		
Dog and Oroi	_	•	•	,	

SIC 4522 Aircraft Rental Industry

Establishments primarily engaged in the rental of aircraft on both short term and long term bases, including the leasing of aircraft. Establishments primarily engaged in renting machinery and equipment are classified in <Industry Group 991 - Machinery and Equipment Rental and Leasing Services > and those primarily engaged in finance leasing are classified in <7124 - Financial Leasing Companies >.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4523 - AIRCRAFT SERVICING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesse
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	20							
ow sales value (\$'000) High sales value (\$'000)	25 5, 000	25 ` 3 07	307 5,000	25 80	80 3 07	307 593	593 5,000	
THE PARTY DANGED FRANCE	<u></u>			(percent o	of color)			
SELECTED EXPENSE ITEMS				••	,		•	
Cost of goods sold	29.0	30.1	28.8	7.7	42.5	37.1 36.4	11.9 11.0	65.0 65.0
Purchases and materials	27.4	21.6	28.4	10.0	28.0	36.4	11.9	4 5 .0
Closing inventory	3.7	7.6	3.1	8.4	7.1	4.2	0.8	40.0
Opening inventory	5.4	16.1	3.5	6.1	21.6	4.9	0.8	85.0
Wages, salaries, and benefits	41.1	38.8	41.5	48.7	33.4	50.2	23. 6	
Wages and benefits - direct	29.6	9.4	33.0	40.7	14.6	48.5	1.3	20.0
Wages and benefits - indirect	11.6	29.4	8.5	48.7	18.8	1.7	22.3	70.0
Occupancy expenses	11.6	7.5	12.4	5.0	8.9	6.0	25.5	95.0
Depreciation	0.6	1.8	0.4	-	2.8	0.4	0.3	70.0
Repairs and maintenance	0.5	0.1	0.6	-	0.1	0.2	1.4	45.0
Fuel and oil	•-	0.1		-	0.2			10.0
Utilities	1.4	1.9	1.3	2.3	1.6	0.1	3.9	65.0
Rent	9.1	3.6	10.0	2.7	4.1	5.3	19.9	75.0
Financial expenses	2.3	2.3	2.3	2.7	2.0	1.3	4.5	95.0
Interest and bank charges	1.1	1.1	1.1	0.5	1.4	0.9	1.5	70.0
Professional fees	1.3	1.2	1.3	2.2	0.7	0.4	3.1	90.0
General expenses	3.1	7.2	2.4	9.6	5.9	2.4	2.6	85.0
Advertising	0.2	0.8	0.1	0.9	0.8		0.2	45. 0
Delivery expenses	0.6	3.5	0.1	7.9	1.1	-	0.3	45. 0
Insurance	2.4	2.9	2.3	0.8	. 4.0	2.3	2.2 55.0	55.0
Other expenses	23.2	16.7	24.3	22.2	13.6	9.3 106.2	123.2	95.0 95.0
Total expenses	110.4	102.6	111.8	95.8	106.3			95.0 95.0
Net profit/loss	-10.4	-2.6	-11.8	4.2	-6.3	-6.2 .	-23.2	93.0
			,					
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(thousands of	dollars)			
PROFTTABLE vs NON-PROFTTABLE 1989	BUSINESSES		(thousands of	dollars)			
1989 Profitable:	•		(thousands of	dollars)		·	
1989 Profitable: Percent of businesses	55	04.0	·		·	492.1	1 007 6	
1989 Profitable: Percent of businesses Sales	55 205.8	96.8	679.6	36.9	115.1	482.1	1,097.6	
1989 Profitable: Percent of businesses Sales Expenses	55 205.8 193.9	86.6	679.6 660.5	36.9 15.4	115.1 108.3	462.7	1,079.3	
1989 Profitable: Percent of businesses Sales Expenses Profit	55 205.8		679.6	36.9	115.1			
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	55 205.8 193.9 11.9	86.6 10.2	679.6 660.5 19.1	36.9 15.4 21.5	115.1 108.3 6.8	462.7 19.5	1,079.3 18.4	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	55 205.8 193.9 11.9	86.6 10.2 76.4	679.6 660.5 19.1 517.7	36.9 15.4 21.5 45.1	115.1 108.3 6.8 211.6	462.7 19.5 400.4	1,079.3 18.4 1,498.1	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	55 205.8 193.9 11.9 312.1 351.7	86.6 10.2 76.4 83.0	679.6 660.5 19.1 517.7 586.0	36.9 15.4 21.5 45.1 45.3	115.1 108.3 6.8 211.6 246.0	462.7 19.5 400.4 428.0	1,079.3 18.4 1,498.1 1,906.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	55 205.8 193.9 11.9	86.6 10.2 76.4	679.6 660.5 19.1 517.7	36.9 15.4 21.5 45.1	115.1 108.3 6.8 211.6	462.7 19.5 400.4	1,079.3 18.4 1,498.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	55 205.8 193.9 11.9 312.1 351.7	86.6 10.2 76.4 83.0	679.6 660.5 19.1 517.7 586.0	36.9 15.4 21.5 45.1 45.3	115.1 108.3 6.8 211.6 246.0	462.7 19.5 400.4 428.0	1,079.3 18.4 1,498.1 1,906.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3	36.9 15.4 21.5 45.1 45.3	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6	1,079.3 18.4 1,498.1 1,906.6 -408.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3	36.9 15.4 21.5 45.1 45.3	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6	1,079.3 18.4 1,498.1 1,906.6 -408.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3	36.9 15.4 21.5 45.1 45.3 -0.2	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6 465.7 335.7	1,079.3 18.4 1,498.1 1,906.6 -408.5 2,308.9 2,229.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable:	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3	36.9 15.4 21.5 45.1 45.3	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6	1,079.3 18.4 1,498.1 1,906.6 -408.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Soles Expenses Profitable: Soles Expenses Profit	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3 1,724.6 1,629.0 95.6	36.9 15.4 21.5 45.1 45.3 -0.2	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6 465.7 335.7 130.0	1,079.3 18.4 1,498.1 1,906.6 -408.5 2,308.9 2,229.4 79.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Frofit Non-Profitable: Sales	55 205.8 193.9 11.9 312.1 351.7 -39.6 413.8 388.8 25.0	86.6 10.2 76.4 83.0 -6.6 127.9 118.3 9.6	679.6 660.5 19.1 517.7 586.0 -68.3 1,724.6 1,629.0 95.6	36.9 15.4 21.5 45.1 45.3 -0.2	115.1 108.3 6.8 211.6 246.0 -34.4 127.9 118.3 9.6	462.7 19.5 400.4 428.0 -27.6 465.7 335.7 130.0 507.9	1,079.3 18.4 1,498.1 1,906.6 -408.5 2,308.9 2,229.4 79.6 1,284.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Soles Expenses Profitable: Soles Expenses Profitable:	55 205.8 193.9 11.9 312.1 351.7 -39.6	86.6 10.2 76.4 83.0 -6.6	679.6 660.5 19.1 517.7 586.0 -68.3 1,724.6 1,629.0 95.6	36.9 15.4 21.5 45.1 45.3 -0.2	115.1 108.3 6.8 211.6 246.0 -34.4	462.7 19.5 400.4 428.0 -27.6 465.7 335.7 130.0	1,079.3 18.4 1,498.1 1,906.6 -408.5 2,308.9 2,229.4 79.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25 5,000	25 400	400 5,000	· 25 88	88 400	400 637	637 5,000	·
RALANCE SHEET			(il	nousands of d	ollars)			
Total assets	70.3	39.9	337.0	14.6	56.7	208.0	426.6	100.0
Total current assets	60.4	36.0	274.9	14.2	50.4	83.3	408.2	100.0
Accounts receivable	22.8	13.3	105.4		22.2	44.1	148.0	71.4
	12.3	11.1	22.3	4.7	15.4	2.7	36.0	42.9
Closing inventory Other current assets	25.3	11.4	147.1	9.4	12.7	36.4	224.2	92.9
		3.8	60.4	0.3	6.1	120.9	18.3	85.7
Net fixed assets	9.6		1.5	0.5	0.1	3.7	10.5	57.1
Other assets and adjustments	0.2	. 25 0	232.3	13.8	50.6	3.7 118.6	311.4	100.0
Total liabilities	56.0	· 35. 9				82.1	229.0	100.0
Total current liabilities	48.9	35.2	168.7	13.8	49.5		9.1	35.7
Current bank loans	9.9	10.4	5.7	1.4	16.4	0.7 81.3	219.8	100.0
Other current liabilities	38.9	24.8	163.0	12.3	33.1			
Long-term bank loans		-	-	-		26.5	02.2	42.9
Other liabilities and adjustments	7.1	0.6	63.5		1.1	36.5	82.3	
Total equity	14.2	3.9	104.6	0.7	6.0	89.4	115.2	100.0
FINANCIAL RATIOS				(times)				
					4.0	10	1.7	100.0
Current ratio	1.2	1.0	1.6	1.0	1.0	1.0		100.0
Debt to equity	3.9	9.1	2.2	17.3	8.3	1.3	2.7	100.0
Interest coverage	-4.7	-5.3	-2.9	2.1	-5. 8	32.5	-4.8	71.4
Debt ratio	0.7	0.9	0.6	0.9	0.8	0.5	0.7	100.0
Sales to equity	21.3	55 .8	9.8	58.2	55. 6	5.2	12.3	100.0
Sales to closing inventories	24.6	19.7	46.2	9.7	21.8	172.6	39.5	42 .9
				(percent))			
Current debt to equity	343.3	892.8	161.2	1 ,7 39.4	818.8	91.8	198.7	100.0
Operating profit on equity	-89.2	-295.4	-20.9	38.8	-324.6	23.7	-45.0	92.9
Net fixed assets to equity	6 7.6	97.2	57.7	48.3	101.5	135.2	15.9	85.7
Gross margin	30.0	14.8	58. 5	42.3	12.3	50.0	60.4	100.0
Return on total assets	-14.9	-24.6	-4.8	3.8	-29.5	10.5	-10 .0	100.0
				(days)				
Collection period for accounts receivable	27.3	22.1	37.1		24.1	34.0	37.8	71.4

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989	
1989					
Total	197	53,270	1,918.1	6	
Less than 20	183	20,680	744.7	8	
20-99	10	x	x	2	
100-499	4	x	x	-	
500 and over		-	•	-	,
1987					
				•	•
Total	191	46,897	1,765.4		
Less than 20	175	12.540	462.9		
20-99	12	X	X		
100-499	4	х	х		·
500 and over	-	-	•	•	

Average

Change

SIC 4523 Aircraft Servicing Industry

Establishments primarily engaged in the servicing and maintenance of civil aircraft. Establishments primarily engaged in overhauling or rebuilding aircraft or aircraft engines are classified in <3211 - Aircraft and Aircraft Parts Industry> and those primarily engaged in the repair and overhaul of electronic equipment are classified in <3359 - Other Communication and Electronic Equipment Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4529 - OTHER SERVICE INDUSTRIES INCIDENTAL TO AIR TRANSPORT

Businesses in sample (No.)	rcent of
April Apri	porting item
HERCITED EXPENSE HTEMS	
SELECTED EXPENSE ITEMS (percent of sales) (p	
Cost of goods sold	
Purchases and materials	
Closing inventory	0.0
Opening inventory	
Wages, salaries, and benefits 52.5 25.9 55.9 - - 66 Wages and benefits - direct 0.4 3.6 - - 10 Wages and benefits - indirect 52.1 22.3 55.9 - - - 10 Decycation 0.4 0.5 0.4 - - - 77 Repairs and maintenance 0.1 0.1 0.1 0.1 - - - 55 Fuel and oil 0.1 0.8 - - - - 55 55 Fuel and oil 0.1 0.8 - - - - 55 55 10 - - - 55 55 55 10 -	
Wages and benefits - direct	0.0
Wages and benefits - indirect 52.1 22.3 55.9 -	0.0
Wages and benefits - indirect 52.1 22.3 55.9 -	0.0
Deupreciation	0.0
Depreciation	0.0
Repairs and maintenance 0.1 0.1 0.1 0.1 55 Fuel and oil 0.1 0.8 55 Fuel and oil 0.1 0.8 55 Rent 1.1 2.5 0.9 55 Interest and bank charges 0.5 1.1 0.4 57 Interest and bank charges 0.1 0.5 57 Interest and bank charges 0.4 0.6 0.4 55 Professional fees 0.4 0.6 0.4 56 General expenses 2.5 4.7 2.2 56 General expenses 1.4 3.9 1.0 57 Advertising 0.1 40 Insurance 1.1 0.8 1.1 40 Insurance 1.1 0.8 1.1 60 Rotal expenses 2.38 36.4 22.2 60 Rotal expenses 91.5 89.7 91.7 100 Ret profit/loss 8.5 10.3 8.3	
Fuel and oil 0.1 0.8 2 2	
Utilities	
Rent	
### Professional Repeases 0.5	
Interest and bank charges 0.1 0.5	
Professional fees 0.4 0.6 0.4 66 General expenses 2.5 4.7 2.2 7. 76 Advertising - 0.1 7. 44 Delivery expenses 1.4 3.9 1.0 44 Insurance 1.1 0.8 1.1 46 Other expenses 23.8 36.4 22.2 100 Other expenses 91.5 89.7 91.7 100 Net profit/loss 8.5 10.3 8.3 100 Net profit/loss 8.5 10.3 8.3 88 PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 70 Sales 748.1 125.8 1,492.3 88 Profitable: Percent of businesses 677.9 107.7 1,359.9	
Comparing Comp	
Advertising — 0.1 — 46 Delivery expenses 1.4 3.9 1.0 46 Insurance 1.1 0.8 1.1 46 Insurance 1.1 0.8 1.1 66 Other expenses 23.8 36.4 22.2 100 Profit expenses 91.5 89.7 91.7 100 Net profit/loss 8.5 10.3 8.3 80 PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 70 Sales 748.1 125.8 1,492.3	
Delivery expenses	
Insurance	
## Driver expenses 23.8 36.4 22.2 -	
Profit Expenses	0.0
Net profit/loss 8.5 10.3 8.3).0
PROFITABLE vs NON-PROFITABLE BUSINESSES (thousands of dollars) Profitable: Percent of businesses 70 Sales 748.1 125.8 1,492.3 Expenses 677.9 107.7 1,359.9 Profit 70.2 18.1 132.4 Non-Profitable: Sales 174.0 62.7 1,359.5 Expenses 174.6 63.4 1,359.5 Expenses 174.6 63.4 1,359.5 Loss -0.6 -0.7 1087 Profitable: Sales 517.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Non-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Profitable: Percent of businesses 70 Sales 748.1 125.8 1,492.3 Expenses 677.9 107.7 1,359.9 Profit 70.2 18.1 132.4 Profit 70.2 18.1 132.4 Profit 80.00-Profitable: Sales 174.0 62.7 1,359.5 Expenses 174.6 63.4 1,359.5 Loss -0.6 -0.7 1987 Profitable: Sales 717.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Non-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	0.0
Profitable: Percent of businesses 70 Sales 748.1 125.8 1,492.3	
Percent of businesses 70 Sales 748.1 125.8 1,492.3	
Sales 748.1 125.8 1,492.3 -	
Expenses 677.9 107.7 1,359.9	
Profit 70.2 18.1 132.4 -	
Non-Profitable: Sales 174.0 62.7 1,359.5 Expenses 174.6 63.4 1,359.5 Loss -0.6 -0.7 1987 Profitable: Sales 717.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Non-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Non-Profitable: Sales 174.0 62.7 1,359.5 Expenses 174.6 63.4 1,359.5 Loss -0.6 -0.7 1987 Profitable: Sales 717.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Non-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Expenses 174.6 63.4 1,359.5	
Expenses 174.6 63.4 1,359.5	
Loss -0.6 -0.7	
Profitable: Sales 717.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Von-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Sales 717.0 410.7 1,219.6 - 410.7 679.5 1,432.6 Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Von-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Von-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Expenses 598.7 335.6 1,030.3 - 335.6 491.4 1,242.8 Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Von-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Profit 118.3 75.1 189.3 - 75.1 188.1 189.7 Von-Profitable: Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Non-Profitable: . Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Sales 116.5 67.8 970.3 63.2 213.4 797.5 1,131.7 Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Expenses 116.7 68.0 970.3 63.5 214.4 797.5 1,131.7	
Loss -0.2 -0.30.2 -1.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 660	660 5,000	•	-	•	-	
BALANCE SHEET			7.1			·		
			(th	ousands of do	ilars)			
Total assets	256.4	54.9	418_5	-	-	· -	-	100.0
Total current assets	230.8	33.1	389.9	-	-	-	-	100.0
Accounts receivable	175.6	22.4	298.9	-	-	-	•	100.0
Closing inventory	3.6	4.8	2.7	-	-	-	-	37.5
Other current assets	51.5	5.7	88.3	• '	-	•	-	100.0
Net fixed assets	19. 7	10.7	27 .0	-	-	-	•	50.0
Other assets and adjustments	5.8	11.1	1.5	-	-	-	•	8 7. 5
Total liabilities	200.1	40.9	328.1	-	-	-	-	100.0
Total current liabilities	193.3	27.4	326.8	•	-	-	•	100.0
Current bank loans	1.1	2.6		-	-	-	-	37.5
Other current liabilities	192.1	24.8	326.8	, -	-	-	• •	100.0
Long-term bank loans	0.8	1.8		-	-	÷	-	12.5
Other liabilities and adjustments	5.9	11.6	1.3	-	-	-	-	50.0
Total equity	56.3	13.9	90.3	-	-	-	-	100,0
FINANCIAL RATIOS								
				(times)				
Current ratio	1.1	1.2	1.1	•	-	_	-	100.0
Debt to equity	3.5	2.9	3.6		•			100.0
Interest coverage	107.1	3.9	3 7 7.8	-		-	-	62.5
Debt ratio	0.7	0.7	0.7		-	•		100.0
Sales to equity	16.3	13.3	16.7	•		. •		100.0
Sales to closing inventories	249.8	38.4	551.7	•	-		•	37.5
				(percent)				
Current debt to equity	343.2	196.3	361.5	_	•	•	-	100.0
Operating profit on equity	127.7	23.0	140.7		-		-	75.0
Net fixed assets to equity	35.0	76.5	29.8		• •	-	-	50.0
Gross margin	34.3	44.1	33.3			•	•	100.0
Return on total assets	28.3	7.8	30.4	-	-	-	•	75.0
				(days)				
Collection period for accounts								
receivable	69.4	43.7	72.0			-	-	100.0

Businesss size in average labour units		Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989	•					·	
Total Less than 20 20-99 100-499 500 and over		60 55 5 -	12,142 x x -	· 440.8 x x -	12 11 1		,
1987	·						
Total Less than 20 20-99 100-499 500 and over	•	48 44 4 -	5,780 x x -	215.8 x . x -			

SIC 4529 Other Service Industries Incidental to Air Transport

Establishments primarily engaged in services incidental to air transport not elsewhere classified. Establishments primarily engaged in operating airport limousine services are classified in <4575 - Limousine Service to Airports and Stations Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4541 - FREIGHT AND PASSENGER WATER TRANSPORT INDUSTRY

·	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	16			•				
Low sales value (\$'000)	25	25	561	25	190	561	1,324	•
High sales value (\$'000)	5,000	561	5,000	190	561	1,324	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	-	-	-	-	-	. 0.1	-	6.3
Purchases and materials		-	-	-	-	0.1	-	6.3
Closing inventory	-	-	-	-	•	-	•	•
Opening inventory	- 20.5	21.0	22.0	5.9	200	60.4	17.1	87.5
Wages, salaries, and benefits	28.5	21.0	32.0	3.9	28.8	00.4	17.1	012
Wages and benefits - direct	20.5	21.0	32.0	5.9	28.8	60.4	17.1	87.5
Wages and benefits - indirect Occupancy expenses	28.5 33. 6	21.0 25.4	32.0 37.4	20.0	28.1	28.9	41.9	93.8
Depreciation	1.4	2.7	0.8	5.6.	1.1	0.1	1.1	68.8
Repairs and maintenance	5.1	12.6	1.6	7.2	15.4	3.8	0.5	50.0
Fuel and oil	6.7	4.8	7.6	2.0	6.3	5.7	8.6	50.0
Utilities	0,9	1.8	0.4	2.6	1.4	0.1	0.6	62.5
Rent ·	19.4	3.4	27.0	2.5	3.8	19.2	31.1	75.0
Financial expenses	1.3	2.7	0.6	3.6	2.2	0.4	0.7	87.5
Interest and bank charges .	0.7	2.0	0.1	2.9	1.5		0.2	62.5
Professional fees	0.6	0.7	0.5	0.6	0.7	0.4	0.5	75. 0
General expenses	7.3	. 18.9	1.9	11.1	22.9	0.3	2.7	68.8
Advertising	0.7	1.1	0.5	0.3	1.5	0.1	0.7	62.5
Delivery expenses	5.4	16.9	0.1	9.3	20.8	- '	0.1	37.5
Insurance	1.2	0.9	1.3	1.6	0.5	0.3	1.9	62.5
Other expenses	19.7	27.9	15.8	43.4	20.1	9.4	19.2	93.8
Total expenses	90.4	95.9	87.8	83.9	102.0	99.4	81.7	100.0
Net profit/loss	9.6	4.1	12.2	16.1	-2.0	0.6	18.3	87.5
PROITIABLE vs NON-PROITIABLE	E BUSINESSES		(thousands of	dollars)			
1989	,							
Profitable:	80							
Percent of businesses	38	95.0	2 275 4	95 N		805 n	2 745 6	
Percent of businesses Sales	355.3	85.0 67.2	2,375.4	85.0 67.2	•	895.0 790.1	2,745.6 2,004.0	
Percent of businesses Sales Expenses	355.3 267. 2	67.2	1,761.2	67.2	- -	790.1	2,004.0	
Percent of businesses Sales Expenses Profit	355.3							
Percent of businesses Sales Expenses Profit Non-Profitable:	355.3 267.2 88.2	67.2 17.8	1,761.2 614.2	67.2 17.8	•	790.1 104.9	2,004.0 741.6	· .
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	355.3 267.2 88.2 704.6	67.2 17.8 375.2	1,761.2 614.2 1,684.5	67.2 17.8 178.4	416.2	790.1 104.9 1,216.9	2,004.0 741.6 4,102.5	
Percent of businesses Sales Expenses Profit Non-Profitable:	355.3 267.2 88.2	67.2 17.8	1,761.2 614.2	67.2 17.8	•	790.1 104.9	2,004.0 741.6	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	355.3 267.2 88.2 704.6 715.4	67.2 17.8 375.2 384.3	1,761.2 614.2 1,684.5 1,700.7	67.2 17.8 178.4 190.5	416.2 424.6	790.1 104.9 1,216.9 1,226.2	2,004.0 741.6 4,102.5 4,154.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	355.3 267.2 88.2 704.6 715.4	67.2 17.8 375.2 384.3	1,761.2 614.2 1,684.5 1,700.7	67.2 17.8 178.4 190.5	416.2 424.6	790.1 104.9 1,216.9 1,226.2	2,004.0 741.6 4,102.5 4,154.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	355.3 267.2 88.2 704.6 715.4 -10.8	67.2 17.8 375.2 384.3 -9.0	1,761.2 614.2 1,684.5 1,700.7 -16.2	67.2 17.8 178.4 190.5	416.2 424.6 -8.4	790.1 104.9 1,216.9 1,226.2	2,004.0 741.6 4,102.5 4,154.0	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	355.3 267.2 88.2 704.6 715.4 -10.8	67.2 17.8 375.2 384.3 -9.0	1,761.2 614.2 1,684.5 1,700.7 -16.2	67.2 17.8 178.4 190.5 -12.1	416.2 424.6	790.1 104.9 1,216.9 1,226.2 -9.4	2,004.0 741.6 4,102.5 4,154.0 -51.5	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	355.3 267.2 88.2 704.6 715.4 -10.8	67.2 17.8 375.2 384.3 -9.0	1,761.2 614.2 1,684.5 1,700.7 -16.2	67.2 17.8 178.4 190.5 -12.1	416.2 424.6 -8.4	790.1 104.9 1,216.9 1,226.2 -9.4	2,004.0 741.6 4,102.5 4,154.0 -51.5 2,879.7	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	355.3 267.2 88.2 704.6 715.4 -10.8	67.2 17.8 375.2 384.3 -9.0	1,761.2 614.2 1,684.5 1,700.7 -16.2 1,800.8 1,732.0	67.2 17.8 178.4 190.5 -12.1	416.2 424.6 -8.4 364.6 326.8 37.8	790.1 104.9 1.216.9 1,226.2 -9.4 755.4 728.0 27.4	2,004.0 741.6 4.102.5 4.154.0 -51.5 2,879.7 2,768.3 111.4	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profit	355.3 267.2 88.2 704.6 715.4 -10.8 357.1 331.2 25.9	67.2 17.8 375.2 384.3 -9.0 77.3 59.7 17.6	1,761.2 614.2 1,684.5 1,700.7 -16.2 1,800.8 1,732.0 68.8 1,190.3	67.2 17.8 178.4 190.5 -12.1 63.0 46.4 16.6	416.2 424.6 -8.4 364.6 326.8 37.8 479.4	790.1 104.9 1.216.9 1,226.2 -9.4 755.4 728.0 27.4 943.9	2,004.0 741.6 4.102.5 4,154.0 -51.5 2,879.7 2,768.3 111.4 1,524.2	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	355.3 267.2 88.2 704.6 715.4 -10.8 357.1 331.2 25.9	67.2 17.8 375.2 384.3 -9.0 77.3 59.7 17.6	1,761.2 614.2 1,684.5 1,700.7 -16.2 1,800.8 1,732.0 68.8	67.2 17.8 178.4 190.5 -12.1 63.0 46.4 16.6	416.2 424.6 -8.4 364.6 326.8 37.8	790.1 104.9 1.216.9 1,226.2 -9.4 755.4 728.0 27.4	2,004.0 741.6 4.102.5 4.154.0 -51.5 2,879.7 2,768.3 111.4	

	Total of all businesses	Lòwer 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 686	686 5,000	-	•	-	-	
BALANCE SHEET		***************************************	(the	ousands of do	llars)			
Fotal assets	238.2	215.6	322.1		•	_	-	100.0
Total current assets	153.1	131.3	234.3	_	-		•	100.0
Accounts receivable	32.5	25.7	57.7	•	_		_	75.0
Closing inventory	J <u>2</u> .J	۵.1	57.7	-	_		-	-
Other current assets	120.5	105.5	176.5		_	-		100.0
Net fixed assets	82.1	80.7	87.6	· <u>-</u>	-	-	•	75.0
Other assets and adjustments	2.9	3.6	0.1			_	-	62.5
Cotal liabilities	225.9	210.9	281.9	_	_	_	-	100.0
Total current liabilities	78.6	78.6	78.9	_	-	-		75.0
Current bank loans	16.3	10.4	38.1	-	-	-		25.0
Other current liabilities	62.3	68.1	40.8	_	_	-		75.0
Long-term bank loans	02.5	-	-0.0	_	-	_	_	-
Other liabilities and adjustments	147.3	132.3	202.9	_	-	_	•	87.5
Total equity	12.2	4.7	40.1	-	-			100.0
TINANCIAL RATIOS			•					
				(times)				•
Current ratio	1.9	1.6	2.9	•	•	_	-	7 5.0
Debt to equity	18.4	44.7	7.0	_	-			100.0
Interest coverage	1.2	-	8.3		-	-	•	62.5
Debt ratio	0.9	0.9	0.8	•	_		-	100.0
Sales to equity	43.9	72.4	31.4	_	-		•	100.0
Sales to closing inventories	•	-	51.4	•	-	-	-	-
				(percent)				
Current debt to equity	643.8	1,667.3	196.6	-	-	-	-	75.0
Operating profit on equity	14.3	-196.3	106.4	-	-	•	•	87 <i>.</i> 5
Net fixed assets to equity	672.6	1,712.3	218.3	-	-	-	-	75.0
Gross margin	41.9	67.2	16. 6	-	-	-	-	87.5
Return on total assets	4.0	-0.3	15.0	-	-	-	-	87.5
				(days)				
Collection period for accounts				(44,5)				
Concenton betton for accounts	22.1	27.4	16.6					75. 0

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989		
1989						
Total	89	77,397	1,935.1	16		
Less than 20	77	11,400	333.4	16		
20-99	9	9,815	267.2	-		
100-499	2 1	x	x	-		
500 and over	1	x	х	•		•
1987					•	
Total	73	70,157	1,892.7			
Less than 20	61	5,893	181.4			
20-99	9	9,834	287.5			·
100-499	2	x	x			
500 and over	1 .	x	x			

SIC 4541 Freight and Passenger Water Transport Industry

Establishments primarily engaged in the operation of vessels for the transportation of freight and passengers whether overseas or on inland and coastal waterways.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4542 - FERRY INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	7							
ow sales value (\$'000)	25	25	341	-	-	-	•	
High sales value (\$'000)	5,000	.341	5,000	-	₹.	•	•	
SELECTED EXPENSE ITEMS	A the high state of the control of t			(percent o	f sales)			
Cost of goods sold	2.7	2.3	2.8	-	-	-		28.6
Purchases and materials	2.7	2.3	2.8		-	-	-	28.6
Closing inventory		0.2		-		-	-	14.3
Opening inventory		0.2	-	-	_	-	-	14.3
Wages, salaries, and benefits	58.7	53.2	60.4	_	-	_	_	100.0
Wages and benefits - direct	5.5		7.1	_	_	_	_	14.3
Wages and benefits - indirect	53.3	53.2	53.3	_	_	_	-	100.0
Occupancy expenses	25.8	32.1	23.9	_	_		•	100.0
Depreciation	5.4	12.1	3.4	-	-	•	-	71.4
	7.8			-	-	•		
Repairs and maintenance		10.7	7.0	-	-	-	•	71.4
Fuel and oil	7.6	8.1	7.5	-	-	-	•	85.7
Utilities	1.2	0.6	1.4	- .	-	-	-	71.4
Rent	3.7	0.7	4.6	-	-	-	•	71.4
inancial expenses	2.2	2.8	2.0	-	-	-	-	100.0
Interest and bank charges	0.8		1.0	-	-	-	-	<i>5</i> 7.1
Professional fees	1.4	2.7	1.0	-	•	-	•	100.0
General expenses	1.9	3.7	1.4	-	-	-	-	100.0
Advertising	0.1	0.3		•	'-		-	28.6
Delivery expenses		-	•	•				_
Insurance	1.8	3.4	1.4	_			•	85.7
Other expenses	6.4	9.4	5.5	_	_	_	-	100.0
Fotal expenses	97.7	103.4	96.0	· .	_	_	_	100.0
		-3.4	4.0	-	- -	-		85.7
Jet wmfit/locc				_		<u> </u>	- ·	ω.,
Net profit/loss	2.3		,					
Vet profit/loss PROFTTABLE vs NON-PROFTTABLE		······································		thousands of o	dollars)	<u>-</u>		
PROFITABLE vs NON-PROFITABLE				thousands of o	loilars)			
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:				thousands of o	dollars)			-
PROFTTABLE vs NON-PROFTTABLE			(thousands of o	dollars)			
PROFITABLE vs NON-PROFITABLE 989 Profitable:	BUSINESSES	324.9		thousands of o	dollars)		-	,
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses	BUSINESSES 57		(thousands of o	dollars)	•	-	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales	BUSINESSES 57 554.7	324.9	784.5	thousands of o	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit	57 554.7 467.9	324.9 300.6	784.5 635.1	thousands of o	dollars) - -	-	- - -	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	57 554.7 467.9 86.8	324.9 300.6 24.3	784.5 635.1 149.4	thousands of c	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	57 554.7 467.9 86.8 400.2	324.9 300.6 24.3	784.5 635.1 149.4 501.5	thousands of c	dollars)	-	-	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	57 554.7 467.9 86.8	324.9 300.6 24.3	784.5 635.1 149.4	thousands of o	dollars)	-	- - - -	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	57 554.7 467.9 86.8 400.2 410.4	324.9 300.6 24.3 227.4 247.7	784.5 635.1 149.4 501.5 505.7	thousands of o	dollars)	-	- - - -	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	57 554.7 467.9 86.8 400.2 410.4	324.9 300.6 24.3 227.4 247.7	784.5 635.1 149.4 501.5 505.7	thousands of o	dollars)	-	- - - -	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 987	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3	784.5 635.1 149.4 501.5 505.7 -4.2		•			
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3	784.5 635.1 149.4 501.5 505.7 -4.2	- - - - - -	304.1	437.0	1,787.6	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Loss	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3	784.5 635.1 149.4 501.5 505.7 -4.2	- - - - - - 155.6 111.8	304.1 190.7	393.7	1,717.7	
PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3	784.5 635.1 149.4 501.5 505.7 -4.2	- - - - - -	304.1			
PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3 172.5 120.8 51.7	784.5 635.1 149.4 501.5 505.7 -4.2	155.6 111.8 43.8	304.1 190.7 113.4	393.7	1,717.7	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	57 554.7 467.9 86.8 400.2 410.4 -10.2 663.7 609.3 54.3	324.9 300.6 24.3 227.4 247.7 -20.3 172.5 120.8 51.7	784.5 635.1 149.4 501.5 505.7 -4.2	155.6 111.8 43.8	304.1 190.7 113.4 326.7	393.7	1,717.7	
PROFITABLE vs NON-PROFITABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	57 554.7 467.9 86.8 400.2 410.4 -10.2	324.9 300.6 24.3 227.4 247.7 -20.3 172.5 120.8 51.7	784.5 635.1 149.4 501.5 505.7 -4.2	155.6 111.8 43.8	304.1 190.7 113.4	393.7	1,717.7	

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	6					•		
Low sales value (\$'000)	25	•	-	-	-	-	-	
High sales value (\$'000)	5,000	•	-	•	•	-	•	
BALANCE SHEET			(the	ousands of do	llars)			
m . •	474.0				·			100.0
Total assets	*****	-	•	-	-	-	•	100.0
Total current assets	318.7	•	-	•	-	-		100.0
Accounts receivable	19.1	•	-	-	-	•	-	16.7
Closing inventory	0.1	-	•		-	-	-	100.0
Other current assets	299.4	•	•	-	-	-		83.3
Net fixed assets	115.6	-	-		-	-	•	83.3
Other assets and adjustments	39.7	-	-	-	-	-	-	100.0
Total liabilities	54.9	-	-	•	-	-	_	100.0
Total current liabilities	48.6	-	•	-	-	•	-	16.7
Current bank loans	1.0	•	-	-	•	-	-	100.0
Other current liabilities	47.5	•	-	-	; -	•	-	100.0
Long-term bank loans	-	-	-	-	•	-	•	50.0
Other liabilities and adjustments Total equity	6.3 419.0	-	-	-	-	•	-	100.0
FINANCIAL RATIOS				(times)				
								100.0
Current ratio	6.5	•	-	-	-	-	, _	100.0
Debt to equity	0.1	•	-	•	-	-	-	66.7
Interest coverage	31.8	-	-	• .	-	-	•	100.0
Debt ratio	0.1	•	-		-	-	•	100.0
Sales to equity	1.1	-	-	•	-	•	-	16.7
Sales to closing inventories	3,092.1	-	-	-	-	•	•	10.7
				(percent)		• •	•	
Current debt to equity	11.6	-	•	-	-	•	•	100.0
Operating profit on equity	25.2	-	•	-	-	-	•	100.0
Net fixed assets to equity	27.5	•	•	-	-	-	-	83.3
Gross margin	56.3	-	-	-	-	-	-	100.0
Return on total assets	23.0	•	-	-	-	-	-	100.0
				(days)				
Collection period for accounts								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	42	142,488	4,124.7	4		
Less than 20	34	4,787	132.1	3		
20-99	5	x	x	. •		
100-499	2	x	x	1		•
500 and over	1	x	х	-		
1987	•				•	
Total	46	135,482	4,148.4			
Less than 20	37	5.465	152.4			
20-99	· 5	х	x			
100-499	3	x	x			
500 and over	1	x	x			

SIC 4542 Ferry Industry

Establishments primarily engaged in the operation of ferries. Typically, ferries operate across relatively narrow stretches of water on regular schedules. Establishments primarily engaged in ferrying railway cars are classified in <4532 - Service Industry Incidental to Railway Transport>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4543 - MARINE TOWING INDUSTRY

	SIC 4543							
	Total of all	Lower	Upper	Bottom	Lower middle 25%	Upper middle 25%	Top 25%	Percent of
	businesses	50%	50%	25%	25%	25%	۵%	reporting item
Businesses in sample (No.)	44							
Low sales value (\$'000)	25	25	497	25	197	497	1,240	
High sales value (\$'000)	5,000	497	5,000	197 <i>-</i>	497	1,240	5,000	
SELECTED EXPENSE ITEMS		· · · · · · · · ·	-	(percent o	f sales)			
Cost of goods sold	6.3	9.3	5 .2	11.2	8.0	4.1	5.6	65.9
Purchases and materials	6.4	9,5	5.2	11.2	8.3	4.1	5.6	65.9
Closing inventory	-	0.2	· -	-	0.3	-	-	2.3
Opening inventory	-	-	-	-	-	-	-	93.2
Wages, salaries, and benefits	35.9	40.6	34:1	35.2	44.5	37.8	32.8	
Wages and benefits - direct	0.3	1.1	24.1		1.8	270	22.0	2.3 93.2
Wages and benefits - indirect	35.6	39.5	34.1	35.2	42.7	37.8 26.8	32.8 34.2	93.2 97.7
Occupancy expenses	31.8	30.5	32.3	35.9 15.4	26. 6		6.2	88.6
Depreciation	7.4	11.6	5.8 9.5	15.4 14.0	8.8 7.3	4.6 9.7	6.2 9.4	88.6
Repairs and maintenance	9.6	10.1		5.7	7.3 8.9	9.7 9.8	11.8	81.8
Fuel and oil	10.2	7.5	11.2			0.5	0.4	75.0
Utilities	0.5	0.6	0.4	0.3	8.0		6.5	50.0
Rent	4.1	0.7	5.4	0.4	0.9 4.2	2.3 2.5	0.5 3.1	97.7
inancial expenses	3.7	5.5	3.0	7.3			2.0	88.6
Interest and bank charges	2.6	4.4	1.9	6.1	3.2	1.5		88.0 95 . 5
Professional fees	1.1	1.1	1.1	1.2	1.1	1.0	1.1	93.5 88.6
ieneral expenses	2.9	4.4	2.4	5.0	3.9	1.9	2.6	56.8
Advertising	0.3	0.3	0.3	0.4	0.2	0.2	0.3	
Delivery expenses	0.8	1.5	0.5	1.7	1.3	0.3	0.6	52.3
Insurance	1.9 .	2.6	1.6	3.0	2.4	1.4	1.7 12.9	72.7 100.0
Other expenses	13.5	13.8	13.4	13.0	14.4	14.8	91.3	100.0
Total expenses	94.2	104.1	90.4	107.6	101.7	87.9 12.1	8.7	97.7
Net profit/loss	5.8	-4.1	9.6	-7.6	-1.7	12.1	6.7	91.1
				*h	dollars)			
PROFTFABLE vs NON-PROFTFABL	E BUSINESSES		(thousands of				
	E BUSINESSES		(thousands of	•			
1989 Profitable:			(thousands of	·			
1989 Profitable: Percent of husinesses	66	oo c			227.2	700 4	1 904 5	·
1989 Profitable: Percent of husinesses Sales	66 451.2	98.7	1,450 .4	71.1	237.2	7 88.4	1,894.5	·
989 Profitable: Percent of husinesses Sales Expenses	66 451.2 402.2	86.0	1,450.4 1,298.4	71.1 60.3	215.3	655.9	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit	66 451.2		1,450 .4	71.1			•	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable:	66 451.2 402.2 49.0	86.0 12.7	1,450.4 1,298.4 152.0	71.1 60.3 10.9	215.3 21.9	655.9 132.5	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit Von-Profitable: Sales	66 451.2 402.2 49.0	86.0 12.7 185.4	1,450.4 1,298.4 152.0 892.7	71.1 60.3 10.9 84.5	215.3 21.9 305.9	655.9 132.5 892.7	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit Ion-Profitable: Sales Expenses	66 451.2 402.2 49.0 228.1 265.1	86.0 12.7 185.4 222.4	1,450.4 1,298.4 152.0 892.7 929.3	71.1 60.3 10.9 84.5 134.5	215.3 21.9 305.9 327.4	655.9 132.5 892.7 929.3	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 451.2 402.2 49.0	86.0 12.7 185.4	1,450.4 1,298.4 152.0 892.7	71.1 60.3 10.9 84.5	215.3 21.9 305.9	655.9 132.5 892.7	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 451.2 402.2 49.0 228.1 265.1	86.0 12.7 185.4 222.4	1,450.4 1,298.4 152.0 892.7 929.3	71.1 60.3 10.9 84.5 134.5	215.3 21.9 305.9 327.4 -21.5	655.9 132.5 892.7 929.3	1,729.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 451.2 402.2 49.0 228.1 265.1 -37.0	86.0 12.7 185.4 222.4 -37.0	1,450.4 1,298.4 152.0 892.7 929.3 -36.6	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5	655.9 132.5 892.7 929.3 -36.6	1,729.4 165.1 - -	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	66 451.2 402.2 49.0 228.1 265.1 -37.0	86.0 12.7 185.4 222.4 -37.0	1,450.4 1,298.4 152.0 892.7 929.3 -36.6	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5	655.9 132.5 892.7 929.3 -36.6	1,729.4 165.1 - - - - 1,727.9	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	66 451.2 402.2 49.0 228.1 265.1 -37.0	86.0 12.7 185.4 222.4 -37.0 217.2 187.1	1,450.4 1,298.4 152.0 892.7 929.3 -36.6	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5	655.9 132.5 892.7 929.3 -36.6	1,729.4 165.1 - - - 1,727.9 1,603.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	66 451.2 402.2 49.0 228.1 265.1 -37.0	86.0 12.7 185.4 222.4 -37.0	1,450.4 1,298.4 152.0 892.7 929.3 -36.6	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5	655.9 132.5 892.7 929.3 -36.6	1,729.4 165.1 - - - - 1,727.9	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Frofitable: Sales Profitable: Sales Frofitable: Sales Frofit	66 451.2 402.2 49.0 228.1 265.1 -37.0 463.4 410.6 52.8	86.0 12.7 185.4 222.4 -37.0 217.2 187.1 30.1	1,450.4 1,298.4 152.0 892.7 929.3 -36.6 1,176.4 1,058.0 118.3	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5 304.9 272.2 32.7	655.9 132.5 892.7 929.3 -36.6 788.7 674.7 114.0	1,729.4 165.1 - - - 1,727.9 1,603.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	66 451.2 402.2 49.0 228.1 265.1 -37.0 463.4 410.6 52.8	86.0 12.7 185.4 222.4 -37.0 217.2 187.1 30.1	1,450.4 1,298.4 152.0 892.7 929.3 -36.6 1,176.4 1,058.0 118.3	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5 304.9 272.2 32.7 334.2	655.9 132.5 892.7 929.3 -36.6 788.7 674.7 114.0	1,729.4 165.1 - - - 1,727.9 1,603.4	
Profitable: Percent of husinesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	66 451.2 402.2 49.0 228.1 265.1 -37.0 463.4 410.6 52.8	86.0 12.7 185.4 222.4 -37.0 217.2 187.1 30.1	1,450.4 1,298.4 152.0 892.7 929.3 -36.6 1,176.4 1,058.0 118.3	71.1 60.3 10.9 84.5 134.5 -50.0	215.3 21.9 305.9 327.4 -21.5 304.9 272.2 32.7	655.9 132.5 892.7 929.3 -36.6 788.7 674.7 114.0	1,729.4 165.1 - - - 1,727.9 1,603.4	

·	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	38							
Low sales value (\$'000) High sales value (\$'000)	· 25 5,000	25 543	543 5,000	25 22 0	220 54 3	543 1,264	1,264 5,000	
right sales value (\$ 000)	3,000	J45	5,000		J , J	2,20		
BALANCE SHEET			<u>.(</u> tf	ousands of d	ollars)			
Fotal assets	507.0	264.3	1,140.3	299.8	217.9	855.2	1,346.6	100.0
Total current assets	223.4	182.8	32 9.1	229.8	121.6	280.4	364.2	97.4
Accounts receivable	133.6	123.8	158.9	205.0	17.9	103.5	199.0	92.1
Closing inventory	0.2	0.4			0.9	-	-	2.6
Other current assets	89.5	58.6	170.1	24.7	102.7	176.9	165.1	97.4
Net fixed assets	263.0	72.2	760.8	57.5	91.3	542.6	918.7	.97.4
Other assets and adjustments	20.5	9.1	50.3	12.4	4.9	32.0	63.6	84.2
Cotal liabilities	392.4	181.8	941.7	250.2	92.5	455.4	1,293.5	100.0
Total current liabilities	189.4	136.2	328.3	209.9	40.0	289.7	356.2	100.0
Current bank loans	17.7	9.1	40.0	9.2	9.0	28.2	48.4	60.5
Other current liabilities	171.7	127.0	288.3	200.6	30.9	261.4	307.7	100.0
Long-term bank loans	29.3	9.2	81.9	8.0	10.6	26.9	121.7	36.8
Other liabilities and adjustments	173.5	36.4	531.4	32.2	41.8	138.7	815.6	94.7
Total equity	114.6	82.4	198.5	49.5	125.3	399.7	53.0	100.0
FINANCIAL RATIOS				(times)				
Current ratio	1.1	1.3	1.0	1.0	3.0	0.9	1.0	97.4
	. 3.4	2.2	4.7	5.0	0.7	1.1	24.3	100.0
Debt to equity	2.5	-0.8	5.9	-1.6	0.2	8.5	5.1	92.1
nterest coverage Debt ratio	0.7	0.6	0.8	0.8	0.4	0.5	0.9	100.0
	5.0	2.4	7.8	2.4	2.4	2.4	37.4	100.0
Sales to equity Sales to closing inventories	1,949.7	486.8	-	-	321.5	-	•	2.6
				(percent))			
Current debt to equity	165.2	165.2	165.3	423.4	31.9	72.4	671.7	100.0
Operating profit on equity	21.8	-24.2	71.7	-5 9.0	-6.3	31. 8	289.2	97.4
Net fixed assets to equity	229.4	87.6	383.1	116.1	72.8 ·	135.7	1,732.4	97.4
Gross margin	55.2	42.5	59.4	28.1	49.9	53.6	61.5	100,0
Return on total assets	8.0	-3.3	15.0	-6,0	1.4	16.8	14.1	97.4
	,			(days)				
Collection period for accounts receivable	84.1	226.0	37. 0	623.6	21.5	38.1	36.6	92.1

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989		
1989						
Total Less than 20 20-99 100-499 500 and over	123 96 22 4 1	113,109 17,333 40,348 x	3,260.0 492.1 1,117.4 x	7 6 1 -	·	
1987	N.					
Total Less than 20 20-99 100-499 500 and over	116 90 21 4 1	94,838 12.001 34,326 x x	2,888.9 358.4 1.006.5 x			

Average

Change

Total

Number of

SIC 4543 Marine Towing Industry

Businesss

Establishments primarily engaged in the operation of barges, lighters and other harbour vessels or in marine towing and tugboat services.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4544 - SHIP CHARTERING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	24				_			
ow sales value (\$'000)	25	25	227	25	70	227	664	
High sales value (\$'000)	5,000	227	5,000	70	227	664	5,000	
SELECTED EXPENSE ITEMS		-		(percent o	of sales)		• • • • • • • • • • • • • • • • • • • •	
Cost of goods sold	1.2	0.4	2.3	0.4	0.4	-	3.0	25.0
Purchases and materials	1.1	0.4	2.0	0.3	0.4	-	2.7	25.0
Closing inventory	0.1		0.3		•	-	0.4	12.5
Opening inventory	0.2		0.5		-		0.7	12.5
Wages, salaries, and benefits	22.3	17.1	28.8	21 .5	12.7	20.2	31.6	95.8
Wages and benefits - direct	0.7	-	1.6	-	-	-	2.1	4.2
Wages and benefits - indirect	21.6	17.1	27.3	21.5	12.7	20.2	29.5	95.8
Occupancy expenses	18.8	19.5	17.8	17.3	21.8	30.2	13.8	100.0
Depreciation	7.0	5.9	8.4	2.9	8.9	21.9	4.2	79.2
Repairs and maintenance	4.4	5.9	2.5	2.1	9.8	4.2	2 .0	70.8
Fuel and oil	1.4	1.5	1.3	2.6	0.4	2.7	0.8	45.8
Utilities	3.3	2.7	4.0	3.4	2.0	8.0	5.0	79.2
Rent	` 2.7	3.6	1.6	6.4	0:7	0.6	1.9	45.8
Financial expenses	6.7	7.6	5.5	3.1	12.0	11.5	3.6	95.8
Interest and bank charges	5.2	<i>5.</i> 8	4.4	1.7	9.9	10.1	2.6	83.3
Professional fees	1.5	1.8	1.1	1.4	2.1	1.4	1.0	83.3
General expenses	9.0	10.4	7.3	9.2	11.6	16.1	4.5	100.0
Advertising	3.8	4.5	3.0	3.0	6.0	3.1	3. 0	79.2
Delivery expenses	1.9	2,1	1.5	3.6	0.7	3.8	0.8	45.8
Insurance	3.3	3.8	2.8	2.6	4.9	9.2	0.7	87.5
Other expenses	38.5	44.8	30.6	42.3	47.2	24.9	32.4	100.0
Total expenses	96.4	99.7	92.2	93.8	105.7	103.0	88.9	100.0
Net profit/loss	3.6	0.3	7.8	6.2	-5. 7	-3.0	11.1	100.0
								
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			
1989								
1909								
Profitable:	67							
Profitable: Percent of businesses	67 137.4	79.5	056.2	62 0	1 <i>7</i> 0 7	<i>44</i> 1 7	1 066 <i>7</i>	·
Profitable: Percent of businesses Sales	137.4	78.5	956.3 836.3	62.9 57.4	170.7	441.7 381.7	1,066.7	•
Profitable: Percent of businesses Sales Expenses	137.4 123.7	72. 5	836.2	57.4	161.9	381.7	933.7	•
Profitable: Percent of businesses Sales Expenses Profit	137.4						•	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	137.4 123.7 13.6	72. 5 6. 0	836.2 120.1	57.4 5.5	161.9 8.8	381.7 60.0	933.7 132.9	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	137.4 123.7 13.6 204.8	72.5 6.0 145.2	836.2 120.1 600.5	57.4 5.5 34.5	161.9 8.8 201.7	381.7 60.0 543.4	933.7 132.9 866.1	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	137.4 123.7 13.6 204.8 231.5	72.5 6.0 145.2 169.1	836.2 120.1 600.5 646.1	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3	381.7 60.0 543.4 590.9	933.7 132.9 866.1 902.4	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	137.4 123.7 13.6 204.8	72.5 6.0 145.2	836.2 120.1 600.5	57.4 5.5 34.5	161.9 8.8 201.7	381.7 60.0 543.4	933.7 132.9 866.1	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	137.4 123.7 13.6 204.8 231.5	72.5 6.0 145.2 169.1	836.2 120.1 600.5 646.1	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3	381.7 60.0 543.4 590.9	933.7 132.9 866.1 902.4	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	137.4 123.7 13.6 204.8 231.5 -26.8	72.5 6.0 145.2 169.1 -23.9	836.2 120.1 600.5 646.1 -45.5	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3 -28.6	381.7 60.0 543.4 590.9 -47.5	933.7 132.9 866.1 902.4 -36.3	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	137.4 123.7 13.6 204.8 231.5 -26.8	72.5 6.0 145.2 169.1 -23.9	836.2 120.1 600.5 646.1 -45.5	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3 -28.6	381.7 60.0 543.4 590.9 -47.5	933.7 132.9 866.1 902.4 -36.3	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	137.4 123.7 13.6 204.8 231.5 -26.8	72.5 6.0 145.2 169.1 -23.9	836.2 120.1 600.5 646.1 -45.5	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3 -28.6	381.7 60.0 543.4 590.9 -47.5	933.7 132.9 866.1 902.4 -36.3	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Frofitable: Sales Expenses Profit	137.4 123.7 13.6 204.8 231.5 -26.8	72.5 6.0 145.2 169.1 -23.9	836.2 120.1 600.5 646.1 -45.5	57.4 5.5 34.5 49.2	161.9 8.8 201.7 230.3 -28.6	381.7 60.0 543.4 590.9 -47.5	933.7 132.9 866.1 902.4 -36.3	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	137.4 123.7 13.6 204.8 231.5 -26.8 424.3 362.9 61.4	72.5 6.0 145.2 169.1 -23.9 108.3 94.6 13.6	836.2 120.1 600.5 646.1 -45.5 774.9 660.5 114.3	57.4 5.5 34.5 49.2 -14.7	161.9 8.8 201.7 230.3 -28.6 108.3 94.6 13.6	381.7 60.0 543.4 590.9 -47.5 439.9 340.0 99.9	933.7 132.9 866.1 902.4 -36.3 1,147.7 1,017.3 130.4	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	137.4 123.7 13.6 204.8 231.5 -26.8 424.3 362.9 61.4 67.2	72.5 6.0 145.2 169.1 -23.9 108.3 94.6 13.6 43.5	836.2 120.1 600.5 646.1 -45.5 774.9 660.5 114.3	57.4 5.5 34.5 49.2 -14.7	161.9 8.8 201.7 230.3 -28.6 108.3 94.6 13.6	381.7 60.0 543.4 590.9 -47.5 439.9 340.0 99.9 305.6	933.7 132.9 866.1 902.4 -36.3 1,147.7 1,017.3 130.4 1,022.1	•
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	137.4 123.7 13.6 204.8 231.5 -26.8 424.3 362.9 61.4	72.5 6.0 145.2 169.1 -23.9 108.3 94.6 13.6	836.2 120.1 600.5 646.1 -45.5 774.9 660.5 114.3	57.4 5.5 34.5 49.2 -14.7	161.9 8.8 201.7 230.3 -28.6 108.3 94.6 13.6	381.7 60.0 543.4 590.9 -47.5 439.9 340.0 99.9	933.7 132.9 866.1 902.4 -36.3 1,147.7 1,017.3 130.4	•

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25 5,000	25 430	430 5,000	25 165	165 430	430 832	832 5,000	
BALANCE SHEET			(1)			· · · · · · · · · · · · · · · · · · ·		
,	•		(tr	ousands of d	ioliars)			
Total assets	731.1	395.5	1,414.7	103.2	397.9	1,788.5	410.6	100.0
Total current assets	343.8	25.8	991.4	13.7	25.9	1,293.2	180.6	100.0
Accounts receivable	24.9	1.1	73.3	6.2	1.0	90.1	28.3	85.7
Closing inventory	0.7		2.1				7.9	14.3
Other current assets	318.1	24.7	915.9	7.5	24.8	1.203.1	144.3	92.9
Net fixed assets	375.4	369.1	388.3	89.4	371.5	458.4	199.9	100,0
Other assets and adjustments	11.8	0.4	34.9	**	0.4	36.8	29.9	78.6
Total liabilitics	589.3	368.2	1,039.7	32.0	371.0	1,325.8	271.1	100.0
Total current liabilities	379.3	106.2	935.5	32.0	106.9	1.238.0	122.9	100.0
Current bank loans	4.1		12.4				45.9	14.3
Other current liabilities	375.2	106.2	923.1	32.0	106.9	1,238.0	77 .0	100.0
Long-term bank loans	6.9	10.1	0.4		10.1	-	1.6	14.3
Other liabilities and adjustments	203.0	251.8	103.7		253.9	87.7	146.5	78.6
Total equity	141.7	27.2	375.0	71.1	26.8	462.6	139.4	100.0
FINANCIAL RATIOS				(times)				
-								100.0
Current ratio	0.9	0.2	1.0	0.4	0.2	1.0	1.4	100.0
Debt to equity	4.1	13.5	2.7	0.4	13.7	2.8	1.9	100.0
Interest coverage	2.3	1.1	4.8	-	1.1	6.5	0.7	92.9
Debt ratio	0.8	0.9	0.7	0.3	0.9	0.7	0.6	100.0 100.0
Sales to equity	3.1	7.1	2.5	2.0	7.3	1.5	10.9 192.1	14.3
Sales to closing inventories	627.7	-	442.1	-	. -	•	192.1	14.5
•				(percent))			
Current debt to equity	267.5	389.8	249.4	45.0	397.5	267.5	88.1	100.0
Operating profit on equity	26.2	10.6	28.5	9.7	10.6	32.3	-4. 5	100.0
Net fixed assets to equity	264.8	1,353.9	103. 5	125.6	1,381.3	99.0	143.3	100.0
Gross margin	74.5	89.2	68.3	31.9	89.6	57.8	82.0	100.0
Return on total assets	8.7	7.3	9.5	6.7	7.3	9.8	6.0	100.0
0.00				(days)				
Collection period for accounts receivable	20.4	2.1	28.1	15.5	2.0	44.4	6.7	85.7
ICCEIVADIC ,	20.7	2.1	٠.١	10.0		,		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
COTAL DATE THAN BEAUTY CO.					
1989		;			·
Total	61	16,933	445.2	4	
Less than 20	54	5,508	160.8	4	
20-99	7	11,425	284.4	-	
100-499	-	-	-	-	
500 and over	•	. •	-	•	
1987					
			•		
Total	57	16,737	451.8		
Less than 20	50	4.176	125.2		
20-99	7	12,561	326.6		
100-499	·.	-	-		
500 and over	-	-			

SIC 4544 Ship Chartering Industry

Establishments primarily engaged in bareboat, time and voyage charters of ships.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4549 - OTHER WATER TRANSPORT INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	22							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 293	293 5,000	25 112	112 293	293 1,067	1,067 5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	8.6	11.5	7.3	9.9	13.1	4.7	10.8	45.5
Purchases and materials	7. 6	8.2	7.3	3.7	13.1	4.7	10.8	40.9
Closing inventory	0,3	0.3	0.2		0.6	. 0.3	0.1	22.7
Opening inventory	1.2	3.5	0.2	6.2	0.7	0.3	0.2	27.3
Wages, salaries, and benefits	31. 6	18_3	37.4	11.3	25 .6	44.4	27.8	90.9
Wages and benefits - direct	0.5	-	0.7	-	-	-	1.7	4.5
Wages and benefits - indirect	31.1	18.3	36.7	11.3	25.6	44.4	26.1	90.9
Occupancy expenses	` 21.9	35.3	16.0	43.5	26.7	16.6	15.1	95. 5
Depreciation	7.2	9.3	6.3	6.6	12.2	6.2	6.4	86.4
Repairs and maintenance Fuel and oil	6.6 4.3	11.5 10.8	4.4 1. 1	16.2 17.2	6.6 4.1	5.4 1.9	3.0 0.7	81.8 72.7
Utilities	4.5 1.4	1.5	1.4	0.6	2.4	1.0	1.8	86.4
Rent	2.4	2.2	2.5	3.0	1.5	2.0	3.1	63.6
Financial expenses	6.9	3.7	8.3	2.2	5.3	6.7	10.4	95.5
Interest and bank charges	5.3	1.8	6.9	0.6	3.0	5.3	9.1	72.7
Professional fees	1.5	1.9	1.4	1.6	2.3	1.4	1.3	90.9
General expenses	6.9	7.6	6.7	4.4	11.0	6 .2	7.3	100.0
Advertising	4.1	4.6	4.0	2.1	7.2	3.0	5,3	90.9
Delivery expenses	0.5	0.1	0.6	-	0.1	0.9	0.2	31.8
Insurance	2.3	2.9	2.1	2.2	3.7	2.3	1.8	90.9
Other expenses	15.4	16.1	15.1	12.7	19.7	11.5	20.1	100.0
Omer expenses	2011	10.1	1.7.1	1201	17.7	1100		
Total expenses	91.3	92.4	90.8	84.0	101.4	90.2	91.5	100.0
Total expenses								
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE	91.3 8.7	92.4	90.8 9.2	84.0	101.4 -1.4	90.2	91.5	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE	91.3 8.7	92.4	90.8 9.2	84.0 16.0	101.4 -1.4	90.2	91.5	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable:	91.3 8.7 B BUSINESSES	92.4	90.8 9.2	84.0 16.0	101.4 -1.4	90.2	91.5	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses	91.3 8.7 E BUSINESSES	92.4 7.6	90.8 9.2	84.0 16.0 thousands of	101.4 -1.4 dollars)	90.2 9.8	91.5 8.5	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLI 1989 Profitable: Percent of businesses Sales	91.3 8.7 E BUSINESSES 73 242.1	92.4 7.6	90.8 9.2	84.0 16.0 thousands of	101.4 -1.4 dollars)	90.2 9.8 850.8	91.5 8.5	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses	91.3 8.7 E BUSINESSES 73 242.1 211.7	92.4 7.6 81.9 68.2	90.8 9.2 (1,041.4 927.6	84.0 16.0 thousands of 65.1 54.7	101.4 -1.4 dollars)	90.2 9.8 850.8 764.0	91.5 8.5 1,760.1 1,544.6	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit	91.3 8.7 E BUSINESSES 73 242.1	92.4 7.6	90.8 9.2	84.0 16.0 thousands of	101.4 -1.4 dollars)	90.2 9.8 850.8	91.5 8.5	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5	92.4 7.6 81.9 68.2 13.7	90.8 9.2 1,041.4 927.6 113.8	84.0 16.0 thousands of 65.1 54.7	101.4 -1.4 dollars)	90.2 9.8 850.8 764.0 86.9	91.5 8.5 1,760.1 1,544.6 215.6	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5 364.5	92.4 7.6 81.9 68.2 13.7	90.8 9.2 1,041.4 927.6 113.8 1.110.3	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9	90.2 9.8 850.8 764.0 86.9 669.9	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5	92.4 7.6 81.9 68.2 13.7	90.8 9.2 1,041.4 927.6 113.8	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars)	90.2 9.8 850.8 764.0 86.9	91.5 8.5 1,760.1 1,544.6 215.6	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5 364.5 406.7	92.4 7.6 81.9 68.2 13.7 189.9 237.3	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1,130.3	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5 364.5 406.7	92.4 7.6 81.9 68.2 13.7 189.9 237.3	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1,130.3	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	91.3 8.7 B BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2	92.4 7.6 81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4 -22.5	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	91.3 8.7 B BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2	92.4 7.6 81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4 -22.5	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	91.3 8.7 B BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2	92.4 7.6 81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4 -22.5	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	91.3 8.7 B BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2	92.4 7.6 81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4 -22.5	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	91.3 8.7 B BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2	92.4 7.6 81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars) 163.3 133.5 29.8 189.9 237.3	90.2 9.8 850.8 764.0 86.9 669.9 692.4 -22.5 456.0 431.0 25.1	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLI 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable: Sales Expenses Profit	91.3 8.7 E BUSINESSES 73 242.1 211.7 30.5 364.5 406.7 -42.2 1,307.7 1,041.5 266.2	81.9 68.2 13.7 189.9 237.3 -47.4	90.8 9.2 1,041.4 927.6 113.8 1.110.3 1.130.3 -20.0	84.0 16.0 thousands of 65.1 54.7 10.4	101.4 -1.4 dollars)	850.8 764.0 86.9 669.9 692.4 -22.5	91.5 8.5 1,760.1 1,544.6 215.6 1,242.9 1,262.1 -19.3	100.0

	•							
	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	12							
ow sales value (\$'000)	25 .	25	341	-	-	-	-	
High sales value (\$'000)	5,000	341	5,000	-	•	-	-	
BALANCE SHEET			/al-	ousends of de	(lowe)			
,			(the	ousands of do	iiais)			:
Cotal assets	186.0	100.5	2,164.9	-	-	-	-	100.0
Total current assets	23.8	8.2	386.3	-	-	-	-	100.0
Accounts receivable	4.7	3.7	27.3	-	-	-	-	83.3
Closing inventory	0.4	0.4		-		•	-	25.0
Other current assets	18.7	3.9	358.9	-	-	-	-	100.0
Net fixed assets	137.4	88.6	1.265.9	-	-	-	-	100.0
Other assets and adjustments	24.7	3.6	512.7	-	-	-	-	83.3
Total liabilities	128.1	63.0	1,634.0	-	-	-	-	100.0
Total current liabilities	69.2	42.6	684.6	-	-	-	-	100.0
Current bank loans	20.5	12.1	212.8	-	-	-	•	66.7
Other current liabilities	48.7	30.4	471.8	-	•	-	-	100.0
Long-term bank loans	0.4		11.7	-	-	-	-	8.3
Other liabilities and adjustments	58.4	20.4	937.6	-	-	-	-	91.7
Cotal equity	57.9	37.5	530.8	-	-	•	-	100.0
FINANCIAL RATIOS			•	(times)				
·				(times)				
Current ratio	0.3	0.1	0.5	-	•	•	-	100.0
Debt to equity	2.2	1.6	3.0	-	-	•	-	100.0
nterest coverage .	2.7	8.5	1.0	-	-	-	-	66.7
Ocht ratio	0.6	0.6	0.7	-	-	' <u>-</u>	-	100.0
Sales to equity	2.6	3.1	1.8	•	•	-	•	100.0
Sales to closing inventories	369.3	269.9	•	-	•	•	•	25 .0
				(percent)				
Current debt to equity	119.4	113.6	128.9	-	•		•	100.0
Operating profit on equity	23.9	37.3	1.8	•	-	-	•	100.0
Net fixed assets to equity	237.1	236.4	238.4			•		100.0
Gross margin	63.5	64.2	61.6	•	-	-	•	100.0
Return on total assets	11.6	15.7	7.1		-	-	•	100.0
				(days)				
Collection period for accounts receivable	11.1	11.6	9. 9	_		_		83.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989							.
	, .						
Total	74	10,060	506.2	5			
Less than 20	68	5,980	246.1	5			
20-99	5	x	x	•			·
100-499	. 1	x	x	-			
500 and over	-	-	-	•			
1987					٠.		
T-4-1	60	0 024	493.4				
Total Less than 20	69 63	8,824 4,146	493.4 171.4				
20-99	5	х Х	771.4 X			•	
100-499	1	x	x				•
500 and over	· •	-	-				
*							

SIC 4549 Other Water Transport Industries

Establishments primarily engaged in water transport not elsewhere classified.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 455 - SERVICE INDUSTRIES INCIDENTAL TO WATER TRANSPORT

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
ACADACHITECHNA MARAN AND AND AND AND AND AND AND AND AND A	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	41							
Low sales value (\$'000)	25	25	708	25	147	7 08	1,759	
ligh sales value (\$'000)	5,000	708	5,000	147	7 08	1,759	5,000	
SELECTED EXPENSE ITEMS		······································		(percent o	f sales)			
Cost of goods sold	8.6	11.9	7.0	1.5	33.4	8.7	6.5	2 6.8
Purchases and materials	8.5	11.7	7.0	1.2	33.4	8.7	6.4	26.8
Closing inventory	0.3	0.3	0.2	0.5	-	0.3	0.2	7.3
Opening inventory	0.4	0.6	0.3	0.8	-	0.3	0.3	7.3
Wages, salaries, and benefits	30.6	16.7	37.0	16.6	16.8	47.0	33.6	90.2
Wages and benefits - direct		0.1		-	0.3	•		4.9
Wages and benefits - indirect	30.6	16.6	37.0	16.6	16.5	47.0	33.6	90.2
Occupancy expenses	10.0	10.3	9.9	3.9	23.7	13.7	8.6	95.1
Depreciation	2.8	1.9	3.1	0.7	4.5	4.2	2.8	85.4
Repairs and maintenance	2.3	2.2	2.3	0.4	6.1	3.9	1.7	51.2
Fuel and oil	0.8	0.4	1.0	0.4	0.4	2.9	0.3	19.5
Utilities	1.1	1.3	1.0	1.3	1.3	0.6	1.1	51.2
Rent	3.1	4.4	2.5	1.1	11.4	2.0	2.6	70.7
Financial expenses	1.6	1.9	1.5	2.1	1.4	2.0	1.3	85.4
Interest and bank charges	1.0	0.9	1.0	1.1	0.6	1.5	0.9	70.7
Professional fees	0.6	0.9	0.4	1.0	8.0	0.5	0.4	78.0
General expenses	2.4	2.3	2.5	2.2	2.5	4.8	1.6	78. 0
Advertising	0.6	0.5	0.7	0.2	1.1	1.0	0.5	. 58.5
Delivery expenses	1.0	1.5	0.8	1.9	0.7	2.3	0.3	51.2
Insurance	0.8	0.3	1.0	0.1	0.8	1.5	0.8	56.1
Other expenses	28.2	9.6	36.7	5 .2	18.5	15.7	43.9	95.1
Total expenses	81.4	52.7	94.5	31.5	96.4	91.8	95.5	97.6
	40 /	472	5.5	68.5	3.6	8.2	4.5	97.6
Net profit/loss	18.6	47.3	5.5					
		4/2		thousands of	dollars)		<u> </u>	
PROFTTABLE vs NON-PROFTTABLE		4/5			dollars)			
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	BUSINESSES	4/3			dollars)			
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	BUSINESSES 80		(thousands of	ŕ	1000	0.000	
PROFTFABLE vs NON-PROFTFABLE 1989 Profitable: Percent of businesses Sales	80 293.9	99.5	1,975.6	thousands of o	425.9	1,332.2	2,732.3	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	80 293.9 206.0	99.5 22.3	1,975.6 1,795.8	78.8 0.4	425.9 366.7	1.223.2	2,469.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	80 293.9	99.5	1,975.6	thousands of o	425.9			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	80 293.9 206.0 87.9	99.5 22.3 77.3	1,975.6 1,795.8 179.8	78.8 0.4 78.4	425.9 366.7 59.2	1.223.2	2,469.3 263.0	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Expenses Profit Non-Profitable: Sales	80 293.9 206.0 87.9 386.1	99.5 22.3 77.3 140.3	1,975.6 1,795.8 179.8 3,578.4	78.8 0.4 78.4 102.0	425.9 366.7 59.2 241.0	1.223.2	2,469.3 263.0 3,578.4	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	80 293.9 206.0 87.9 386.1 414.4	99.5 22.3 77.3 140.3 161.7	1,975.6 1,795.8 179.8 3,578.4 3,696.1	78.8 0.4 78.4 102.0 124.3	425.9 366.7 59.2 241.0 259.8	1.223.2	2,469.3 263.0 3,578.4 3,696.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Von-Profitable: Sales	80 293.9 206.0 87.9 386.1	99.5 22.3 77.3 140.3	1,975.6 1,795.8 179.8 3,578.4	78.8 0.4 78.4 102.0	425.9 366.7 59.2 241.0	1.223.2	2,469.3 263.0 3,578.4	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	80 293.9 206.0 87.9 386.1 414.4	99.5 22.3 77.3 140.3 161.7	1,975.6 1,795.8 179.8 3,578.4 3,696.1	78.8 0.4 78.4 102.0 124.3	425.9 366.7 59.2 241.0 259.8	1.223.2	2,469.3 263.0 3,578.4 3,696.1	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	80 293.9 206.0 87.9 386.1 414.4 -28.2	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1.223.2 109.0	2,469.3 263.0 3,578.4 3,696.1 -117.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	80 293.9 206.0 87.9 386.1 414.4 -28.2	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1.223.2 109.0	2,469.3 263.0 3,578.4 3,696.1 -117.6	·
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Expenses	80 293.9 206.0 87.9 386.1 414.4 -28.2	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1,223.2 109.0 - - - - - 1,227.6 1,163.8	2,469.3 263.0 3,578.4 3,696.1 -117.6 2,596.8 2,389.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	80 293.9 206.0 87.9 386.1 414.4 -28.2	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1.223.2 109.0	2,469.3 263.0 3,578.4 3,696.1 -117.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Soles Expenses Profitable: Soles Expenses Profitable: Soles Expenses Profit	80 293.9 206.0 87.9 386.1 414.4 -28.2 503.0 460.7 42.3	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6 1,833.9 1,706.4 127.5	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1,223.2 109.0 - - - - 1,227.6 1,163.8 63.8	2,469.3 263.0 3,578.4 3,696.1 -117.6 2,596.8 2,389.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	80 293.9 206.0 87.9 386.1 414.4 -28.2 503.0 460.7 42.3	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6 1,833.9 1,706.4 127.5 882.9	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8 393.7 348.7 45.0	1,223.2 109.0 - - - 1,227.6 1,163.8 63.8 882.9	2,469.3 263.0 3,578.4 3,696.1 -117.6 2,596.8 2,389.3	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	80 293.9 206.0 87.9 386.1 414.4 -28.2 503.0 460.7 42.3	99.5 22.3 77.3 140.3 161.7 -21.3	1,975.6 1,795.8 179.8 3,578.4 3,696.1 -117.6 1,833.9 1,706.4 127.5	78.8 0.4 78.4 102.0 124.3 -22.3	425.9 366.7 59.2 241.0 259.8 -18.8	1,223.2 109.0 - - - - 1,227.6 1,163.8 63.8	2,469.3 263.0 3,578.4 3,696.1 -117.6 2,596.8 2,389.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	26 . 25	25	1,048	25	399	1,048	2,020	
High sales value (\$'000)	5,000	1,048	5,000	399	1,048	2,020	5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	321.4	152.7	1.074.2	74.2	530.0	1,174.1	1,039.6	100.0
Total current assets	238.4	80.1	944.8	25.9	340.7	844.5	9 7 9.5	100.0
Accounts receivable	177.2	38.7	795.4	11.6	168.6	633,3	851.5	96.2
	1.0	1.2	775.4	1.5	, -	••		3.8
Closing inventory Other current assets	60.1	40.1	149.4	12.7	172.1	211.2	128.0	100.0
Net fixed assets	67.9	65.5	79.0	46.9	154.7	202.7	36.2	92.3
Other assets and adjustments	14.9	7.0	50.3	1.3	34.4	126.7	23.8	73.1
Total liabilities	257.5	104.8	938.6	47.6	379.9	1.165.2	860.2	100.0
Total current liabilities	212.8	95.0	738.5	35.7	379.8	1,120.6	606.4	100.0
	12.3	0.4	65.7		2.3	73.1	63.2	30.8
Current bank loans Other current liabilities	200.4	94.6	672.8	35.7	377.5	1.047.5	543.1	100.0
	200.4	,4.0	072.0	55.7		1,0 // 1.0		•
Long-term bank loans Other liabilities and adjustments	44.7	9.8	200.0	11.9	0.1	44.6	253.8	42. 3
Total equity	63.9	47.8	135.5	26.5	150.0	8.8	179.4	100 .0
FINANCIAL RATIOS								
•				(times)	•			
Current ratio	1.1	0.8	1.2	0.7	0.8	0.7	1.6	100.0
Debt to equity	.4.0	2.1	6.9	1.7	2.5	131.0	4.7	100.0
Interest coverage	2.6	6.8	1.9	-11.6	14.1	5.7	1.3	69.2
Debt ratio	0.8	0.6	0.8	0.6	0.7	0.9	0.8	100.0
Sales to equity	10.7	4.9	20.0	5.9	4.0	187.6	17.1	100.0
Sales to closing inventories	664.3	185.2	-	103.1	•	-	•	3.8
•				(percent))			
Current debt to equity	332.9	198.5	544.7	134.3	253.1	12,603.5	338.0	100.0
Operating profit on equity	21.0	16.1	28.7	-21.4	48.1	1,256.6	7.7	96.2
Net fixed assets to equity	106.3	136.8	58.2	176.5	103.1	2,280.2	20.1	92.3
Gross margin	55.2	41.1	60.7	32.3	52.1	42.1	64.1	100.0
Return on total assets	6.7	5.9	7.2	-7.0	14.6	11.5	5.6	96.2
				(days)				
Collection period for accounts receivable	9 3 .8	60.0	106.8	26.8	101.6	138.5	100.9	96.2

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989					·	
Total	2 86	469,056	11,938.6	10		
Less than 20	220	30,832	894.4	10		
20-99	48	72,820	1,987.2	1		
100-499	15	x x	1,567.2 X	1	4	
500 and over	3	x	x	-		
1987					•	
Total	276	437,824	11,466.6	•		
Less than 20	210	25.503	766.8			
20-99	49	68.603	2.075.1			
100-499	14	x	x			
500 and over	3	x	x			

SIC 455 Service Industries Incidental to Water Transport

Establishments primarily engaged in marine cargo handling, harbour and port operation, marine salvage, piloting ships, operating shipping agencies and furnishing other services incidental to water transport.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4551 - MARINE CARGO HANDLING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	. businesses	50%	50%	25%	25%	25%	25%	reporting item
Susinesses in sample (No.)	15							
ow sales value (\$'000)	25	25	1,733	25	459	1,733	2,323	
ligh sales value (\$'000)	5,000	1,733	5,000	459	1,733	2,323	5,000	
SELECTED EXPENSE ITEMS	`	٠		(percent o	of sales)			
Cost of goods sold	8.5	31.2	2.3	60.8	2.0	0.7	3.0	40.0
Purchases and materials	8.3	30.6	2.3	59.6	2.0	0.7	3.0	40.0
Closing inventory	0.2	0.9	-	1.8	-	-	-	6.7
Opening inventory	0.3	1.5	-	3.1	•	-		6.7
Vages, salaries, and benefits	33.4	27.0	35.2	5.5	48.3	61.3	23.4	93.3
Wages and benefits - direct	0.1	0.3	-	-	0.6	-	-	6.7
Wages and benefits - indirect	33.4	26.7	35.2	5.5	47.7	61.3	23.4	93.3
Decupancy expenses	12.5	20.0	10_5	27.9	12.3	21.6	5.5	100.0
Depreciation	4.0	5.8	3.5	6.0	5.6	3.9	3.3	93.3
Repairs and maintenance	3.4	5.7	2.8	9.6	1.9	6.3	1.3	66.7
Fuel and oil	0.7	0.4	8.0	8.0		2.2	0.2	33.3
Utilities	0.4	0.5	0.3	0.5	0.5	0.7	0.1	60.0
Rent	、 4.0	7.5	3.1	10. 9	4.2	8.6	0.6	73.3
inancial expenses	1.3	0.6	1.5	-	1.1	1.7	1.4	93.3
Interest and bank charges	1.0	0.3	1.2		0.5	1.1	1.2	86.7
Professional fees	0.3	0.3	0.3		0.5	0.5	0.2	80.0
General expenses	1.7	2.7	1.5	0.1	4.7	3.5	0.6	80.0
Advertising	0.3	0.1	0.3	•	0.3	0.9		53.3
Delivery expenses	. 0.5	1.9	0.2	0.1	3.7	0.3	0.1	46.7
Insurance	0.9	0.4	1.1	-	0.8	2.3	0.5	66.7
Other expenses	38.8	16.9	44.8	11.4	22.2	8.4	61.2	100.0
Fotal expenses	96.2	98.1	95.7	105.7	90.5	97.2	95.1	100.0
Net profit/loss	3.8	1.9	4.3	-5.7	9.5	2.8	4.9	93.3
PROFTTABLE vs NON-PROFTTABLE	E BUSINESSES		(thousands of	dollars)			
1989					*			
Profitable:								
Percent of businesses	73	0.00	2.469.4	300 /	1 120 0	2 120 0	2 760 2	
Sales	1,851.1	968.0	2,468.4	280.6	1,120.8	2,139.8	2,760.3	•
Expenses	1,650.7	872.6	2.194.5	234.3	1,014.4	2,012.4 127.4	2,356.3 404.0	
Profit	200.4	95.4	273.8	46.3	106.4	127.4	404.0	
Non-Profitable:	722 (104.3	2 570 4	104.2		2 117 7	4,340.9	
Sales	733.6	184.3	3,578.4	184.3	-	2,117.7		
Expenses	763.5	197.3	3.696.1	197.3	-	2.208.9 -91.2	4,472.4 -131.5	
Loss	-29.9	-13.0	-117.6	-13.0	•	-71.4	-1010	
987			•					
	600 0	001.6	0.500.5	11/ 0	1 000 0	1 002 0	2 027 0	
	582.8	291.0	2,793.7	116.0	1,099.9	1,902.0	3,027.0	
Sales			2,605.7	94.5	1,029.7	1,590.9	2,871.3	
Sales Expenses	534.2	2 60.8		~ -				
Sales Expenses Profit		30.2	188.0	21.5	70.2	311.1	155.7	
Sales Expenses Profit Non-Profitable:	534.2 48.6	30.2				311.1	155.7	
Sales Expenses Profit Non-Profitable: Sales	534.2 48.6 577.0	30. 2 577.0	188.0	278.3	918.9	311.1	155.7	
Expenses Profit Non-Profitable:	534.2 48.6	30.2				311.1	155.7	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesse reporting item
Businesses in sample (No.)	10							
ow sales value (\$'000) High sales value (\$'000)	25 5,000	25 1,733	1,733 5,000	-	•	-	-	
BALANCE SHEET		············	•	<u></u>	^			
			(the	ousands of do	llars)			
Total assets	366.2	153.3	1,011.2	-	-	-	· -	100.0
Total current assets	259.6	18.7	989.4	-	· -	-	-	100.0
Accounts receivable	221.8	3.2	884.3	-	•	-	•	90.0
Closing inventory	2.0	2.7		-	-	-	•	10.0
Other current assets	35.7	12.8	105.0		-	-	-	100.0
Net fixed assets	105.7	133.5	21.8	_	_			100.0
Other assets and adjustments	0.7	1.0	21.0	_	_		-	60.0
Cotal liabilities	271.7	92.2	815.6	<u>-</u>	_			100. 0
Total current liabilities	190.5	75.7	538.4	-	-	•	_	100.0
				-	-	-		30.0
Current bank loans	16.8		67.7	-	-	-	-	
Other current liabilities	173.7	75.7	470.6	-	•	-	-	100.0
Long-term bank loans		- ·		-	•	-		-
Other liabilities and adjustments	81.2	16.5	277.1	-	-	-	-	50.0
Total equity	94.4	61.0	195.6	-	-	•	-	100.0
INANCIAL RATIOS	galanda — Aleksan yang gang pen			(times)				
_			4.0	(100.0
Current ratio	1.3	0.2	1.8		•	-	-	100.0
Debt to equity	2.8	1.5	4.1	-	•	-	-	100.0
nterest coverage	0.8	-0.8	0.9	•	•	-	•	80.0
Debt ratio	0.7	0.6	0.8	-	-	-	-	100.0
ales to equity	9.7	4.0	15.0	-	•	-	•	100.0
ales to closing inventories	443.1	90.6	-	•	-	•	•	10.0
				(percent)				
Current debt to equity	201.7	124.0	2 75.2	-	-	-	_	100.0
Operating profit on equity	-2.1	-2. 8	-1.4	-	_	-	-	90.0
Vet fixed assets to equity	112.0	218.7	11.1	-	-	-	-	100.0
Gross margin	56.6	32.2	62.9	-	-	-	•	100.0
Return on total assets	2.8	-0.5	4.4	•	•	-	-	90.0
				(days)				
Collection period for accounts								
receivable	88.3	4.7	109.8					90.0

Businesss size in average labour units	Number of businesses	Total payroll · (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				"	
Total	42	10,890	347.4	1	
Less than 20	35	4,043	144.7	2	
20-99	7	6.847	202.7	1	
100-499	•	-	-	-	
500 and over	•	-		-	
1987			3	,	
			, .		•
Total	43	9,506	341.9		
Less than 20	37	3.210	110.2		
20-99	6	6,296	231.7		
100-499	•	-	-		•
500 and over	-	-			•

SIC 4551 Marine Cargo Handling Industry

Establishments primarily engaged in providing stevedoring and other marine cargo handling services.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4555 - MARINE SHIPPING AGENCIES INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	12						***************************************	
ow sales value (\$'000)	25	25	672	-	-	-	-	
ligh sales value (\$'000)	5,000	672	5,000	-	-	•	•	•
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	0.7	-	8.0	-	-	-	-	8.3
Purchases and materials	0.7	-	8.0	-	-	-	-	8.3
Closing inventory	•	-	-	-	-	-	-	-
Opening inventory	-	-	-	-	-	-	•	•
Wages, salaries, and benefits	38.7	41.7	38.1	-	-	-	-	100.0
Wages and benefits - direct	-	-	-	-	-	-	-	-
Wages and benefits - indirect	38.7	41.7	38.1	-	-	•	-	100.0
Occupancy expenses	14.8	21.1	13.5	-	-	-	-	100.0
Depreciation	2.4	2.1	2.5	-	-		-	91.7
Repairs and maintenance	2.4	4.2	2.0	-	-	-	-	41.7
Fuel and oil	2.5	2.7	2.5	-	-	-	-	16.7
Utilities	3.5	2.1	3.8	-		-	-	41.7
Rent	3.9	9,9	2.6	<u>.</u> .		_	-	83.3
Financial expenses	1.9	1.7	2.0	-	-	_	-	83.3
Interest and bank charges	0.9	0.5	1.0	-	2	_	•	58.3
Professional fees	1.0	1.2	1.0	•	-	-	-	83.3
General expenses	4.1	3.6	4.2	_	_	-		83.3
Advertising	1.9	0.9	2.2	_	_		_	75.0
-	1.2	1.5	1.2	_	_		-	50.0
Delivery expenses	1.0	1.3	0.9	-	_	_	_	50.0
Insurance	32.6	24.4	34.4	-	_	•	-	100.0
Other expenses	92.9	92.4	93.0	_	-	_		100.0
Total expenses	7.1	7.6	7.0	-	_	_	_	100.0
Net profit/loss	7.1	• 1.0	7.0	_	-			100.0
PROITTABLE vs NON-PROITTABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:								
Percent of businesses	92		4 000 1					
	1,235.7	445.1	1,892.6	•	-	•	, -	
Sales	•	***					-	
Expenses	1,137.6	388.7	1,759.9	-	•			
Expenses Profit	•	388.7 56.4	1, 7 59.9 1 3 2.7	-	-	-	-	
Expenses Profit Non-Profitable:	1,137.6 98.1	56.4		• •	-		•	
Expenses Profit Non-Profitable: Sales	1,137.6 98.1 49.7	56.4 4 9.7		•	: -			
Expenses Profit Non-Profitable:	1,137.6 98.1 49.7 76.1	56.4 4 9.7 7 6.1		•	-	•	- - -	
Expenses Profit Non-Profitable: Sales	1,137.6 98.1 49.7	56.4 4 9.7		- - - -	: : :			
Expenses Profit Non-Profitable: Sales Expenses Loss	1,137.6 98.1 49.7 76.1	56.4 4 9.7 7 6.1			:		- - -	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	1,137.6 98.1 49.7 76.1 -26.4	56.4 49.7 76.1 -26.4	132.7	-			-	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,137.6 98.1 49.7 76.1 -26.4	56.4 49.7 76.1 -26.4	132.7 - - - - 1,871.7	170.4	540.4	763.1	2,210.9	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,137.6 98.1 49.7 76.1 -26.4	56.4 49.7 76.1 -26.4 404.0 354.1	132.7 - - - - 1,871.7 1,683.2	1 70 .0	461.6	743.8	1,97 0.6	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Figure 1	1,137.6 98.1 49.7 76.1 -26.4	56.4 49.7 76.1 -26.4	132.7 - - - - 1,871.7				2,210.9 1,970.6 240.3	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,137.6 98.1 49.7 76.1 -26.4 1,273.3 1,141.3 132.0	56.4 49.7 76.1 -26.4 404.0 354.1 49.9	132.7 - - - 1,871.7 1,683.2 188.5	1 70 .0 0.4	461.6 78.8	743.8 19.3	1,97 0.6	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	1,137.6 98.1 49.7 76.1 -26.4 1,273.3 1,141.3 132.0 642.6	56.4 49.7 76.1 -26.4 404.0 354.1 49.9 509.9	132.7 - - - 1,871.7 1,683.2 188.5 776.2	1 70 .0 0.4	461.6 78.8 509.9	743.8 19.3 776.2	1,97 0.6	
Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,137.6 98.1 49.7 76.1 -26.4 1,273.3 1,141.3 132.0	56.4 49.7 76.1 -26.4 404.0 354.1 49.9	132.7 - - - 1,871.7 1,683.2 188.5	1 70 .0 0.4	461.6 78.8	743.8 19.3	1,970.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Тор 25%	Percent of businesses reporting item
Businesses in sample (No.)	11					*		
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 708	708 5,000	-	-	•	-	
BALANCE SHEET			(the	ousands of dol	llars)			
M-4-14-	001.1	522.6	•		····,			100.0
Total assets	901.1	533.6	1,206.4	-	•	•	•	
Total current assets	683.2	453.8	873.7	•	•		-	100.0 100.0
Accounts receivable	424.4	231.9	584.4	•	-	-		100.0
Closing inventory	258.7	221.9	- 289.3	•		•	-	100.0
Other current assets				-	-	•		100.0
Net fixed assets	106.3	21.9	176.5	-	-	•	-	
Other assets and adjustments	111.5	57.9	. 156.0	•	-	•		81.8 100.0
Total liabilities	827.3	442.0	1,147.6	-	-	•	-	100.0
Total current liabilities	826.1	441.7	1,145.6	-	-	-	-	45.5
Current bank loans	30.6	5.6	51.4	-	•	-	-	100.0
Other current liabilities	795.5	436.0	1,094.1	-	•	•	-	
Long-term bank loans	•		-	-	-	-	-	26.4
Other liabilities and adjustments	1.2	0.2	1.9	-	-	-	•	36.4 100.0
Total equity	7 3.7	91.6	58.8	-	-	-		100.0
ITNANCIAL RATIOS								
	•			(times)			*	•
Current ratio	0.8	1.0	0.7	_	_	-	_	100.0
Debt to equity	11.2	4.8	19.5	-	_			100.0
Interest coverage	9.8	26 .0	8.2	-	-		_	63.6
Debt ratio	0. 9	0.8	0.9			-	. .	100.0
Sales to equity	16.7	4.8	32.1	_	_			100.0
Sales to closing inventories		4.0	5=.1	_ ,	_	-	_	•
Sales to closing inventories	-							
				(percent)				
Current debt to equity	1,120.2	481.8	1,946.8	-	-	-	-	100.0
Operating profit on equity	132.9	61.5	225.5	-	-	-		100.0
Net fixed assets to equity	144.2	23.9	300.0	•	-		•	100.0
Gross margin	61.4	63.5	61. 0	-	- '	-	-	100.0
Return on total assets	12.1	1 0 .9	12.5	-	-	-	-	100.0
				(days)				
Collection period for accounts receivable	125.3	190.1	112.7					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
	,		-			
1989						
Total	30	21,523	672.7	-		
Less than 20	23	2,318	68.8	-		
20-99	. 6	x	x	-		
100-499	1	x	X	-		
500 and over	-	-	-	-		
1987						
Total	30		694.4			
Less than 20	23	2,144	61.4		•	
20-99	6	X	X			
100-499	1	x	x			
500 and over	-	-	•			
20-99 100-499	23 6	x x	61.4 x x			

SIC 4555 Marine Shipping Agencies Industry

Establishments primarily engaged in representing shipping lines, arranging for the taking on of cargo and transacting other business in port on behalf of ship owners and charterers. Freight forwarders are classified in <4592 - Freight Forwarding Industry>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4561 - GENERAL FREIGHT TRUCKING INDUSTRY

	Total of all businesses	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
·		50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	2,789							
Low sales value (\$'000)	25	25	241	25	97	241	897	•
High sales value (\$'000)	5,000	241	5,000	97	241	897	5,000	
SELECTED EXPENSE ITEMS	(percent of sales)							
Cost of goods sold	9.1	2.3	14.2	2.4	2.3	9.9	16.6	31.2
Purchases and materials	9.3	2.7	14.3	2.4	2.8	9.9	16.7	31.2
Closing inventory	0.3	0.4	0.3		0.5	0.1	0.4	2.8
Opening inventory	0.1		0.1			0.1	0.2	2.5
Wages, salaries, and benefits	20.7	12.2	27. 0	9.1	13.8	25.8	27.7	84.4
Wages and benefits - direct	0.3		0.6			0.3	0.8	1.5
Wages and benefits - indirect	20.3	12.1	26.4	9.1	13.8	25.5	26.9	84.0
Occupancy expenses	30.3	34.4	27.3	30.4	36.6	31.6	24.9	98.3
Depreciation	8.9	11.5	6.9	10.3	12.2	8.7	6.0	89.9
Repairs and maintenance	6.7	7.6	6.0	7.4	7.7	6.7	5.6	71.2
Fuel and oil	10.1	11.5	9.1	9.3	12.7	11.3	7.8	65.6
	1.0	0.9	1.1	0.8	0.9	1.2	1.0	69 .6
Utilities		2.9	4.2	2.7	3.1	3.8	4.5	60.8
Rent	3.7				5.1 5.3	3.8	2.7	94.6
inancial expenses	3.9	5.1	3.1	4.6				
Interest and bank charges	3.2	4.4	2.4	3.8	4.7	3.1	2.0	85.2
Professional fees	0.7	0.7	0.7	0.8	0.6	0.7	0.7	84.3
General expenses	6.4	7.3	5.8	10.2	5.8	5.8	5.7	83.6
Advertising	0.3	0.3	0.4	. 0.4	0.2	0.3	0.4	51.7
Delivery expenses	3.8	4.4	3.3	7.1	3.0	3.5	3.1	28.2
Insurance	2.3	2.6	2.1	2.7	2.6	1.9	2.2	60.6
Other expenses	21.2	23.6	19.4	21.6	24.6	18.4	20.0	99.6
Total expenses	91.7	84.8	96.7	78.3	88.4	95.2	97.6	99.9
Net profit/loss	8.3	15.2	3.3	21.7	11.6	4.8	2.4	99.2
PROFITABLE vs NON-PROFITABLE	E BUSINESSES	USINESSES (thousands of dollars)						
1989								
Profitable:	72							
Percent of businesses	72 182.9	94.3	899.4	59.4	136.4	434.7	2,050.9	
Sales	158.6	74.3	840.7	41.0	114.5	394.8	1,945.6	
Expenses	the state of the s	20.0	58.7	18.4	21.8	39.9	105.3	
Profit	24.2	20.0	28.7	10.4	21.0	37.7	105.5	
Non-Profitable:					4.45.0	4600	1 700 0	
Sales	234.3	9 4.6	832.8	61.5	142.0	463.8	1,792.9	
Expenses	249.0	104.0	870.0	6 9. 7	153.4	483.5	1,875.9	
1 000	-14.7 ,	-9 .4	-37.3	-8.1	-11.3	-19.7	-82.9	
Loss	,				•			
					•			
1987 Profitable:							4 505 -	•
1987	160.3	80.6	849.7	54.8	138.4	424.9	1,795.5	•
1987 Profitable:	160.3 139.3	63.2	796.8	39.2	117.2	389.7	1,703.0	
1987 Profitable: Sales	160.3						•	
1987 Profitable: Sales Expenses Profit	160.3 139.3	63.2	796.8	39.2	117.2 21.2	389.7 35.2	1,703.0 92.6	
1987 Profitable: Sales Expenses Profit Non-Profitable:	160.3 139.3	63.2	796.8	39.2	117.2	389.7	1,703.0 92.6 1,737.6	
1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	160.3 139.3 21.1	63.2 17.4 86.8	796.8 53.0 749.6	39.2 15.7	117.2 21.2	389.7 35.2	1,703.0 92.6	
1987 Profitable: Sales Expenses Profit Non-Profitable:	160.3 139.3 21.1 192.8	63.2 17.4	796.8 53.0	39.2 15.7 57.4	117.2 21.2 141.0	389.7 35.2 414.1	1,703.0 92.6 1,737.6	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	1,586 25	25	652	25	244	652	1,447	
High sales value (\$'000)	5,000	652	5,000	244	652	1,447	5,000	
BALANCE SHEET			. (1)	housands of d	ollars)			
Total assets	221.0	110.2	889.6	81.9	218.2	574.7	1,263.9	99.7
Total current assets	77.0	34.3	335.0	23.4	75.8	203.2	491.7	98.8
Accounts receivable	44.3	15.6	217.8	8.7	42.0	133.8	317.6	90.6
Closing inventory	1.0	0.2	5.9		0.8	1.8	10.7	4.3
Other current assets	31.6	18.4	111.3	14.6	32.9	67.5	163.3	92.9
Net fixed assets	125.9	68.5	472.2	52.8	128.2	327.5	644.1	96.1
Other assets and adjustments	18.0	7.3	82.3	5.6	14.1	43.8	128.1	77.4
Total liabilities	152.7	79.8	592.2	62.7	145.4	351.0	878.9	99.9
Total current liabilities	80.4	39.0	329.9	30.3	72.3	1 7 6.9	511.7	99.6
Current bank loans	12.8	6.2	52.7	5.2	10.0	24.0	86.8	47.6
Other current liabilities	67.5	32.8	277.2	25.0	62.2	152.9	424.9	99.6
Long-term bank loans	20.3	13.5	60.8	11.0	23.3	48.0	76.1	32.2
Other liabilities and adjustments	51.9	27.2	201.4	21.3	49.6	125.9	291.1	92.2
Total equity	68.2	30.3	297.3	19.2	72.7	223.6	384.9	99.8
MANCIAL RATIOS	77.00		•	(times)			. 3/2	
Current ratio	0.9	0.8	1.0	0.7	1.0	1.1	0.9	98.6
Debt to equity	2.2	2.6	1.9	3.2	1.9	1.5	2.2	99.8
nterest coverage	2.2	2.2	2.2	2.0	2.5	1.6	2.4	89.3
Debt ratio	0.6	0.7	0.6	0.7	0.6	0.6	0.6	99.7
Sales to equity	5.8	5.9	5.8	6.1	5.7	4.3	6. 8	99. 8
Sales to closing inventories	384.9	783.5	291.2	1,556.6	511.1	529,6	242.9	4.3
				(percent))			
Current debt to equity	117.7	128.8	110.9	157.9	99.4	79.1	132.9	99.6
Operating profit on equity	18.6	24.9	14.8	25.6	24.2	7.0	20.1	98.7
Net fixed assets to equity	184.3	225.8	158.7	275.0	176.2	146.4	167.3	96.0
Gross margin	60.8	68.1	56.2	72.2	63.8	55.8	56.3	100.0
Return on total assets	10.4	12.4	9.0	11.8	13.3	6.8	10.2	99.5
Collection period for accounts	•			(days)				
Collection period for accounts receivable	40.4	31.5	46.0	26.9	36.5	50.2	44.2	90.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	6,110	857,007	30,659.3	1,310		•
Less than 20	5,897	281,183	10,207.4	1,294		
20-99	164	159,106	5,649.3	18		
100-499	45 .	x	x	2	,	
500 and over	4	x	x	•		•
1987						
Total	4,800	652,581	25,243.0			
Less than 20	4,603	176,636	6.905.2		•	
20-99	146	143,484	5.507.3		,	•
100-499	47	X	x			
500 and over	4	x	x			

SIC 4561 General Preight Trucking Industry

Establishments primarily engaged in the provision of local and long-distance trucking and transfer of general freight.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4562 - USED GOODS MOVING AND STORAGE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
CMS413/ALCS Myonog golysponido hidrolly congress grows sounds the filmage gost sections are filmere.	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	219							
ow sales value (\$'000)	25	25	739	25.	339	739	1,551	
ligh sales value (\$'000)	5,000	739	5,000	33 9	739	1,551	5,000	
ELECTED EXPENSE ITEMS				(percent c	of sales)			
Cost of goods sold	4.3	4.0	4.4	3.9	4.3	3.7	4.8	44.3
Purchases and materials	4.3	4.0	4.4	3. 9	4.2	3.7	4.8	44.3
Closing inventory		0.1		-	0.3			4.1
Opening inventory	0.1	0.2	 .		0.4	0.1		4.6
Vages, salaries, and benefits	. 37.2	36.4	37.5	33.7	40.6	41.7	35.0	94.5
Wages and benefits - direct	0.9	0.2	1.1	0.3	0.2	0.3	1.5	3.2
Wages and benefits - indirect	36.4	36.2	36.4	33.5	40.5	41.4	33.4	94.1
Occupancy expenses	15.7	18.8	14.7	21.5	14.6	16.3	13.8	97.3
Depreciation	4.2	6.1	3.6	7.1	4.6	3.8	3.5	94.1
Repairs and maintenance	4.3	2.9	4.7	3.6	1.9	4.9	4.6	63.0
Fuel and oil	2.3	2.1	2.4	2.5	1.4	4.0	1.5	45.2
Utilities	1.7	3.3	1.2	3.8	2.7	1.5	1.1	79.9
Rent	3.2	4.3	2.8	4.5	4.1	2.1	3.2	72.6
Inancial expenses	2.5	3.4	2.2	3.5	3.3	2.0	2.3	93.6
Interest and bank charges	1.8	2.4	1.6	2.4	2.4	1.3	1.8	86.3
Professional fees	0.7	1.0	0.6	1.1	0.9	0.7	0.6	84.5
Seneral expenses	5.8	9.8	4.6	9.9	9.7	4.1	4.9	89.0
Advertising	. 1.2	1.7	1.0	1.6	1.7	0.8	1.1	78.1
Delivery expenses	3.4	6.2	2.5	6.5	5.7	2.1	2.7	44.3
Insurance	1.3	2.0	1.1	1.8	2.3	1.3	. 1.0	68.5
Other expenses	272.3	1,039.9	32.7	1,697.1	22.2	25.8	36.8	100.0
Total expenses	337.9	1,112.4	96.1	1,769.5	94.8	93.6	97.6	100.0
et profit/loss	-237.9	-1,012.4	3.9	-1,669.5	5.2	6.4	2.4	100.0
PROFTIABLE vs NON-PROFTIABLE	E BUSINESSES			(thousands of	dollars)			
1989								
rofitable:	=-							
Percent of businesses	73	100.5	4.450.0	101 0	40.4.5	4 000 #	0.506.5	
Sales	692.2	182.5	1,672.9	101.8	494.2	1,098.5	2,506.2	
Expenses	647,3	159.2	1,586.6	82.6	454.9	1,017.5	2,412.3	
Profit	44.9	23.3	86.2	19.2	39.3	81.0	93.9	
Non-Profitable:	000	455		450 -	400.5	4.004.5	2015	
Sales	305.5	171.3	1,928.1	153.3	490.5	1,034.9	2,845.3	
Expenses	4,277.5	4,462.7	2,037.5	4,683.8	535.8	1,080.3	3,020.3	
Loss	-3,972.1	-4,291.4	-109.3	-4,530 <i>.</i> 5	-45.3	-45.4	-174.9	
Profitable: Sales		005.0	1.466.5			1 400 0	0.004.4	
SAIRE	455.5 418.7	225.8	1,465.3	143.9	526.8	1,123.8	2,086.6	
	418.7	201.4 24.4	1,373.7	127.9	471.4	1,042.2	1,976.9	
Expenses	26.0	14.4	91.6	15.9	55.4	81.7	109.7	
Expenses Profit	36.8	2						
Expenses Profit Von-Profitable:			1 2277	120 0	515.0	1 1/2 0	1 201 5	
Expenses Profit Von-Profitable: Sales	301.6	188.8	1,337.7	129.8	515.0	1,142.0	1,801.5	
Expenses Profit Non-Profitable: .			1,337.7 1,379.5 -41.8	129.8 149.5 -19.7	515.0 532.4 -17.4	1,142.0 1.167.0 -25.0	1,801.5 1,883.1 -81.6	

	Total of all businesses	Lower	Uррег 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses ing
Businesses in sample (No.)	193		_	,					
Low sales value (\$'000)	. 25	25	831	25	434	831	1,644		
High sales value (\$'000)	5,000	831	5,000	434	831	1,644	5,000		
BALANCE SHEET	· · · · · · · · · · · · · · · · · · ·		`						
			(thousands of d	ioliars)				
Total assets	489.6	170.8	1,010.9	111.4	328.1	601.3	1,527.1	100.0	
Total current assets	180.9	71.1	360.5	48.6	130.7	262.9	483.4	99.0	
Accounts receivable	107.4	34.2	227.0	21.3	68.5	140.1	336.5	97.9	
Closing inventory	0.3	0.4	0.2		1.5	0.2	0.2	4.1	
Other current assets	73.1	36.4	133.2	27.2	60.6	122.5	146.6	97. 9	٠.
Net fixed assets	238.2	85.9	487.2	57.3	161.8	287.6	738.8	99.5	
Other assets and adjustments	70.4	13.7	163.1	5.4	35.6	50.8	304.8	79.3	
Total liabilities	292.4	108.4	593.3	74.1	199.3	337.8	915.3	100.0	
Total current liabilities	160.7	55.8	332.2	29.4	125.6	173.1	532.7	99.0	
Current bank loans	45.1	14.7	94.9	7.8	32.8	26.0	181.6	53.9	
Other current liabilities	115.5	41.1	237.3	21.6	92.7	147.0	351.1	99.0	
Long-term bank loans	22.6	7.0	48.1	2.0	20.4	27.0	74.7	26.9	
Other liabilities and adjustments	109.0	45.5	` 212.8	42.6	53.2	137.5	307.7	86.0	
Total equity	197.1	62.3	417.6	37.2	128.7	263.5	611.8	100.0	
FINANCIAL RATIOS				•			· · · · · · · · · · · · · · · · · · ·		
				(times)				•	
Current ratio	1.1	1.2	1.0	1.6	1.0	1.5	0.9	99.0	
Debt to equity	1.4	1.7	1.4	1.9	1.5	1.2	1.4	100.0	
Interest coverage	-110.0	-431.0	2.7	-893.5	4.5	4.3	2.0	86.0	
Debt ratio	0.5	0.6	0.5	0.6	0.6	0.5	0.5	100.0	
Sales to equity	4.5	5.0	4.4	5.2	4.8	4.6	4.4	100.0	
Sales to closing inventories	2,578.1	760.8	7,441.3	-	413.5	4,612.7	11,399.3	4.1	
				(percent))				
Current debt to equity	81 <i>.</i> 5	89.5	79.5	79.0	97.5	65.6	87.0	99. 0	
Operating profit on equity		-4,959.3	14.2	-11,475.7	37.1	25.1	8.3	100.0	
Net fixed assets to equity	120.8	137.8	116.6	153.6	125.6	109.1	120.7	99.5	
Gross margin	56.1	55.0	56.4	52.5	57.1	5 2.6	58.6	100.0	
Return on total assets		-1,806.4	9.1	-3,836.3	18.6	14.2	6.6	100.0	
				(days)					
Collection period for accounts		20.0	44.1	20.5	40.1	42.0	45.3	97.9	
receivable	43.2	39. 8	44.1	39.5	40.1	42.0	43.3	71.7	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1939				,	
Total Less than 20 20-99 100-499 500 and over	947 833 97 16 1	249,859 85,052 83,065 x x	11,260.5 3,887.5 3,729.0 x x	54 60 7 1	
Total Less than 20 20-99 100-499 500 and over	893 773 104 15	209,467 64,256 76,358 x x	10,791.1 3.354.5 3.860.1 x	,	

SIC 4562 Used Goods Moving and Storage Industry

Establishments primarily engaged in packing, transporting and storing used household goods. This includes the local and long-distance movement of used household goods, office and institutional equipment and the storage incidental to this activity whether it is of a long term or in-transit nature.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4563 - BULK LIQUIDS TRUCKING INDUSTRY

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
								item
Businesses in sample (No.)	2 82							
ow sales value (\$'000)	25	25	340	25	131	340	802	
High sales value (\$'000)	5,000	340	5,000	131	340	802	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	of sales)			
Cost of goods sold	10.8	4.8	14.1	2.0	6.4	5.3	17.1	34.0
Purchases and materials	10.9	4.8	14.3	2.0	6.4	5.3	17.4	34.0
Closing inventory	0.3	_	0.4		-	_	0.5	3.2
Opening inventory	0.1		0.2		-		0.3	3.2
Vages, salaries, and benefits	28.8	26.9	29.8	20.6	30.5	36.4	27.6	96.8
Wages and benefits - direct	0.5	-	0.8	-	-	0.6	0.9	2.5
Wages and benefits - indirect	28.2	26.9	29.0	20.6	30.5	35.8	26.7	9 6.5
Occupancy expenses	28.7	28.0	29.1	25.2	29.6	30.8	28.5	98.6
Depreciation	10.6	12.0	9.9	9 .9	13.2	10.0	9.8	91.1
Repairs and maintenance	7.8	6.2	8.6	4.8	7.0	8.5	8.7	78.0
Fuel and oil	7.5	6.6	7.9	6.6	6.7	9.0	7.6	68.4
Utilities	1.0	1.1	0.9	1.6	0.7	1.4	0.8	79.1
		2.0	1.7	2.4	. 1.8	2.0	1.7	58.5
Rent	1.8						3.4	97.2
inancial expenses	4.2	5.5	3.5	3.9	6.5	4.0		
Interest and bank charges	3.6	4.7	3.0	3.2	5.6	3.2	3.0	86.2
Professional fees	0.6	0.8	0.5	0.7	0.9	0.8	0.4	92.2
General expenses	4.9	6.7	3.9	9.2	.5.2	5.9	3.2	90.1
Advertising	0.4	0.4	0.4	0.4	0.5	0.5	0.3	67.4
Delivery expenses	2.9	4.7	1.9	7.0	3.3	3.3	1.4	28.7
Insurance	1.7	1.6	1.7	1.8	1.5	2.1	1.6	<i>5</i> 7.8
Other expenses	15.6	15.7	15.6	16.3	15.4	9.5	17.6	99.6
Total expenses	93.0	87.5	96.0	77.1	93.6	91.9	97.5	100.0
Net profit/loss	7.0	12.5	4.0	22.9	6.4	8.1	2.5	100.0
PROFTTABLE VS NON-PROFTTABLE E	BUSINESSES		(thousands of	dollars)			
1989				•				
Profitable:								
Percent of businesses	70	144 5	1 000 1	65.4	210.4	470.6	1 706 0	
Sales	242.0	111.7	1,002.1	65.4	210.4	473.6	1,706.9	
Expenses	211.2	89. 9	918.9	46.5	182.1	403.1	1,606.6	
Profit	30.8	21.9	83.3	18.8	28.3	70.5	100.2	
Non-Profitable:						•		
Sales	417.7	141.8	1,156.5	67.4	217.6	564.5	1,650.4	
Expenses	450.4	165.2	1,214.4	78.7	253.3	614.9	1,714.6	
Loss	-32.8	-23.4	-57.9	-11.3	-35.6	-5 0.4	-64.2	
1987				***		640.0	1 (00 1	
				64.0	216.5	519.0	1,628.4	
1987 Profitable: Sales	263.1	108.4	912.1				4 400 0	
Profitable:	263.1 228.0	86.0	823.9	46.7	181.5	453 .5	1,499.0	
Profitable: Sales						453 .5 65.6	1,499.0	
Profitable: Sales Expenses Profit	228.0	86.0	823.9	46.7	181.5			
Profitable: Sales Expenses Profit Non-Profitable:	228.0 35.1	86.0 22 .5	823.9 88.2	46.7	181.5	65.6		
Profitable: Sales Expenses Profit Non-Profitable: Sales	228.0 35.1 260.8	86.0 22 .5 111.5	823.9 88.2 914.0	46.7 17.3 55.5	181.5 35.0 218.9	65.6 567.3	129.5 1,422.1	• .
Profitable: Sales Expenses Profit Non-Profitable:	228.0 35.1	86.0 22 .5	823.9 88.2	46.7 17.3	181.5 35.0	65.6	129.5	٠.

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	214 25 5,000	25 491	491 5,000	25 235	235 491	491 993	993 5,000	
BALANCE SHEET			(t	housands of d	ollars)	•		***************************************
Total agrate	412.8	244.5	1,037.7	183.6	356.0	621.7	1,328.3	100.0
Total assets	125.4	75.7	310.2	54.9	113.6	223.7	370.7	100.0
Total current assets	125.4 57.0	73.7 28.0	164.8	13.7	54.1	101.2	209.3	95.8
Accounts receivable	1.3	28.0	6.1	13.7	34.1	0.3	10,1	3.7
Closing inventory Other current assets	1.3 67.0	 47.6	139.2	41.1	59 .5	122.0	151.2	90.2
Net fixed assets	171.0	101.0	431.1	78.4	142.4	271.6	542.5	97.2
	171.0	67.7	296.3	50.2	99.9	126.3	415.0	80.4
Other assets and adjustments Total liabilities	258.0	154.0	644.1	119.7	216.8	319.3	871.0	100.0
Total current liabilities	88.5	55.0	212.8	37.7	86.7	166.9	244.9	100.0
Current bank loans	17.6	9.1	49.4	6.5	13.8	45.7	51.9	38.3
Other current liabilities	70.8	45.8	163.4	31.1	72.8	121.1	192.9	100.0
Long-term bank loans	31.3	13.6	97.2	3.6	31.8	69.6	116.4	29.4
Other liabilities and adjustments	138.1	85.4	334.0	78.3	98.2	82.8	509.6	91.6
Total equity	154.8	90.5	393.5	63.9	139.2	302.4	457.2	100 .0
FINANCIAL RATIOS					· · · · · · · · · · · · · · · · · · ·			
				(times)				
Current ratio	1.4	1.3	1.4	1.4	1.3	1.3	1.5	100.0
Debt to equity	1.6	1.7	1.6	1.8	1.5	1.0	1.9	100.0
Interest coverage	2.0	2.1	1.9	1.4	2.7	2.2	1.8	90.2
Debt ratio	0.6	0.6	0.6	0.6	0.6	0.5	0.6	100.0
Sales to equity	2.8	2.0	3.5	1.8	2.2	2.3	4.0	100.0
Sales to closing inventories	336.9	22,132.1	225.0	9,103.6	•	2,120.9	180.8	3.7
				(percent))			
Current debt to equity	57.1	60.7	. 54.0	59.0	62.3	55.1	53.5	100.0
Operating profit on equity	10.9	12.1	10.0	5.3	17.8	12.0	9.0	100.0
Net fixed assets to equity	110.5	111.6	109.5	122.7	102.3	89.8	118.6	97.2
Gross margin	56.8	59.3	5 5.5	59.8	58.9	59 .3	54.5	100.0
Return on total assets	8.0	8.4	7.7	5.6	11.0	10.6	6.7	100.0
				(days)				
Collection period for accounts receivable	47.2	54.5	43.6	42.1	63.1	51.3	41.5	95.8

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	851	127,311	4,590.4	76		
Less than 20	819	53,395	1,942.6	72		
20-99	28	26,401	942.2	4		
100-499	3	x	· x	-		
500 and over	1	X	х	-	•	
1987	÷				,	
Total	<i>7</i> 75	104,875	4,058.6		٠	
Total Less than 20	773 74,7	41.185	1,602.7			
20-99	74.7 24	21,881	844.5			
100-499	3	21,861 X	X			,
500 and over	1	x	×			r + i
2.77	_					

SIC 4563 Bulk Liquids Trucking Industry

Establishments primarily engaged in transporting by tanker trucks, liquids of all kinds.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4564 - DRY BULK MATERIALS TRUCKING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle 25%	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	325				,			
ow sales value (\$'000)	25	25	286	25	90	286	810	
High sales value (\$'000)	5,000	2 86	5,000	90	28 6	810	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	9.6	2.7	13.4	1.9	3.2	10.7	14.6	40.6
Purchases and materials	9.7	2.7	13.7	1.9	3.2	10.7	15.0	40.3
Closing inventory	0.6	0.1	0.9		0.2	0.2	1.2	4.9
Opening inventory	0.4	0.2	0.6	0.1	0.2	0.1	8.0	5.2
Wages, salaries, and benefits	21.8	12.5	27.2	8.7	14.8	23.8	2 8.6	89.5
Wages and benefits - direct	1.0	-	1.6	-	-	1.9	1.5	5.8
Wages and benefits - indirect	20.8	12.5	25.6	8.7	14.8	21.9	27.2	87.7
Occupancy expenses	34.1	35.0	33.6	34.4	35.3	30.3	35.0	97.8
Depreciation	10.0	10.4	9.7	11.0	10.0	10.4	9.4	90.8
Repairs and maintenance	8.9	10.2	8.1	9.5	10.7	8.3	8.0	73.8
Fuel and oil	10.1	10.7	9.8	9,6	11.3	8.7	10.3	69.5
Utilities	0.8	1.0	0.7	1.3	0.9	0.6	0.8	75.1
Rent	4.3	2.6	5.3	3.0	2.4	2.5	6.5	56.9
	3.6	5.3	2.6	5.2	5.3	3.1	2.5	93.2
inancial expenses	3.0	4.5	2.1	4.4	4.5	2.5	1.9	85.2
Interest and bank charges							0.6	81.2
Professional fees	0.6	0.8	0.6	0.8	. 0.8	0.6		
General expenses	4.7	4.8	4.6	5.8	4.3	8.4	2.9	83.7
Advertising	0.3	0.4	0.3	0.4	0.3	0.4	0.3	56.9
Delivery expenses	2.6	2.5	2.7	2.6	2.4	6.7	1.0	19.1
Insurance	1.7	2.0	1.5	2.7	1.5	1.3	1.7	59.4
		~ ~ ~	440	21.0	22.7	100 5		99.7
Other expenses	18.8	26.8	14.3	31.9	23.7	17.5	12.9	
Other expenses Fotal expenses	18.8 92.5	26.8 87.0	95.7	87.9	25.7 86.5	93.8	96.5	100.0
Total expenses	92.5 7.5	87.0	95.7 4.3	87.9	86.5 13.5	93.8	96.5	100.0
Total expenses Net profit/loss	92.5 7.5	87.0	95.7 4.3	87.9 12.1	86.5 13.5	93.8	96.5	100.0
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	92.5 7.5 BUSINESSES	87.0	95.7 4.3	87.9 12.1	86.5 13.5	93.8	96.5	100.0
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses	92.5 7.5 BUSINESSES	87.0 13.0 ·	95.7 4.3	87.9 12.1 thousands of	86.5 13.5 dollars)	93.8 6.2	96.5 3.5	100.0
Total expenses Net profit/loss PROFTTABLE vs NON-PROFTTABLE 1989 Profitable: Percent of businesses Sales	92.5 7.5 BUSINESSES 73 223.7	87.0 13.0 ·	95.7 4.3 (1	87.9 12.1 thousands of	86.5 13.5 dollars)	93.8 6.2 433.2	96.5 3.5	100.0
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses	92.5 7.5 BUSINESSES 73 223.7 198.4	92.8 74.0	95.7 4.3 (1) 990.7 927.7	87.9 12.1 thousands of 56.4 43.6	86.5 13.5 dollars)	93.8 6.2 433.2 384.3	96.5 3.5 1,742.1 1,659.8	100.0
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	92.5 7.5 BUSINESSES 73 223.7	87.0 13.0 ·	95.7 4.3 (1	87.9 12.1 thousands of	86.5 13.5 dollars)	93.8 6.2 433.2	96.5 3.5	100.0
Fotal expenses Net profit/loss PROFTIABLE vs NON-PROFTIABLE 1989 Profitable: Percent of businesses Sales Expenses	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3	92.8 74.0 18.8	95.7 4.3 (990.7 927.7 63.1	87.9 12.1 thousands of 56.4 43.6 12.8	86.5 13.5 dollars) 141.2 114.5 26.8	93.8 6.2 433.2 384.3 48.9	96.5 3.5 1,742.1 1,659.8 82.2	100.0
Fotal expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5	92.8 74.0 18.8 83.2	95.7 4.3 (1) 990.7 927.7 63.1 760.8	87.9 12.1 thousands of 56.4 43.6 12.8 52.9	86.5 13.5 dollars) 141.2 114.5 26.8 165.3	93.8 6.2 433.2 384.3 48.9	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3	92.8 74.0 18.8	95.7 4.3 (990.7 927.7 63.1	87.9 12.1 thousands of 56.4 43.6 12.8	86.5 13.5 dollars) 141.2 114.5 26.8	93.8 6.2 433.2 384.3 48.9	96.5 3.5 1,742.1 1,659.8 82.2	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses, Profit Non-Profitable: Sales	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5	92.8 74.0 18.8 83.2	95.7 4.3 (1) 990.7 927.7 63.1 760.8	87.9 12.1 thousands of 56.4 43.6 12.8 52.9	86.5 13.5 dollars) 141.2 114.5 26.8 165.3	93.8 6.2 433.2 384.3 48.9	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6	92.8 74.0 18.8 83.2 92.5	95.7 4.3 990.7 927.7 63.1 760.8 789.3	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7	93.8 6.2 433.2 384.3 48.9 480.3 497.8	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3	100.0
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Loss	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5	100.0
Frofitable: Sales Expenses Frofit Non-Profitable: Sales Expenses	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5	100.0
Frofitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5	100.0
Frofitable: Sales Expenses Frofit Non-Profitable: Sales Expenses	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5	100.0
Frofitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5 783.8 724.1 59.7	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5 1,501.2 1,401.4 99.9	100.0
Fortial expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss 1987	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5	100.0
For the second s	92.5 7.5 BUSINESSES 73 223.7 198.4 25.3 180.5 192.6 -12.1 173.4 152.1 21.3	92.8 74.0 18.8 83.2 92.5 -9.3	95.7 4.3 990.7 927.7 63.1 760.8 789.3 -28.5 783.8 724.1 59.7	87.9 12.1 thousands of 56.4 43.6 12.8 52.9 60.4 -7.5	86.5 13.5 dollars) 141.2 114.5 26.8 165.3 179.7 -14.4	93.8 6.2 433.2 384.3 48.9 480.3 497.8 -17.5	96.5 3.5 1,742.1 1,659.8 82.2 1,937.8 2,012.3 -74.5 1,501.2 1,401.4 99.9	100.0

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percer busine repor iter	esses ting
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	167 25 5,000	25 533	533 5,000	25 242	242 533	533 1,295	1,295 5,000		
BALANCE SHEET			(th	ousands of d	oliars) ·				
Total assets	306.6	115.6	980.7	80.9	287.6	507.0	1,280.3	100.0	
Total current assets	110.5	36.2	372.5	20.3	114.9	152.3	511.7	100.0	
Accounts receivable	48.7	16.0	163.8	6.6	62.6	106.7	200.0	95.8	
Closing inventory	3.1	0.2	13.5		1.2	0.2	22.0	5.4	
Other current assets	58.6	19.9	195.0	13.6	51.1	45.3	289.6	93.4	
Net fixed assets	182.4	69.0	582.2	55,4	137.0	331.0	741.1	98.8	
Other assets and adjustments	13.7	10.2	25.9	5.1	35.6	23.6	27.4	76.6	
Total liabilities	179.4	66.3	578.2	48.5	154.7	383.0	701.7	100.0	
Total current liabilities	109.4	37.0	364.7	26.6	88.3	209.8	462.7	100.0	
Current bank loans	12.5	3.5	44.2	0.8	17.2	30.5	52.8	44.9	
Other current liabilities	96.8	33.4	320.5	25.8	71.1	179.2	409.8	100.0	
Long-term bank loans	4.7	0.7	18.6		4.6	34.0	8.8	19.2	
Other liabilities and adjustments	65,2	28.5	194.8	21.8	61.7	139.1	230.1	92.8	
Total equity	127.2	49.2	402.4	32.3	132.9	123 .9	5 7 8.5	100.0	
FINANCIAL RATIOS				(times)		<u></u>			
Current ratio	1.0	0,9	1.0	0.7	, 1.3	0.7	1.1	100.0	
Debt to equity	1.4	1.3	1.4	1.5	1.1	3.0	1.2	100.0	
Interest coverage	3.7	3.9	3.5	3.5	5.3	2.6	3.9	90.4	
Debt ratio	0.5	0.5	0.5	0.6	0.5	0.7	0.5	100.0	
Sales to equity	3.5	3.1	3.7	3.4	2.8	6.4	3.3	100.0	
Sales to closing inventories	144.0	778.0	110.9	-	319.3	2,946.2	88.8	5.4	
				(percent))				
Current debt to equity	85.9	75.2	90.6	82.4	66.4	169.2	79.9	100.0	
Operating profit on equity	20.9	35.1	14.8	43.0	25 <i>.</i> 5	28.2	13.0	98.2	
Net fixed assets to equity	143.3	140.3	144.6	171.1	103.0	267.0	128.0	98.8	٠.
Gross margin	63.4	77.0	58.4	83.5	67.7	63.8	57.1	100.0	
Return on total assets	11.9	20.0	8.5	23.9	14.5	11.0	7.9	99.4	
	•			(days)				•	•
Collection period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	1,845	154,001	5,741.3	151		
Less than 20	1,819	82,621	2,975.6	148		
20-99	21	23,721	855.9	1		
100-499	4	x	x	2		
500 and over	. 1	x	x	, "		
1987						
Total	1,694	109,761	4,324.3			
Less than 20	1,671	61,867	2,401.7			
20-99	20	19.329	758.3		•	
100-499	2	x	x			
500 and over	1	x	x			

SIC 4564 Dry Bulk Materials Trucking Industry

Establishments primarily engaged in transporting, usually by dump-trucks, such dry bulk materials as cement, fill, sand and debris including snow.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4565 - FOREST PRODUCTS TRUCKING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	. 50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	426							
ow sales value (\$'000)	25	25	324	25		324	778	
ligh sales value (\$'000)	5,000	324	5,000	148	324	778	5,000	
ELECTED EXPENSE ITEMS				(percent (of sales)			
Cost of goods sold	12.8 .	1.6	20.5	1.9	1.4	8.8	24.9 25. 0	37.3 37.3
Purchases and materials	12.8	1.6	20.6	1.8	1.3	8.8		* .
Closing inventory	0.2		0.2	0.1		0.1	0.3	3.3
Opening inventory	0.1		0.1	0.1		0.1	0.2	3.8
Wages, salaries, and benefits	23.6	17.7	27.7	13.8	20.8	26.2	28.3	92.5
Wages and benefits - direct	0.7	0.1	1.1	0.2	-	0.2	1.4	2.8
Wages and benefits - indirect	23.0	17.6	26.7	13.6	20.8	25.9	26.9	91.8
Occupancy expenses	31.8	39.5	26.4	37 <i>.</i> 5	41.2	33.0	24.0	99.1
Depreciation	10.1	13.0	8.0	10.9	14.7	10.8	7.0	94.1
Repairs and maintenance	9.5	12.0	7.9	12.0	12.0	10.2	7.0	76.1
Fuel and oil	9.3	11.8	7.6	10.5	12.9	9.2	6.9	73.9
Utilities	0.6	8.0	0.5	0.9	0.7	0.6	0.4	7 6.8
Rent	2.3	1.9	2.5	3.1	0.9	2.1	2.7	53.5
inancial expenses	4.0	5.8	2.8	5.1	6.3	4.1	2.3	98.8
Interest and bank charges	3.4	5.1	2.2	4.4	5.6	3.4	1.8	92.5
Professional fees	0.6	0.7	0.6	0.7	0.7	0.7	0.5	91.3
General expenses	5.6	6.4	5.0	7.5	5.5	3.8	5.5	80.5
Advertising	0.2	0.2	0.1	0.3	0.1	0.1	0.2	46.7
Delivery expenses	3 .9	4.2	3.6	• 4.9	3.7	2.0	4.3	28.6
Insurance	1.5	2.0	1.3	2.2	1.7	1.7	1,1	54.7
Other expenses	14.1	16.6	12.3	19.5	14.3	17.9	10.3	99.3
Total expenses	91.9	87.6	94.8	85.2	89.5	93.7	95.2	100.0
Net profit/loss	8.1	12.4	5.2	14.8	10.5	6.3	4.8	98.6
					4 - 11 \			,
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(1	thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			,
1989 Profitable:			(thousands of	dollars)			
1989 Profitable: Percent of businesses	72	120.0	,		·	451.2	1 221 4	
1989 Profitable: Percent of businesses Sales	72 266.6	130.8	1,078.4	89.0	200.5	451.3 402.7	1,831.6	
1989 Profitable: Percent of businesses Sales Expenses	72 266.6 237.7	110.2	1,078.4 1,000.3	89.0 71.4	200.5 174.9	402.7	1,718.1	
Profitable: Percent of businesses Sales Expenses Profit	72 266.6		1,078.4	89.0	200.5			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	72 266.6 237.7 28.9	110.2 20.7	1,078.4 1,000.3 78.1	89.0 71.4 17.7	200.5 174.9 25.6	402.7 48.6	1,718.1 113.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	72 266.6 237.7 28.9 246.3	110.2 20.7 112.7	1,078.4 1,000.3 78.1 680.4	89.0 71.4 17.7 82.8	200.5 174.9 25.6	402.7 48.6 400.8	1,718.1 113.5 1,690.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	72 266.6 237.7 28.9 246.3 259.3	110.2 20.7 112.7 121.3	1,078.4 1,000.3 78.1 680.4 707.7	89.0 71.4 17.7 82.8 90.3	200.5 174.9 25.6 193.0 204.6	402.7 48.6 400.8 415.0	1,718.1 113.5 1,690.2 1,764.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3	110.2 20.7 112.7	1,078.4 1,000.3 78.1 680.4	89.0 71.4 17.7 82.8	200.5 174.9 25.6	402.7 48.6 400.8	1,718.1 113.5 1,690.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3	110.2 20.7 112.7 121.3	1,078.4 1,000.3 78.1 680.4 707.7	89.0 71.4 17.7 82.8 90.3	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0	1,718.1 113.5 1,690.2 1,764.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6	1,078.4 1,000.3 78.1 680.4 707.7 -27.3	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2	1,718.1 113.5 1,690.2 1,764.6 -74.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6	1,078.4 1,000.3 78.1 680.4 707.7 -27.3	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2	1,718.1 113.5 1,690.2 1,764.6 -74.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6	1,078.4 1,000.3 78.1 680.4 707.7 -27.3	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2 498.3 437.3	1,718.1 113.5 1,690.2 1,764.6 -74.4 1,783.9 1,664.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6	1,078.4 1,000.3 78.1 680.4 707.7 -27.3	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2	1,718.1 113.5 1,690.2 1,764.6 -74.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6 116.8 96.6 20.2	1,078.4 1,000.3 78.1 680.4 707.7 -27.3 1,104.1 1,015.6 88.5	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2 498.3 437.3 61.1	1,718.1 113.5 1,690.2 1,764.6 -74.4 1,783.9 1,664.5 119.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6 116.8 96.6 20.2	1,078.4 1,000.3 78.1 680.4 707.7 -27.3 1,104.1 1,015.6 88.5	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2 498.3 437.3 61.1 507.2	1,718.1 113.5 1,690.2 1,764.6 -74.4 1,783.9 1,664.5 119.3	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	72 266.6 237.7 28.9 246.3 259.3 -13.0	110.2 20.7 112.7 121.3 -8.6 116.8 96.6 20.2	1,078.4 1,000.3 78.1 680.4 707.7 -27.3 1,104.1 1,015.6 88.5	89.0 71.4 17.7 82.8 90.3 -7.5	200.5 174.9 25.6 193.0 204.6 -11.6	402.7 48.6 400.8 415.0 -14.2 498.3 437.3 61.1	1,718.1 113.5 1,690.2 1,764.6 -74.4 1,783.9 1,664.5 119.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
usinesses in sample (No.)	283							
ow sales value (\$'000) (igh sales value (\$'000)	25 5,000	25 519	519 5,000	25 240	240 519	519 1,187	1,187 5,000	
ALANCE SHEET			(th	ousands of o	ioliars)			***************************************
otal assets	286. 8	158.3	855.8	113.5	264.0	505.3	1,183.9	100. 0
	92.7	39.2	329.5	25.7	71.0	140.9	506.0	100.0
Total current assets Accounts receivable	29.9	12.2	108.2	9.0	19.8	56.6	156.5	92.6
Closing inventory	0.9	0.1	4.1	0.1	0.2	1.5	6.5	4.6
Other current assets	61.8	26.7	217.1	16.5	50.9	82.7	342.9	94.7
Net fixed assets	168.6	104.5	452.5	78.8	165.3	331.5	565.7	97.9
Other assets and adjustments	25.4	14.4	73.7	8.9	27.6	32.7	112.1	72.8
otal liabilities	178.7	104.7	506.2	85.3	150.4	303.4	696.0	100.0
Total current liabilities	90.6	43.9	297.5	38.0	57.8	193.2	395.1	100.0
Current bank loans	7.9	3.9	25.6	2.7	6.8	17.8	32.9	41.3
Other current liabilities	82.7	39.9	271.8	35.3	50.9	175.4	362.2	100.0
Long-term bank loans	25.8	20.6	48.8	19.7	22.9	52.8	45.1	34.6
Other liabilities and adjustments	62.1	40.0	159.8	27.5	69.6	57.3	255.7	94.0
otal equity	108.1	53.5	349.5	28.1	113.6	201.8	487.9	100.0
TNANCIAL RATIOS		,		(times)			,	•
Current ratio	1.0	0.8	1.1	0.6	1.2	0.7	1.2	100.0
Debt to equity	1.6	1.9	1.4	3.0	1.3	1.5 .	1.4	100.0
nterest coverage	2.7	2.4	3.3	1.8	3.4	4.1	2.8	92.9
Debt ratio	0.6	0.6	0.5	0.7	0.5	0.6	0.5	100.0
ales to equity	4.0	3.7	4.2	5.1	2.9	3.9	4.4	100.0
ales to closing inventories	474.8	1,021.3	359.8	854.4	1,278.7	508.8	327.0	4.6
•				(percent)			·
Current debt to equity	83.8	82.0	85.1	135.1	50.8	95.7	80.9	100.0
perating profit on equity	22.9	27.8	19 <i>.</i> 5	29.8	26.6	31.1	15.1	97.9
let fixed assets to equity	156.0	195.1	129.4	279.8	145 <i>.</i> 5	164.3	115.9	97.9
Gross margin	56.8	71.2	48.3	74.7	67.6	58.8	44.7	100.0
Return on total assets	13.4	15.9	11.4	15.6	16.2	16.3	9.5	100.0
Collection period for accounts				(days)				
receivable	24.8	22.1	26.4	22.6	21.7	26.2	26.4	92.6

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989		•				
Total Less than 20 20-99 100-499	1,514 1,494 19 1	109,287 85,212 x x	3,790.5 2,981.5 x	16 17 1	× *	
500 and over 1987	-	-	-	-		· · · · · · · · · · · · · · · · · · ·
Total Less than 20 20-99 100-499 500 and over	1,498 1,477 20 1	88,491 65.842 x x	3,285.1 2,469.6 x x	`		

SIC 4565 Forest Products Trucking Industry

Establishments primarily engaged in transporting pulpwood, wood chips and saw-logs whether or not specialized equipment is used.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4569 - OTHER TRUCK TRANSPORT INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	110							
ow sales value (\$'000)	2 5	25	547	25	160	547	1,269	
High sales value (\$'000)	5,000	547	5,000	160	547	1,269	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	14.2	13.4	14.6	3.3	16.4	13.1	15.5	42.7
Purchases and materials	14.2	13.4	14.8	3.3	16.4	13.4	15.5	42.7
Closing inventory	0.2		0.4	•••	•	0.6	0.3	7.3
Opening inventory	0.2		0.3		-	0.3	0.3	6.4
Wages, salaries, and benefits	28 <i>.</i> 5	27.4	2 9.1	16.4	30.7	20.0	34.3	92.7
Wages and benefits - direct	4.2	-	6.7	•	•	0.2	10.4	3.6
Wages and benefits - indirect	24.3	27.4	22.4	16.4	30.7	19.7	24.0	91.8
Occupancy expenses	22.6	21.1	23.4	27.2	19.3	28.0	20.8	99.1
Depreciation	6.2	6.5	6.1	5.7	6.7	8.4	4.7	94.5
Repairs and maintenance	5.6	5.0	6.0	6.0	4.7	6.8	5.5	77.3
Fuel and oil	6.5	6.1	6.8	9.7	5.0	9.8	5.1	64.5
Utilities	1.0	0.9	1.0	0.6	1.0	1.1	0.9	78.2
Rent	3.2	2.6	3.6	5.3	1.8	1.9	4.6	66.4
Financial expenses	2.9	3.9	2.3	2.6	4.3	3.7	1.6	98.2
Interest and bank charges	2.1	2.6	1.9	1.3	2.9	3.0	1.2	90.9
Professional fees	0.8	1.3	0.5	1.3	1.3	0.7	0.4	92.7
General expenses	6.1	7.9	5.1	14. 6	5.9	8.4	3.2	91.8
Advertising	0.5	0.3	0.6	0.6	0.2	0.8	0.4	63.6
Delivery expenses	3.5	4.9	2.6	9.9	3.4	5.8	0.8	31.8
Insurance	2.2	2.8	1.9	4.0	2.4	1.7	2.0	60.9
Other expenses	20.6	20.4	20.7	21.1	20.2	20.1	21. 0	99.1
Total expenses	94.8	94.1	95.2	85.3	96.7	93.3	96.4	100.0
Net profit/loss	5.2	5.9	4.8	14.7	3.3	6.7	3.6	100.0 100.0
tet pionytoss	, , , , , , , , , , , , , , , , , , ,		420	14.7	J.J	0.7	5.0	100.0
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		. (thousands of	dollars)			
1989								
Profitable:	70							
Percent of businesses	70	106.6	1.424.0	647	202.0	924.0	2 601 0	
Sales	436.4	195.5	1,434.9	64.7	393.0	824.9	2,681.0	
Expenses	401.0	172.5	1,348.2	48.0	360.4	759.5	2, 5 50.9	
Profit	35.3	23.0	86.6	16.6	32.6	65.3	130.1	
Non-Profitable:	204.0	100.0	2.020.5	<i>(F</i> C	260.2	000 7	2.041.2	
Sales	284.9	130.2	2,028.5	65.9	268.2	999.7	3,041.3	
Expenses	309.1	153.3	2,065.5	73.0	325.4	1,028.7	3,086.2	
Loss	-24.2	-23.0	-37.0	-7.1	-57.1	-29.0	-44.9	
1987							-	
n. M. 44								
Profitable:	356.3	135.1	1,147.4	75.3	265.1	837.9	2,138.8	
Frontable: Sales			1,071.6	63.0	247.9	795.3	1,956.4	
Sales		121.3						
Sales Expenses	328.9	121.3 13.8		12.2	17.2	42.5	182.3	
Sales Expenses Profit		13.8	75.8	12.2	17.2	42.5	182.3	
Sales Expenses Profit Non-Profitable:	328.9 27.3	13.8	75.8					
Expenses Profit Non-Profitable: Sales	328.9 27.3 219.1	13.8 166.9	75.8 889.8	91.6	294.9	827.4	1,393.2	
Sales Expenses Profit Non-Profitable:	328.9 27.3	13.8	75.8					

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	86 25 5,000	25 699	699 5,000	25 244	244 699	699 1,430	1,430 5,000		
BALANCE SHEET			(th	ousands of d	ollars)			-	
Total assets	274.3	101.6	840.4	51.8	136.9	593.0	1,283.6	100.0	
Total current assets	119.4	34.7	397.0	20.3	44.9	281.2	604.6	100.0	100
Accounts receivable	56.2	10.5	205.9	7.0	13.1	161.9	284.8	95.3	,
Closing inventory	1.5	0.4	5.3	7.0	0.6	4.1	7.4	8.1	
Other current assets	61.6	23.7	185.8	13.2	31.1	115.2	312.3	97.7	
Net fixed assets	143.5	62.1	410.2	26.7	87.3	289.4	626.5	96.5	
Other assets and adjustments	11.3	4.7	33.0	4.8	4.7	22.2	52.4	67.4	
Total liabilities	169.4	64.7	512.7	23.6	93.8	345.6	812.1	. 100.0	
Total current liabilities	105.6	43.0	310.8	23.0 11.0	65.7	184.5	536.9	97. 7	
	103.6	4.3	38.0	3.1	5.2	41.5	31.6	38.4	
Current bank loans	93.4	4.5 38.6	36.0 272.8	7.9	5.2 60.4	143.0	505.3	97.7	
Other current liabilities				0.2	0.1	34.7	29.2	22.1	
Long-term bank loans	7.8 56.0	0.1 21.4	32.7 169.1	12.3	27.9	34.7 126.2	245.9	89.5	
Other liabilities and adjustments Total equity	104.9	36.9	327.6	28.1	43.1	247.3	471.5	100.0	
FINANCIAL RATIOS				<u> </u>		<u></u>			
	•			(times)					
Current ratio	1.1	0.8	1.2	1.8	0.6	1.5	1.1	9 7.7	
	1.6	1.7	1.5	0.8	2.1	1.3	1.7	100.0	
Debt to equity Interest coverage	3.6	3.6	3.6	1.2	3.7	3.5	3.9	90.7	
Debt ratio	0.6	0.6	0.6	0.4	0.6	0.5	0.6	100.0	
Sales to equity	6.0	8.3	5.2	3.7	10.4	4.0	6.3	100.0	
Sales to closing inventories	408.4	753.4	321.5	5.7	647.2	240.9	400.9	8.1	
Sales to closing inventories	400.4	755.4		(=====+)					
				(percent)			•		
Current debt to equity	100.7	116.6	94.8	39.3	152.4	74.6	113.8	97.7	
Operating profit on equity	31.1	50.0	24.1	0.9	72.8	26.2	22.0	100.0	
Net fixed assets to equity	136.8	168.4	125.1	94.7	202.5	117.0	132.8	96.5	-
Gross margin	55.6	52.9	5 7 .1	63.6	51.2	69.1	50.0	100.0	
Return on total assets	16.3	25.1	12.8	2:3	31.2	15.3	10.8	100.0	• • •
				(days)			*		·
Collection period for accounts									

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	441	178,251	6,308.7	21	
Less than 20	400	33,976	1,194.0	21	
20-99	27	32,941	1,177.5	•	
100-499	13	х	x	-	
500 and over	1	x	x	-	
1987					
FET 4. 1	. 420	150 224	4 00E 0	•	•
Total	420	159,234	6,085. 0 910.3		
Less than 20	3 7 9 27	23.802 28,928	1.101.7		
20-99					•
100-499	13	X	X		
500 and over	1	х	х		

SIC 4569 Other Truck Transport Industries

Establishments primarily engaged in providing trucking services not elsewhere classified.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4571 - URBAN TRANSIT SYSTEMS INDUSTRY

	Total of all	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busine report	sses
·	businesses	50%	30%	25%	25%	۵%	25%	iter	_
Businesses in sample (No.)	16								
Low sales value (\$'000)	25	25	474	2 5	106	474	7 85		
High sales value (\$'000)	5,000	474	5,000	106	474	785	5,000		
SELECTED EXPENSE ITEMS			<u> </u>	(percent o	f sales)				
Cost of goods sold	5.9	-	9.9	-	-	1.9	15.6	12.5	
Purchases and materials	5.9	-	10.0	•	•	1.9	15.7	12.5	
Closing inventory		-		-	-	-		6.3	
Opening inventory	-	-	-	-	-	•	-	-	
Wages, salaries, and benefits	32.4	27.3	35.9	24.6	35.1	35.4	36.2	93.8	
Wages and benefits - direct	-	-	•	-	-	-	-		
Wages and benefits - indirect	32.4	27.3	35.9	24.6	35.1	35.4	36.2	93.8	
Occupancy expenses	30.2	28.1	31.6	27.0	31. 5	36.8	28.0	100.0	
Depreciation	9.5	12.2	7.7	12.3	12.0	11.7	4.8	93.8	
Repairs and maintenance	9.2	5.9	11.4	5.0	8.2	11.2	11.6	81.3	
Fuel and oil	9.5	9.7	9.4	9.6	10.0	9.2	9.6	56.3	•
Utilities	1.0	0.1	. 1.6	0.1	0.2	2.7	0.8	68.8	
Rent	1.0	0.3	1.5	-	1.1	2.0	1.1	50.0	
Financial expenses	6.5	8.7	5.0	7.7	11.7	5 .5	4.6	100.0	
Interest and bank charges	5.3	8.1	3.4	7.1	10. 9	3.2	3.6	75.0	
Professional fees	1.2	0.6	1.5	0.6	0.8	2.3	1.0	93.8	
General expenses	1.8	1.8	1.9	0.1	6.6	2.8	1.2	68.8	
Advertising	0.4	0.3	0.5		1.2	1.1		56.3	
Delivery expenses	0.4	1.0		-	3.7	-	0.1	12.5	
Insurance	1.0	0.5	1.4		1.7	1.8	1.1	50.0	
Other expenses	15.9	19.9	13.2	25.0	5.3	9.9	15.6	100.0	
Total expenses	92.8	85.8	97.5	84.3	90.0	92.1	101.3	100.0	
Net profit/loss	7.2	14.2	. 2.5	15.7	10.0	7.9	-1.3	100.0	
PROFITABLE vs NON-PROFITABLE	BUSINESSES		(thousands of	dollars)			·····	
•								•	
Profitable:	00								
Percent of businesses	88	06.0	673.4	71.2	289.2	529.4	1,143.8		
Sales	155.9	85.8		71.2 60.0	289.2 252.0	329.4 487.9	1,098.3		
Expenses	139.5	72.9	630.9		232.0 37.2	407.9	45.5		
Profit	16.4	12.9	42.5	11.2	31.2	41.0	40.0		
Non-Profitable:	. 2.000.0	2167	4,565.3		316.7		4,565.3		
Sales	2,080.8	316.7		•	316.7 328.4		4,831.3		
Expenses	2,198.1	328.4	4,831.3	-	-11.7	-	-265.9		
Loss	-117.3	-11.7	-265.9	-	-11.7	•	-203.9		
1987									
Profitable:									
Sales	27 6.0	161,2	1,189.0	38.8	244.3	•	1,189.0		
Expenses	233.1	116.7	1,157.9	19.3	182.9	-	1,157.9		
Profit	43. 0	44.4	31.1	19.5	61.4	•	31.1		
Non-Profitable:									
Sales	-	-	-	•	-	-	-		
Expenses	•	-	•	-	-	-	-		
Loss	•	-	-	•	-	•	•		
	•								

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	. 12		485					
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 477	477 5,000		-	-	-	
BALANCE SHEET	other makes in a second or a		(the	ousands of do	llars)			
Total assets	373.0	187.1	1,058.7		····,			100.0
Total current assets	119.3	26.4	461.8	-	-	•	-	100.0
	21.3	13.5	50.0	_	-		-	91.7
Accounts receivable	21.3	13.3	30.0	-	-	_	-	91.7
Closing inventory Other current assets	9 7.9	12.8	411.7	-	_	-	-	100.0
Net fixed assets	170.9	120.3	357.5	-	-	-	-	100.0
	82.7	40.2	239.3	-	-	-	-	83:3
Other assets and adjustments	174.5	40.2 120.6	373.2	-	-	-	-	100.0
Total liabilities			98.6	-	-	-	-	100.0
Total current liabilities	48.0	34.2	98.0	-	-	-		8.3
Current bank loans	1.4	1.8		-	•	-		
Other current liabilities	46.5	32.4	98.6	-	-	-	-	100.0
Long-term bank loans	11.2	8.1	22.3	-	-	-	-	50.0 91.7
Other liabilities and adjustments	115.3 198. 5	78.1 66.4	252.2 685.4	-	. •	-	-	91.7 100.0
Total equity	1702	00.4	003.4					100.0
FINANCIAL RATIOS				(times)		•		·
				(<u>.</u> ,				
Current ratio	2.4	0.7	4.6	-	-	-	•	100.0
Debt to equity	0.8	1.8	0.5	-	-	-	•	100.0
Interest coverage	2.2	2.8	1.3	• ,	•	-	-	83.3
Debt ratio	0.4	0. 6	0.3	-	-	-	•	100.0
Sales to equity	1.9	2.6	1.6	-	-	•	•	100.0
Sales to closing inventories	•	-	•	-	•	-	-	-
	•			(percent)				
Current debt to equity	24.1	51. 5	14.3	-	-	-	•	100.0
Operating profit on equity	11.2	37.4	1.8	•	-	•	-	100.0
Net fixed assets to equity	86.1	181.0	52.1	-	•	-	•	100.0
Gross margin	62.7	73.2	56.7	•	-	•	-	100. 0
Return on total assets	10.8	20.6	4.4	-	•	-	•	100.0
				(days)				
Collection period for accounts receivable	20.5	28.1	16.1		•		-	91.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	0 · · · · · · · · · · · · · · · · · · ·	
1989						,
				•	•	
Total	101	1,157,803	31,468.7	16		
Less than 20	75	9,930	315.7	16		•
20-99	11	23,213	708.2	1		
100-499	7	80,449	2.217.7			
500 and over	8	1.044,211	28,227.1	ì		
·1987						
					•	
Total	· 85	1,029,214	28,709.1			
Less than 20	59	7,961	219.8			
20-99	10	18.526	548.1		•	
100-499	7	68,734	2,026.4			
500 and over	9	933,993	25,914.8			•
				•	•	

SIC 4571 Urban Transit Systems Industry

Establishments primarily engaged in operating local and suburban mass passenger transit systems over regular routes and on regular schedules. Such transportation may involve use of one or more modes of transport including light rail, subways and streetcars as well as buses.

Symbols:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4572 - INTERURBAN AND RURAL TRANSIT SYSTEMS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	39							
ow sales value (\$'000)	25	25	625	25	257	625	1,122	
High sales value (\$'000)	5,000	625	5,000	257	625	1,122	5,000	
SELECTED EXPENSE ITEMS		··· ·· ·· ·		(percent c	f sales)			
Cost of goods sold	3.1	0.6	4.8	1.1	-	1.9	5.8	20.5
Purchases and materials	3.3	1.1	4.9	1.8	-	1.9	5.9	20.5
Closing inventory	0.9	1.1	0.8	1.9	-	-	1.0	5.1
Opening inventory	0.7	0.7	0.7	1.2	-	-	0.9	5.1
Wages, salaries, and benefits	3 6.9	31.0	41.0	31.8	29.9	56.2	36.1	97.4
Wages and benefits - direct	1.7	-	2.9		-	-	3.8	2.6
Wages and benefits - indirect	35.2	31.0	38.2	31.8	29.9	56.2	32.4	97.4
Occupancy expenses	35.6	50.0	25.3	53.8	44,0	26.3	25.0	100.0
Depreciation	15.1	24.9	8.1	29.1	18.3	8.5	7.9	94.9
Repairs and maintenance	5.6	6.2	5.2	4.0	9.5	5.0	5.3	84.6
Fuel and oil	10.5	14.9	7.5	17.0	11.5	10.0	6.6	66.7
Utilities	1.1	1.3	1.0	1.3	1.3	0.8	1.1	84.6
Rent	3.2	2.8	3.6	2.3	3.5	1.9	4.1	69 .2
	7.2	2.8 4.8	8.9	3.3	7.0	5.7	10.0	97.4
inancial expenses								
Interest and bank charges	4.2	3.8	4.4	2.3	6.1	4.9	4.3	89.7
Professional fees	3.0	0.9	4.5	1.0	0.9	0.9	. 5.7	92.3
General expenses	7.9	6.4	9.0	6.6	6.1	3.1	10.9	87.2
Advertising	0.3	0.4	0.3	0.4	0.5	0.5	0.2	76.9
Delivery expenses	4.6	3,0	, 5.8	3.2	2.7	0.1	7.6	23.1
Insurance	3.0	3.0	3.0	3.0	2.9	2.6	3.1	71 .8
Other expenses	16.1	9.1	21.1	8.1	10.7	19.2	21.7	100.0
Total expenses	106.7	102.0	110.2	104.7	97.8	112.5	109.4	100.0
			400	-4.7	2.2	-12.5	-9.4	100.0
Net profit/loss	-6.7	-2.0	-10.2	-4. 7	L-L	-12-2	-2.4	
PROFTTABLE vs NON-PROFTTABLE		-2.0		thousands of	· · · · · · · · · · · · · · · · · · ·	-12.3		
PROFTTABLE vs NON-PROFTTABLE		-2.0			· · · · · · · · · · · · · · · · · · ·	-123		
PROFTTABLE vs NON-PROFTTABLE 1989 Profitable:	BUSINESSES	-2.0			· · · · · · · · · · · · · · · · · · ·	-125		
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses	BUSINESSES 69 .		(thousands of	dollars)			
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales	BUSINESSES 69 . 440.5	166.9	1,582.9	thousands of	dollars)	866.3	2,180.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses	69 . 440.5 403.2	166.9 144.5	1,582.9 1,483.8	88.3 65.9	323.5 301.0	866.3 817.4	2,180.6 2,039.5	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	BUSINESSES 69 . 440.5	166.9	1,582.9	thousands of	dollars)	866.3	2,180.6	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	69 . 440.5 403.2 37.2	166.9 144.5 22.4	1,582.9 1,483.8 99.1	88.3 65.9 22.4	323.5 301.0 22.5	866.3 817.4 48.9	2,180.6 2,039.5 141.0	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	69 . 440.5 403.2 37.2 212.4	166.9 144.5 22.4	1,582.9 1,483.8 99.1 1,237.9	88.3 65.9 22.4	323.5 301.0 22.5 344.0	866.3 817.4 48.9 784.2	2,180.6 2,039.5 141.0 1,502.6	
PROFITABLE vs NON-PROFITABLE 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	69 . 440.5 403.2 37.2	166.9 144.5 22.4	1,582.9 1,483.8 99.1	88.3 65.9 22.4	323.5 301.0 22.5	866.3 817.4 48.9	2,180.6 2,039.5 141.0	
PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	69 . 440.5 403.2 37.2 212.4	166.9 144.5 22.4	1,582.9 1,483.8 99.1 1,237.9	88.3 65.9 22.4	323.5 301.0 22.5 344.0	866.3 817.4 48.9 784.2	2,180.6 2,039.5 141.0 1,502.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	69 . 440.5 403.2 37.2 212.4 270.0	166.9 144.5 22.4 130.0 147.1	1,582.9 1,483.8 99.1 1,237.9 1,801.4	88.3 65.9 22.4 111.7 127.7	323.5 301.0 22.5 344.0 372.6	866.3 817.4 48.9 784.2 1,207.9	2,180.6 2,039.5 141.0 1,502.6 2,147.6	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	·
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	
PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	69 . 440.5 403.2 37.2 212.4 270.0 -57.6	166.9 144.5 22.4 130.0 147.1 -17.0	1,582.9 1,483.8 99.1 1,237.9 1,801.4 -563.5	88.3 65.9 22.4 111.7 127.7 -16.0	323.5 301.0 22.5 344.0 372.6 -28.7	866.3 817.4 48.9 784.2 1,207.9 -423.8 942.3 873.2 69.1	2,180.6 2,039.5 141.0 1,502.6 2,147.6 -645.0 1,781.5 1,666.6 114.9	

Businesses in sample (No.)			•				,			
Low sales value (\$000) 25 25 756 25 378 756 1,274 5,000		all		•••		middle	middle		Percen busine report iter	sses ting
Low sales value (\$900) 25 25 756 25 378 756 1,274 5,000	Businesses in sample (No.)	3/1			,					,
High sales value (\$000) 5,000 756 5,000 378 756 1,274 5,000	• · · ·		25	756.	25	378	756	1.274		
Color Colo	` ,									
Total assets 422,7 267,5 1,422,7 250,4 440,4 886,6 1,887,4 100,0 Total current assets 56,0 33,9 198,0 31,3 60,1 153,5 236,6 100,0 Accounts receivable 17,3 9,3 68,9 7,3 29,6 41,3 92,7 79,4 Closing inventory 3,5 2,0 12,9 2,2 24,1 5,9 Other current assets 35,1 22,5 116,2 21,7 30,5 112,1 119,7 97,1 Net fixed assets 276,0 176,8 91,46 166,0 286,0 637,8 1,154,5 100,0 Other assets and adjustments 90,7 56,6 310,0 52,9 94,2 95,2 496,2 94,1 Total flabilities 233,8 175,9 979,1 161,4 322,0 600,1 13,807,6 100,0 Current bank loans 14,3 11,9 30,1 12,2 8,3 65,0 - 38,2 Other current liabilities 83,1 33,2 405,1 23,9 126,7 207,9 576,1 100,0 Long-term bank loans 98,2 94,0 124,9 100,5 29,0 269,0 - 294 Other liabilities and adjustments 88,1 30,7 418,8 24,7 157,8 58,0 731,5 100,0 Total equity 138,9 91,5 443,6 88,9 118,4 286,5 579,8 100,0 HINANCIAL RATIOS Current ratio 0,5 0,7 0,4 0,8 0,4 0,5 0,4 100,0 Debt to equity 2,0 1,9 2,2 1,8 2,7 2,0 2,2 100,0 Interest coverage -1,2 -0,7 -1,4 -2,8 1,4 -0,9 -1,7 94,1 Debt ratio 0,6 0,6 0,6 0,6 0,6 0,7 0,6 0,6 100,0 Sales to equity 2,4 1,7 3,4 1,4 4,1 3,4 3,5 100,0 Sales to closing inventories 97,7 76,9 119,3 55,9 84,3 5,9 Current debt to equity 70,2 49,2 98,1 40,7 114,1 95,2 99,3 100,0 Poperating profit on equity -21,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -21,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -21,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0 Poperating profit on equity -12,2 -8,8 -37,6 -11,4 10,7 -30,4 -40,6 100,0	BALANCE SHEET		,			- 11 \		,		
Total current assets				(ti	nousands of d	oliars)				
Accounts receivable 17.3 9.3 68.9 7.3 29.6 41.3 92.7 79.4 Closing inventory 3.5 2.0 12.9 2.2 24.1 5.9 Other current assets 35.1 22.5 116.2 21.7 30.5 112.1 119.7 97.1 Net fixed assets 276.0 176.8 914.6 166.0 286.0 637.8 1,154.5 100.0 Clbrc assets and adjustments 90.7 56.6 310.0 52.9 94.2 95.2 496.2 94.1 Total liabilities 283.8 175.9 979.1 161.4 322.0 600.1 1,307.6 100.0 Total current liabilities 97.5 45.1 435.3 36.1 135.1 272.9 576.1 100.0 Current bank loans 14.3 11.9 30.1 12.2 8.3 65.0 - 38.2 Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Current bank loans 98.2 94.0 124.9 100.5 29.0 269.0 - 294.0 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Total equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 - 84.3 5.9 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 582 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets	Total assets	422.7	267.5	1,422.7	250.4	440.4	886.6	1,887.4	100.0	
Closing inventory 3.5 2.0 12.9 2.2 24.1 5.9 Other current assets 35.1 22.5 116.2 12.7 30.5 112.1 119.7 97.1 Net fixed assets 276.0 176.8 914.6 166.0 286.0 637.8 1,154.5 100.0 Other assets and adjustments 90.7 56.6 310.0 52.9 94.2 95.2 496.2 94.1 Total liabilities 283.8 175.9 979.1 161.4 322.0 660.1 1,207.6 100.0 Total current liabilities 97.5 45.1 435.3 36.1 135.1 272.9 376.1 100.0 Current bank loans 14.3 11.9 30.1 12.2 8.3 65.0 - 38.2 Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Long-term bank loans 98.2 94.0 124.9 100.5 29.0 269.0 - 29.4 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Total equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Total equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Sets to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to equity 7.0 4.9 2 98.1 40.7 114.1 95.2 99.3 100.0 Sales to losing inventories 97.7 76.9 119.3 55.9 - 84.3 5.9 Current debt to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Return on total assets 3.8 1.2 7.0 3.8 7.9 100.0 Return on total assets 3.8 1.2 7.0 3.8 7.9 100.0 Return on total assets 3.8 1.2 7.0 3.8 7.0 3.8 7.9 100.0 Return on total assets 3.8 1.2 7.0 3.0 3.8 7.4 4.8 7.9 100.0 Return on total assets 3.8 1.2 7.0 3.0 3.8 7.4 4.8 7.9 100.0	Total current assets	56.0	3 3.9	198.0	31.3	60.1	153.5	236.6	100.0	٠.
Other current assets 35.1 22.5 116.2 21.7 30.5 112.1 119.7 97.1	Accounts receivable	17.3	9.3	68.9	7.3	29.6	41.3	92.7	79.4	
Net fixed assets	Closing inventory	3.5	2.0	12.9	2.2	 .		24.1	5.9	
Other assets and adjustments 90.7 56.6 310.0 52.9 94.2 95.2 496.2 94.1 Total liabilities 233.8 175.9 979.1 161.4 322.0 600.1 1,307.6 100.0 Total current liabilities 97.5 45.1 455.3 36.1 135.1 272.9 576.1 100.0 Current bank loans 14.3 11.9 30.1 12.2 8.3 65.0 - 38.2 Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Long-term bank loans 98.2 94.0 124.9 100.5 29.0 269.0 - 294.0 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Total equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 0.6 10.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 (percent) Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Operating profit on equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts	Other current assets	35.1	22.5	· 116.2	21.7	30.5	112.1	119.7	97.1	
Total liabilities 283.8 175.9 979.1 161.4 322.0 600.1 1,307.6 100.0	Net fixed assets	276.0	176.8	914.6	166.0	286.0	63 7 .8	1,154.5	100.0	
Total liabilities 283.8 175.9 979.1 161.4 322.0 600.1 1,307.6 100.0	Other assets and adjustments	90.7	56.6	310.0	52.9	94.2	95. 2	496.2	94.1	•
Current bank loans 14.3 11.9 30.1 12.2 8.3 65.0 — 38.2 Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Long-term bank loans 98.2 94.0 124.9 100.5 29.0 269.0 — 29.4 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 579.8 100.0 Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 0.4 100.0 Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Enterest coverage 1.12 -0.7 1.4 -2.8 1.4 -0.9 1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 - 84.3 5.9 Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 4.8 -7.9 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 4.8 -7.9 100.0 Collection period for accounts	•	283.8	17 5.9	979.1	161.4	322.0	600.1	1,307.6	100.0	
Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Long-term bank loans 98.2 94.0 124.9 100.5 29.0 269.0 - 29.4 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Total equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6 0.6	Total current liabilities	97.5	45.1	435.3	36.1	135.1	272.9	576.1	100.0	
Other current liabilities 83.1 33.2 405.1 23.9 126.7 207.9 576.1 100.0 Long-term bank loans 98.2 94.0 124.9 100.5 29.0 269.0 - 29.4 29.4 Other liabilities and adjustments 88.1 36.7 418.8 24.7 157.8 58.0 731.5 100.0 Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 Total equity	Current bank loans	14.3	11.9	30.1	12.2	8.3	65.0		38.2	
Long-term bank loans	Other current liabilities	83.1	33.2	405.1	23.9	126.7	207.9	576.1	100.0	
Other liabilities and adjustments Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 FINANCIAL RATIOS (times) Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 0.4 100.0 Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6		98.2	94.0	124.9	100.5	29.0	269.0		29.4	
Total equity 138.9 91.5 443.6 88.9 118.4 286.5 579.8 100.0 FINANCIAL RATIOS Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 0.4 100.0 Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 Current debt to equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 4.8 -7.9 100.0 Collection period for accounts	Ç	·-				157.8	58.0	731.5	100.0	
Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 0.4 100.0	· · · · · · · · · · · · · · · · · · ·	138.9	91.5	443.6	88.9	118.4	286.5	579.8	100.0	
Current ratio 0.5 0.7 0.4 0.8 0.4 0.5 0.4 100.0 Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts	FINANCIAL RATIOS			,		<u> </u>				***
Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 (percent) Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 4.8 -7.9 100.0 (days) Collection period for accounts				•	(times)					
Debt to equity 2.0 1.9 2.2 1.8 2.7 2.0 2.2 100.0 Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 (percent) Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 4.8 -7.9 100.0 (days) Collection period for accounts	Current ratio	0.5	0.7	0.4	0.8	0.4	0.5	0.4	100.0	
Interest coverage -1.2 -0.7 -1.4 -2.8 1.4 -0.9 -1.7 94.1 Debt ratio 0.6 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts									100.0	
Debt ratio 0.6 0.6 0.6 0.6 0.6 0.7 0.6 0.6 100.0 Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9	• •		_				-0.9	-1.7	94.1	*
Sales to equity 2.4 1.7 3.4 1.4 4.1 3.4 3.5 100.0 Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 (percent) Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts						0.7	0.6		100.0	
Sales to closing inventories 97.7 76.9 119.3 55.9 84.3 5.9 (percent) Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 (days)				3.4	1.4	4.1	3.4	3.5	100,0	
Current debt to equity 70.2 49.2 98.1 40.7 114.1 95.2 99.3 100.0 Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts							-	84.3	5.9	,
Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts	·				(percent))				
Operating profit on equity -21.2 -8.8 -37.6 -11.4 10.7 -30.4 -40.6 100.0 Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 Collection period for accounts	Current debt to equity	70.2	49.2	98.1	40.7	114.1	95.2	99.3	100.0	
Net fixed assets to equity 198.7 193.0 206.1 186.6 241.5 222.6 199.1 100.0 Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 (days)			•							
Gross margin 58.2 64.5 54.1 65.1 62.8 44.6 58.0 100.0 Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 (days)										· .
Return on total assets -3.8 -1.2 -7.0 -3.0 8.7 -4.8 -7.9 100.0 (days)	• •								100.0	
Collection period for accounts									100.0	,
Collection period for accounts					(days)					
	Collection period for accounts				, , ,					
receivable 18.2 21.2 16.2 20.8 22.2 15.4 16.6 79.4	receivable	18.2	21.2	16.2	20.8	22.2	15.4	16.6	79.4	

Businesss , size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1000					
1989					,
Total	149	101,152	4,157.7	4	·
Less than 20	131	12,471	551.1	5	
20-99	8	8.646	. 372.3	2	
100-499	8	Х	x	1	•
500 and over	2	x	х	· -	
1987					
Total	145	- 94,610	3,671.5		
Less than 20	126	9,177	367.5		
20-99	10	8,612	386.4		
100-499	7	х	x		
500 and over	2	x	x		

SIC 4572 Interurban and Rural Transit Systems Industry

Establishments primarily engaged in providing passenger transportation over regular routes by motor vehicles, the operations of which are principally outside a single municipality and its suburban areas. Establishments primarily engaged in chartered passenger bus transportation are classified in <4574 - Charter and Sightseeing Bus Services Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4573 - SCHOOL BUS OPERATIONS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	401							
Low sales value (\$'000)	25	25	625	25	226	625	1,143	
High sales value (\$'000)	5,000	625	5,000	226	625	1,143	5,000	
SELECTED EXPENSE ITEMS				(percent c	of sales)		,	
Cost of goods sold	2.8	2.0	3.3	1.4	2.6	4.4	2.8	23.7
Purchases and materials	. 2.7	2.0	3.2	1.4	2.5	4.4	2.8	23.7
Closing inventory	0.3	0.1	0.4	0.2	0.1	0.4	0.4	6.2
Opening inventory	0.3	0.1	0.4	0.2	0.1	0.5	0.4	6.0
Wages, salaries, and benefits	37.8	32.9	40.9	26.1	39.6	40.2	41.2	94.0
Wages and benefits - direct	0.3		0.4		-	0.2	0.6	1.7
Wages and benefits - indirect	37.6	32.9	40.5	26.1	39.6	40.0	40.7	93.8
Occupancy expenses	28. 6	29.6	27. 9	29.8	29.4	25.7	28.7	100.0
Depreciation	11.3	11.6	11.1	11.5	11.7	9.8	11.6	98.3
Repairs and maintenance	5.1	5.2	4.9	5.1	5.4	4.6	5.1	82.3
Fuel and oil	9,4	10.0	9.0	10.1	10.0	8.6	9.1	77.8
Utilities	0.8	0.9	0.8	1.1	8.0	0.9	0.8	80.5
Rent	2.0	1.9	2.0	2.1	1.6	1.8 、	2.1	64. 8
Financial expenses	3.9	4.5	3.5	4.4	4.6	4.1	3.2	95.3
Interest and bank charges	3.1	3.5	2.9	3.4	3.7	3.4	2.6	88.0
Professional fees	0.7	0.9	0.6	1.0	0.9	0.7	0.6	87.5
General expenses	4.0	4.7	3.5	6.7	2.6	2.9	3.8	92.0
Advertising	0.4	0.3	0.4	0.4	0.3	0.4	0.4	57.6
Delivery expenses	1.6	2.6 .	1.0	4.5	0.8	0.5	1.2	17.0
Insurance	2.0	1.7	2.1	1.9	1.5	1.9	2.2	82.5
Other expenses	12.9	11.5	13.9	12.4	10.5	13.3	14.1	99.8
Total expenses	89.9	85.1	93.0	81.0	89.3	90.7	93.8	100.0
Net profit/loss	10.1	14.9	7.0	19.0	10.7	9.3	6.2	99.5
PROITTABLE vs NON-PROITTABI				thousands of	dollars)	•		
ROTTI IDEE VERVOIT ROTTI IDE	LE BUSINESSES		,	thousands of	-			
1989	LE BUSINESSES		(mousands of	·		·	
1989 Profitable:				mousands of	·			
1989	. 88							
1989 Profitable:	. 88 240.4	107.7	1,445.6	61.5	381.2	847.5	2,027.8	
1989 Profitable: Percent of businesses	. 88 240.4 211.1	89.3	1,445.6 1,317.6	61.5 47.6	336.5	753.1	1,867.2	
1989 Profitable: Percent of businesses Sales	. 88 240.4 211.1		1,445.6	61.5				
1989 Profitable: Percent of businesses Sales Expenses	88 240.4 211.1 29.2	89.3 18.4	1,445.6 1,317.6 128.0	61.5 47.6 13.9	336.5 44.8	753.1 94.4	1,867.2 160.7	
1989 Profitable: Percent of businesses Sales Expenses Profit	88 240.4 211.1 29.2 390.5	89.3 18.4 122.6	1,445.6 1,317.6 128.0 1,789.6	61.5 47.6 13.9 87.3	336.5 44.8 358.2	753.1 94.4 869.3	1,867.2 160.7 2,688.2	
1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	88 240.4 211.1 29.2	89.3 18.4 122.6 130.9	1,445.6 1,317.6 128.0 1,789.6 1,831.9	61.5 47.6 13.9 87.3 95.0	336.5 44.8 358.2 370.9	753.1 94.4 869.3 888.4	1,867.2 160.7 2,688.2 2,753.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	88 240.4 211.1 29.2 390.5	89.3 18.4 122.6	1,445.6 1,317.6 128.0 1,789.6	61.5 47.6 13.9 87.3	336.5 44.8 358.2	753.1 94.4 869.3	1,867.2 160.7 2,688.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	88 240.4 211.1 29.2 390.5 404.3	89.3 18.4 122.6 130.9	1,445.6 1,317.6 128.0 1,789.6 1,831.9	61.5 47.6 13.9 87.3 95.0	336.5 44.8 358.2 370.9	753.1 94.4 869.3 888.4	1,867.2 160.7 2,688.2 2,753.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3	61.5 47.6 13.9 87.3 95.0 -7.7	336.5 44.8 358.2 370.9 -12.8	753.1 94.4 869.3 888.4 -19.2	1,867.2 160.7 2,688.2 2,753.0 -64.9	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3	61.5 47.6 13.9 87.3 95.0 -7.7	336.5 44.8 358.2 370.9 -12.8	753.1 94.4 869.3 888.4 -19.2	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4 127.6 105.8	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3	61.5 47.6 13.9 87.3 95.0 -7.7	336.5 44.8 358.2 370.9 -12.8 395.2 350.4	753.1 94.4 869.3 888.4 -19.2 850.5 755.8	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1 1,904.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3	61.5 47.6 13.9 87.3 95.0 -7.7	336.5 44.8 358.2 370.9 -12.8	753.1 94.4 869.3 888.4 -19.2	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4 127.6 105.8 21.8	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3 1,503.1 1,371.0 132.1	61.5 47.6 13.9 87.3 95.0 -7.7 64.9 48.5 16.4	336.5 44.8 358.2 370.9 -12.8 395.2 350.4 44.8	753.1 94.4 869.3 888.4 -19.2 850.5 755.8 94.7	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1 1,904.5 164.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profit Non-Profitable: Sales Expenses Expenses Profit	88 240.4 211.1 29.2 390.5 404.3 -13.8 290.6 255.8 34.8	89.3 18.4 122.6 130.9 -8.4 127.6 105.8 21.8	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3 1,503.1 1,371.0 132.1 1,503.7	61.5 47.6 13.9 87.3 95.0 -7.7 64.9 48.5 16.4	336.5 44.8 358.2 370.9 -12.8 395.2 350.4 44.8	753.1 94.4 869.3 888.4 -19.2 850.5 755.8 94.7	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1 1,904.5 164.5 1,932.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Non-Profitable:	88 240.4 211.1 29.2 390.5 404.3 -13.8	89.3 18.4 122.6 130.9 -8.4 127.6 105.8 21.8	1,445.6 1,317.6 128.0 1,789.6 1,831.9 -42.3 1,503.1 1,371.0 132.1	61.5 47.6 13.9 87.3 95.0 -7.7 64.9 48.5 16.4	336.5 44.8 358.2 370.9 -12.8 395.2 350.4 44.8	753.1 94.4 869.3 888.4 -19.2 850.5 755.8 94.7	1,867.2 160.7 2,688.2 2,753.0 -64.9 2,069.1 1,904.5 164.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	329							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	. 25 7 81	781 5,000	25 462	462 781	781 1,283	1,283 5,000	
BALANCE SHEET	e de la composición		(th	ousands of d	ollars)			
Total assets	450.8	239.4	1,288.9	183.3	548.1	871.2	1,665.6	100.0
Total current assets	91.1	58.9	218.8	53.0	91.6	137.2	292.3	99.4
Accounts receivable	18.8	8.1	61.0	6.6	16.4	35.0	84.5	91.5
Closing inventory	1.7	0.7	5.9	0.2	3.0	2.3	9.2	7.3
Other current assets	70.5	50.0	151.7	46.0	72.1	99.8	198.5	99.1
Net fixed assets	307.2	147.4	941.3	105.6	377.1	633.3	1,218.9	99.7
Other assets and adjustments	52.3	33.0	128.8	24.6	79.2	100.5	154.2	83.3
Total liabilities	234.1	107.2	737.7	73.4	293.1	497.8	954.0	100.0
Total current liabilities	104.6	42.0	352.9	30.3	106.0	211.0	480.9	100.0
Current bank loans	11.4	5.8	33.9	4.9	10.6	28.5	38.9	33.1
Other current liabilities	93.1	36.2	319.0	25.4	95.3	182.5	442.0	100.0
Long-term bank loans	28.7	17.5	73.0	8.6	66.3	45.8	97.6	22.5
Other liabilities and adjustments	100.8	47.6	311.6	34.3	120.8	241.0	375.4	93.9
Total equity	216.6	132.2	551.2	109.9	254.9	373.3	711.5	100.0
FINANCIAL RATIOS				, (times)		· · · · · · · · · · · · · · · · · · ·		
C	0.0	1.4	0.6	, ,	0.0	0.4	0.6	99.4
Current ratio	0.8	1.4	0.6	1.7	0.8	0.6	0 .6	
Debt to equity	1.0	0.8	1.3	0.6	1.1	1.3	1.3	100.0
Interest coverage	3.7	3.8	3.5	4.5	3.1	3.6	3.5	92.1 100.0
Debt ratio	0.5	0.4	0.5	0.4	0.5	0.5	0.5	
Sales to equity	2.4	1.8	2.9	1.5	2.3	2.6	3.1	100.0 7.3
Sales to closing inventories	294.3	340.7	272.6	641.5	193.5	421.1	238.9	1.5
				(percent)				
Current debt to equity	48.3	31.7	64.0	27.6	41.5	56.5	67.5	100.0
Operating profit on equity	19.6	17.9	21.2	16.7	20.9	24.5	19.7	99.4
Net fixed assets to equity	141.8	111.4	170.7	96.0	147.9	169.6	171.3	99.7
Gross margin	56.2	57.3	55.5	58.1	56.1	56.5	55.1	100.0
Return on total assets	12.9	13.3	12.6	12.8	14.2	14.4	11.7	100.0
				(days)				
Collection period for accounts receivable	13.2	12.4	13.6	13.9	10.1	13.0	13.9	91.5

Businesss size in average labour units	Number of businesses	payroll (\$000's)	Average labour units	in number of businesses 1987 to 1989	. •	٠.
1989			,			
Total	1,681	418,717	26,395.1	101		
Less than 20	1,454	114,899	7,345.1	93		
20-99	198	132.994	8,703.0	7		
100-499	26	x	X	2		
500 and over	3	х	x	1		
1987						
Total	1,782	349,657	22,947.1			
Less than 20	1,547	95,228	6.509.1			
20-99	205	114,488	8,025.4			
100-499	28	x	X			• .
500 and over	2	x	x			

SIC 4573 School Bus Operations Industry

Establishments primarily engaged in operating buses and other motor vehicles to transport pupils to and from school.

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4574 - CHARTER AND SIGHTSEEING BUS SERVICES INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top .	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	45							
ow sales value (\$'000)	25	25	652	25	286	652	1,716	
High sales value (\$'000)	5,000	652	5, 000	286	652	1,716	5,000	
SELECTED EXPENSE ITEMS			•	(percent o	f sales)			,
Cost of goods sold	0.9	1.0	0.9	1.4	8.0	0.1	1.4	17.8
Purchases and materials	. 0.9	1.0	0.9	1.4	0.8	0.1	1.4	17.8
Closing inventory		0.1	-	-	0.1	-	-	2.2
Opening inventory		0.1	-		0.1	-	-	4.4
Wages, salaries, and benefits	37.9	37.3	38.3	26.8	42.6	36.6	39.4	91.1
Wages and benefits - direct	0.2	0.5	-	-	8.0	-	-	2.2
Wages and benefits - indirect	37.7	36.8	38.3	26.8	41.8	36.6	39.4	91.1
Occupancy expenses	27.8	30.3	26.3	30.1	30.4	32.8	21.7	100. 0
Depreciation	11.3	15 .8	8.6	21.2	13.1	10.1	7.5	97.8
Repairs and maintenance	5.4	5.9	5.1	4.4	6.7	6.7	4.0 .	64.4
Fuel and oil	6.8	4.3	8.3	3.0	5.0	10.3	6.8	5 3.3
Utilities	1.1	1.1	1.1	0.6	1.3	1.3	8.0	86.7
Rent	3.2	3.2	3.3	0.9	4.3	4.4	2.5	66.7
Financial expenses	5. 0	3.9	5.6	6.1	2.8	6.6	4.9	97.8
Interest and bank charges	4.3	3.2	4.9	5.6	2.0	5.9	4.2	93.3
Professional fees	0.7	0.7	0.7	0.4	0.8	0.7	0.7	84.4
General expenses	3.9	5.0	3.2	6.7	4.2	4.3	2.5	82.2
Advertising	0.6	0.9	0,5	0.1	1.3	0.5	0.4	68.9
Delivery expenses	0.7	1.3	0.2	4.0	•	0.4	0.1	22.2
Insurance	2.6	2.8	2.5	2.7	2.9	3.3	1.9	64.4
Other expenses	17.7	11.9	21.2	15.4	10.1	15.3	25.3	97.8
Total expenses	93.1	89.4	95.4	86.5	90.8	95.7	95.2	100.0
Net profit/loss	6.9	10.6	4.6	13.5	9.2	4.3	4.8	100.0
PROFITABLE vs NON-PROFITABLE	E BUSINESSES		. (thousands of	dollars)			
1989		,						
Profitable: Percent of businesses	73			•				
Sales	4 52. 9	214.5	1,841.2	106.8	527.8	1,322.1	2,641.4	
	406.1	182.2	1,709.6	86.4	461.1	1,230.0	2,448.9	
Expenses							192.5	
Profit	46.8	32.3	131.6	20.5	66.6	92.1	1,200	
Non-Profitable:		245.6	1 402 2	577	404.1	972.6	2,038.4	
Sales	626.7	245.6	1,482.3	57.7 114.2	404.1		2,038.4 2,079.3	
Expenses Loss	667. 6 -40.9	282.2 -36.6	1,533.0 -5 0.7	114.2 -56.5	423 .9 -19.8	1,032.4 -59.7	-40.9	
1987		-						
Profitable:								
Sales	578. 6	113.5	1,819.2	107.4	404.9	1,261.8	2,077.3	•
	543.2	96.7	1,733.9	90.5	392.5	1,191.0	1,985.2	
		16.7	85.3	16.8	12.5	70.8	92.1	
Expenses	35.4							
Expenses Profit	35.4	2017						
Expenses Profit Non-Profitable:			1.074.5	70.7	474.7	1.074.5	_	
Expenses Profit Non-Profitable: Sales	241.2	111.1	1,074.5 1,117.4	70.7 72.7	474.7 498.3	1,074.5 1,117.4	- -	
Expenses Profit Non-Profitable:			1,074.5 1,117.4 -42.9	70.7 72.7 -2.0	474.7 498.3 -23.5	1,074.5 1,117.4 -42.9	- - -	

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	35							
Low sales value (\$'000)	25	25	.893	25	483	893	1,802	
High sales value (\$'000)	5,000	893	5,000	483	893	1,802	5,000	
BALANCE SHEET			(tl	nousands of d	ollars)			
Total assets	623.6	410.4	1,397.7	328.9	595.8	1,368.0	1,432.7	100.0
Total current assets	192.9	109.0	497.8	105.6	116.7	509.4	484.0	100.0
Accounts receivable	43.0	30.7	87.9	18.4	58.6	76.4	101.5	85.7
Closing inventory	0.2	0.3		0.4				2.9
Other current assets	149.6	78.0	409.8	86.7	58.1	433.0	382.4	97.1
Net fixed assets	401.9	282.7	834.7	213.8	439.6	829.0	841.5	100.0
Other assets and adjustments	28.6	18.6	65.1	9.4	39.5	29.4	107.1	88.6 -
Total liabilities	363.0	240.2	809.1	172.6	394.0	786,7	835.4	100.0
Total current liabilities	152.3	109.9	306.3	63.6	215.3	274.2	344.1	100.0
Current bank loans	36.2	39.8	23.1		130.3	13.8	34.1	25.7
Other current liabilities	116.1	70.1	283.2	63.6	84.9	260.4	310.0	100.0
Long-term bank loans	22.8	15.4	49.5	3.3	43.1	55.8	42.1	14.3
Other liabilities and adjustments	187.8	114.8	453.2	105.6	135.6	456.6	449.1	97.1
Total equity	260.5	170.1	588.6	156.2	201.7	581.2	597.3	100.0
FINANCIAL RATIOS					<u></u>		•	
THUNCIAL MITOS				(times)				
Current ratio	1.2	0.9	1.6	1.6	0.5	1.8	1.4	100.0
Debt to equity	1.3	1.4	1.3	1.1	1.9	1.3	1.3	100.0
interest coverage	2.4	3.2	1.9	3.6	2.8	2.0	1.8	97.1
Debt ratio	0.5	0.5	0.5	0.5	0.6	0.5	0.5	100.0
Sales to equity	2.8	2.3	3.3	1.7	3.3	2.5	4.3	100.0
Sales to closing inventories	3,041.3	1,272.7	-	611.5	-	-	• -	2.9
	•			(percent))			
Current debt to equity	58,4	64.6	52.0	40.7	106.7	47.1	57.6	100.0
Operating profit on equity	18.4	21.8	14.9	19.8	25.2	12.9	17.0	100.0
Net fixed assets to equity	154.2	166.1	141.8	136.8	217.8	142.6	140.8	100.0
Gross margin	60.4	60.3	60.5	62.2	58.5	62.7	59.0	100.0
Return on total assets	12.9	13.1	12.7	13.0	13.2	10.5	15.1	100.0
				(days)				
Collection period for accounts					0. 0	. 400	140	05 7
receivable	. 21.3	28.5	16.1	24.8	31.9	18.8	14.3	85.7

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	147	52,893	2,907.1	4		
Less than 20	116	9,892	567.2	6		
20-99	25	24,231	1,329.3	2		
100-499	6	18,770	1.010.6	-		
500 and over	-	-	. •	-		
1987						
Total	151	45 ,657	2,555.8		,	
Less than 20	122	6.438	383.5			
20-99	23	18.659	1.062.5			
100-499	6	20,560	1,109.8			
500 and over	-	-	•			

SIC 4574 Charter and Sightseeing Bus Services Industry

Establishments primarily engaged in providing passenger transportation charter bus service. Included are establishments primarily engaged in operating sightseeing buses.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4581 - TAXICAB INDUSTRY

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report	sses
	ousinesses	30%	30%	2570	2376	2370	2570	iten	_
Businesses in sample (No.)	387							*	
Low sales value (\$'000)	25	25	44	25	31	44	231		
High sales value (\$'000)	5,000	44	5,000	31	44	231	5,000		
SELECTED EXPENSE ITEMS				(percent o	f sales)				-
Cost of goods sold	3.2	0.8	4.5	1.6	-	2.6	5.7	8.3	
Purchases and materials	3.2	0.8	4.5	1.6	-	2.6	5.7	8.3	
Closing inventory	0.1	-	0.1	. •		-	0.2	3.1	•
Opening inventory	0.1	•	0.1	-	-	•	0.2	2.8	
Wages, salaries, and benefits	21.0	2.1	31.4	1.5	2.6	16.6	40.3	53.5	
Wages and benefits - direct	0.2		0.2		-	-	0,4	8.0	
Wages and benefits - indirect	20.8	2.1	31.1	1.5	2.6	16.6	3 9.9	53.2	
Occupancy expenses	28.8	35.9	24.9	39.4	32.8	28.4	22.8	95.9	
Depreciation	5.1	5.6	4.9	6.2	5.1	6.1	4.1	77.3	
Repairs and maintenance	6.0	5.3	6.5	4.4	6.1	7.4	5.9	56.1	
Fuel and oil	5.7	9.2	3.7	10.5	8.2	5.4	2.7	42.6	
Utilities	1.4	0.2	2.1	0.2	0.2	0.9	2.9	34.6	
Rent	10.5	15.5	7.8	18.1	13.2	8.7	7.2	62.5	
Financial expenses	2.8	1.8	3.3	1.5	2.2	3.4	3.2	79.6	
Interest and bank charges	2.1	1.7	2.3	1.3	2.0	2.7	2.1	58.7	
Professional fees	0.7	0.2	0.9	0.2	0.2	0.7	1.1	64.6	
General expenses	8.7	8.3	8.8	7.2	9.3	10.0	8.2	75.7	
Advertising	0.5	0.1	0.8		0.1	0.3	1.1	31.5	
Delivery expenses	3.4	3.7	3.2	3.8	3.6	3.8	2.9	19.4	
Insurance	4.7	4.6	4.8	3.5	5.7	5.8	4.2	55.6	
Other expenses	21.5	24.7	19.7	21.6	27.4	23.5	17.4	97.7	
Total expenses	85.9	73.6	92.6	72.9	74.3	84.5	97.5	100.0	
Net profit/loss	14.1	26.4	. 7.4	27.1	25.7	15.5	2.5	99.0	
PROITTABLE vs NON-PROITTABLE	E BUSINESSES		(thousands of	dollars)	<u></u>			
1 KOTTTABLE VS NOT-1 KOTTTABLE									
1989			•				-		
1989 Profitable:									
1989 Profitable: Percent of businesses	83		146.5	27.0	25.0	77.0	. 425.2		
1989 Profitable: Percent of businesses Sales	83 59.7	31.5	145.7	27.8	35.9	77.3	425.3		
1989 Profitable: Percent of businesses Sales Expenses	83 59.7 48.8	22.5	128.8	19.8	25.8	62.2	401.0		
Profitable: Percent of businesses Sales Expenses Profit	83 59.7	-							
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	83 59.7 48.8 10.9	22.5 9.0	128.8 16.9	19.8 8.0	25.8 10.1	62.2 15.1	401.0 24.3	·	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	83 59.7 48.8 10.9	22.5 9.0 31.9	128.8 16.9 302.2	19.8 8.0 26.6	25.8 10.1 37.2	62.2 15.1 80.6	401.0 24.3 845.3	·	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	83 59.7 48.8 10.9	22.5 9.0	128.8 16.9	19.8 8.0	25.8 10.1	62.2 15.1	401.0 24.3		·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	83 59.7 48.8 10.9 141.2 152.0	22.5 9.0 31.9 33.7	128.8 16.9 302.2 326.2	19.8 8.0 26.6 27.5	25.8 10.1 37.2 40.0	62.2 15.1 80.6 94.5	401.0 24.3 845.3 894.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8	128.8 16.9 302.2 326.2 -24.1	19.8 8.0 26.6 27.5 -0.8	25.8 10.1 37.2 40.0 -2.8	62.2 15.1 80.6 94.5 -14.0	401.0 24.3 845.3 894.1 -48.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8	128.8 16.9 302.2 326.2 -24.1	19.8 8.0 26.6 27.5 -0.8	25.8 10.1 37.2 40.0 -2.8	62.2 15.1 80.6 94.5 -14.0	401.0 24.3 845.3 894.1 -48.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8	128.8 16.9 302.2 326.2 -24.1	19.8 8.0 26.6 27.5 -0.8	25.8 10.1 37.2 40.0 -2.8 36.3 27.5	62.2 15.1 80.6 94.5 -14.0	401.0 24.3 845.3 894.1 -48.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8	128.8 16.9 302.2 326.2 -24.1	19.8 8.0 26.6 27.5 -0.8	25.8 10.1 37.2 40.0 -2.8	62.2 15.1 80.6 94.5 -14.0	401.0 24.3 845.3 894.1 -48.9		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8 31.8 23.8 8.0	128.8 16.9 302.2 326.2 -24.1 171.6 153.3 18.2	19.8 8.0 26.6 27.5 -0.8 27.6 20.3	25.8 10.1 37.2 40.0 -2.8 36.3 27.5 8.8	62.2 15.1 80.6 94.5 -14.0 81.8 69.5 12.3	401.0 24.3 845.3 894.1 -48.9 617.1 569.5 47.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8 31.8 23.8 8.0	128.8 16.9 302.2 326.2 -24.1 171.6 153.3 18.2	19.8 8.0 26.6 27.5 -0.8 27.6 20.3 7.3	25.8 10.1 37.2 40.0 -2.8 36.3 27.5 8.8	62.2 15.1 80.6 94.5 -14.0 81.8 69.5 12.3	401.0 24.3 845.3 894.1 -48.9 617.1 569.5 47.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	83 59.7 48.8 10.9 141.2 152.0 -10.8 64.7 54.3 10.4	22.5 9.0 31.9 33.7 -1.8 31.8 23.8 8.0 29.0 35.3	128.8 16.9 302.2 326.2 -24.1 171.6 153.3 18.2 265.1 276.2	19.8 8.0 26.6 27.5 -0.8 27.6 20.3 7.3 27.6 34.8	25.8 10.1 37.2 40.0 -2.8 36.3 27.5 8.8 35.9 37.7	62.2 15.1 80.6 94.5 -14.0 81.8 69.5 12.3	401.0 24.3 845.3 894.1 -48.9 617.1 569.5 47.6 651.2 671.6		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	83 59.7 48.8 10.9 141.2 152.0 -10.8	22.5 9.0 31.9 33.7 -1.8 31.8 23.8 8.0	128.8 16.9 302.2 326.2 -24.1 171.6 153.3 18.2	19.8 8.0 26.6 27.5 -0.8 27.6 20.3 7.3	25.8 10.1 37.2 40.0 -2.8 36.3 27.5 8.8	62.2 15.1 80.6 94.5 -14.0 81.8 69.5 12.3	401.0 24.3 845.3 894.1 -48.9 617.1 569.5 47.6		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	101							
Low sales value (\$'000)	25	25	547	25	247	547	1,092	
High sales value (\$'000)	5,000	547	5,000	247	547	1,092	5,000	
BALANCE SHEET		,	(+h	ousands of o	dollare)			
			•		ŕ		4 400 4	
Total assets	203.5	120.7	804.0	94.9	161.9	430.3	1,189.1	100.0
Total current assets	51.5	29.4	212.2	17.6	48.1	116.8	310.5	97.0 76.3
Accounts receivable	22.7	14.7	81.0	3.6	32.5	50.4	112.6	76.2
Closing inventory	0.8	14.6	6.2	14.0	0.1	9.5 54.8	2.8	10.9
Other current assets	27.9	14.6	124.9	14.0	15.5	56.8	195.1	96.0
Net fixed assets	80.2	40.2	370.3	29.9	56.6	195.0	551.0	91.1
Other assets and adjustments	71.7	51.0	221.4	47.3	57.0	118.3	327.5	90.1
Total liabilities	127.2	73.9	513.8	62.4	92.3	286.0	748.5	1 00. 0
Total current liabilities	59.0	35.3	230.6	22.6	55.6	119.1	345.5	98.0 51.6
Current bank loans	10.6	7.7	31.5	3.5	14.4	16.2	47.3	51.5
Other current liabilities	48.3	27.5	199.1	19.0	41.2	102.9	298.2	98.0
Long-term bank loans	16.7	2.8	117.9	0.4	6.6	19.9	218.8	36.6
Other liabilities and adjustments	51.4	35.7	165.2	39.3	30.0	146.9	184.0	88.1
Total equity	76.2	46.7	290.2	32.5	69.5	144.2	440.6	100.0
FINANCIAL RATIOS								
				(times)				
Current ratio	0.8	0.8	0.9	0.7	0.8	0.9	0.8	95.0
Debt to equity	1.6	1.5	1.7	1.9	1.3	1.9	1.6	100.0
Interest coverage	2.4	4.2	1.6	7.9	2.4	2.3	1.5	94.1
Debt ratio	0.6	0.6	0.6	0.6	0.5	0.6	0.6	100.0
Sales to equity	4.6	4.5	4.7	4.1	4.8	5.6	4.4	100.0
Sales to closing inventories	436.4	3,436.5	221. 3	-	2,098.6	85.1	690.8	10.9
				(percent)			
Current debt to equity	77.3	75.5	79.4	69.5	79.9	82.6	78.4	98.0
Operating profit on equity	15.2	18.8	10 .9	30.0	10.4	11.3	10.8	97. 0
Net fixed assets to equity	105.1	86.0	127.6	92.1	81.4	135.2	125.0	91.1
Gross margin	55.8	51.4	60.6	55.9	48. 6	53.9	63.5	100.0
Return on total assets	9.5	9.5	9.6	11.7	7.4	6.7	10.6	100.0
Collection period for accounts				(days)		•		
Collection period for accounts receivable	23.5	25.4	21.4	9.8	35.4	22.7	20.9	76.2

Businesss size in average labour units	 Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989			
1989				·	. ·		
Total Less than 20 20-99 100-499 500 and over	2,065 1,955 102 8	201,706 132,047 52,212 17,447	14,725.4 9,316.1 4,023.7 1,385.6	167 170 2 1			
Total Less than 20 20-99 100-499 500 and over	2,232 2,125 100 7	122,159 62,153 46,275 13,731	10,514.0 5.378.5 3.955.5 1,180.0			:	

SIC 4581 Taxicab Industry

Establishments primarily engaged in providing passenger transportation by automobiles not operated on regular schedules or between fixed terminals. Taxicab fleet owners and organizations are included regardless of whether drivers are hired, rent their cabs or are otherwise compensated. Also included are those who own and operate their own taxicabs.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4589 - OTHER TRANSPORTATION INDUSTRIES N.E.C.

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	51							
ow sales value (\$'000)	25	25	216	25	46	216	581	
High sales value (\$'000)	5,000	216	5,000	46	216	581	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	2.6	1.3	3.4	3.3	8.0	4.6	. 3.1	25.5
Purchases and materials	2.6	1.3	3.4	3.3	0.8	4.6	3.1	25.5
Closing inventory	0.1	-	0.1	-	-	0.3		5.9
Opening inventory	0.1	-	0.1	-	-	0.3	0.1	5.9
Wages, salaries, and benefits	<i>7</i> 1. <i>5</i>	56.5	80.3	3.2	70.1	56.7	85.5	7 8.4
Wages and benefits - direct	-	-	-	-	-	-	-	-
Wages and benefits - indirect	71.5	56.5	80.3	3.2	70.1	56.7	85.5	78.4
Occupancy expenses	9.2	17.1	4.5	39.0	11.5	11.6	2.9	84.3
Depreciation	1.8	2.5	1.5	4.5	2.0	3.8	0.9	60.8
Repairs and maintenance	0.6	0.5	0.7	1.9	0.2	2.5	0.3	41.2
Fuel and oil	1.2	1.9	0.7	9.2		2.3 1.4	0.6	25.5
					20			23.3 56.9
Utilities	1.7	3.4	0.7	1.8	3.8	1.0	0.6	
Rent	3.9	8.9	0.9	21.5	5.6	2.8	0.5	45.1
Financial expenses	1.7	2.1	1.5	2.9	1.9	2.4	1.3	96.1
Interest and bank charges	0.7	0.8	0.6	2.4	0.4	1.3	0.5	68.6
Professional fees	1.0	1.3	0.8	0.5	1.5	1.1	0.8	90.2
General expenses	5 .5	10.0	2.9	8.9	10.2	8.8	1.6	68.6
Advertising	0.6	0.6	0.6	2.6	0.1	1 . 5 .	0.4	47.1
Delivery expenses	4.1	8.9	1.3	4.8	9.9	5.8	0 .3	33.3
Insurance	8.0	0.5	1.0	1.5	0.2	1.4	0.9	51.0
Other expenses	6.5	8.3	5.4	20.9	5.0	11.8	4.0	100.0
Total expenses	97.0	95.3	98.0	7 8.3	99.6	95.9	98. 5	100.0
Net profit/loss	3.0	4.7	2.0	21.7	0.4	4.1	1.5	96.1
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(1	thousands of	dollars)	,		
1000								-
1989								
Profitable:								
	65				٠			
Profitable:	65 206.4	68.9	1,656.7	. 33.2	127.2	499 .2	2,180.9	
Profitable: Percent of businesses		68.9 61 .6	1,607.8	33.2 25.1	121.3	440.1	2,180.9 2,136.6	
Profitable: Percent of businesses Sales	206.4							
Profitable: Percent of businesses Sales Expenses Profit	206.4 19 5 .5	61 .6	1,607.8	25.1	121.3	440.1	2,136.6	
Profitable: Percent of businesses Sales Expenses Profit	206.4 19 5 .5 10.9	61.6 7.3	1,607.8	25.1	121.3	440.1	2,136.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	206.4 19 5 .5 10.9	61.6 7.3 96.0	1,607.8 48.9 466.8	25.1 8.1 42.0	121.3 5.9 103.2	440.1 59.1 353.7	2,136.6 44.3 959.1	
Profitable: Percent of businesses Sales Expenses Profit Von-Profitable:	206.4 19 5 .5 10.9	61.6 7.3	1,60 7 .8 48.9	25.1 8.1	121.3 5.9	44 0.1 59.1	2,136.6 44.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	206.4 19 5. 5 10.9 144.9 150.6	61.6 7.3 96.0 100.6	1,607.8 48.9 466.8 480.2	25.1 8.1 42.0 43.9	121.3 5.9 103.2 108.1	440.1 59.1 353.7 360.0	2,136.6 44.3 959.1 1,003.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	206.4 19 5. 5 10.9 144.9 150.6	61.6 7.3 96.0 100.6	1,607.8 48.9 466.8 480.2	25.1 8.1 42.0 43.9	121.3 5.9 103.2 108.1	440.1 59.1 353.7 360.0	2,136.6 44.3 959.1 1,003.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	206.4 19 5. 5 10.9 144.9 150.6	61.6 7.3 96.0 100.6	1,607.8 48.9 466.8 480.2	25.1 8.1 42.0 43.9	121.3 5.9 103.2 108.1	440.1 59.1 353.7 360.0	2,136.6 44.3 959.1 1,003.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	206.4 195.5 10.9 144.9 150.6 -5.7	61.6 7.3 96.0 100.6 -4.6	1,607.8 48.9 466.8 480.2 -13.4	25.1 8.1 42.0 43.9 -1.9	121.3 5.9 103.2 108.1 -4.9	440.1 59.1 353.7 360.0 -6.3	2,136.6 44.3 959.1 1,003.3 -44.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	206.4 19 5. 5 10.9 144.9 150.6 -5.7	61.6 7.3 96.0 100.6 -4.6 51.9 40.9	1,607.8 48.9 466.8 480.2 -13.4 635.3 581.0	25.1 8.1 42.0 43.9 -1.9	121.3 5.9 103.2 108.1 -4.9	440.1 59.1 353.7 360.0 -6.3	2,136.6 44.3 959.1 1,003.3 -44.2	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	206.4 195.5 10.9 144.9 150.6 -5.7	61.6 7.3 96.0 100.6 -4.6	1,607.8 48.9 466.8 480.2 -13.4	25.1 8.1 42.0 43.9 -1.9	121.3 5.9 103.2 108.1 -4.9	353.7 360.0 -6.3 333.3 292.6	2,136.6 44.3 959.1 1,003.3 -44.2 1,476.2 1,383.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Non-Profitable:	206.4 195.5 10.9 144.9 150.6 -5.7 317.1 286.4 30.7	61.6 7.3 96.0 100.6 -4.6 51.9 40.9 11.0	1,607.8 48.9 466.8 480.2 -13.4 635.3 581.0 54.3	25.1 8.1 42.0 43.9 -1.9 36.1 28.1 7.9	121.3 5.9 103.2 108.1 -4.9 78.9 62.7 16.2	353.7 360.0 -6.3 333.3 292.6 40.7	2,136.6 44.3 959.1 1,003.3 -44.2 1,476.2 1,383.8 92.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profit	206.4 195.5 10.9 144.9 150.6 -5.7 317.1 286.4 30.7	61.6 7.3 96.0 100.6 -4.6 51.9 40.9 11.0	1,607.8 48.9 466.8 480.2 -13.4 635.3 581.0 54.3	25.1 8.1 42.0 43.9 -1.9 36.1 28.1 7.9	121.3 5.9 103.2 108.1 -4.9 78.9 62.7 16.2	353.7 360.0 -6.3 333.3 292.6 40.7 307.6	2,136.6 44.3 959.1 1,003.3 -44.2 1,476.2 1,383.8 92.5 694.8	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	206.4 195.5 10.9 144.9 150.6 -5.7 317.1 286.4 30.7	61.6 7.3 96.0 100.6 -4.6 51.9 40.9 11.0	1,607.8 48.9 466.8 480.2 -13.4 635.3 581.0 54.3	25.1 8.1 42.0 43.9 -1.9 36.1 28.1 7.9	121.3 5.9 103.2 108.1 -4.9 78.9 62.7 16.2	353.7 360.0 -6.3 333.3 292.6 40.7	2,136.6 44.3 959.1 1,003.3 -44.2 1,476.2 1,383.8 92.5	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines report iten	sses ing
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	31 25 5,000	25 475	475 5,000	25 180	180 4 7 5	475 752	752 5,000		•
BALANCE SHEET			(th	ousands of d	ollars)				
Total assets	75.4	36.8	325.4	26.8	172.0	193.6	423.4	100.0	
				6.8	76.9	98.1	332.7	100.0	
Total current assets	41.2 21.1	11.7 6.1	232.6 118.7	4.5	76.9 27.6	50.5	169.5	93.5	
Accounts receivable	0.1	0.1	0.9	4.5	0.8	0.8	0.9	9.7	
Closing inventory	19.8	5.5	112.9	2.3	48.3	46.7	162.2	87.1	
Other current assets Net fixed assets	19.8 18.7	3.3 11.7	64.5	2.3 5.7	48.3 92.0	46.7 74.8	56.8	74.2	
	15.4	13.4	28.2	3.7 14.1	3.0	20.6	33.8	77.4	
Other assets and adjustments Total liabilities	49.4	27.0	194.8	23.6	72.8	121.5	249.2	100.0	
	33.8	18.0	136.0	23.0 17.0	31.9	68.6	186.1	100.0	
Total current liabilities Current bank loans	1.1	0.7	3.5	17.0	10.9	1.0	5.2	25.8	
Other current liabilities	32.6	17.2	132.5	17.0	21.0	67.5	180.8	100.0	
	2.0	1.9	2.7	1.0	13.6	6.4		16.1	
Long-term bank loans Other liabilities and adjustments	13.6	7.1	56.0	5.6	27.2	46.4	63.1	77.4 `	
Total equity	25 .9	9.7	130.6	3.1	99.2	72.1	174.1	100.0	
FINANCIAL RATIOS				(times)					
_				* * * *				100.0	
Current ratio	1.2	0.6	1.7	0.4	2.4	1.4	1.7	100.0	,
Debt to equity	1.9	2.7	1.4	7.5	0.7 5.2	1.6 2.8	1.4 5.3	100.0 77.4	
Interest coverage	3.1	-0.9	4.4	-8.5	5.2 0.4	2.8 0.6	5.5 0.5	100.0	
Debt ratio	0.6 12.7	0.7 14.0	0.5 12.1	0.8 39.8	0.4 3. 0	0.6 7.8	13.4	100.0	
Sales to equity Sales to closing inventories		2,244.5	1,730.2	-	344.8	657.6	2,450.8	9.7	
•				(percent)	1				
Current debt to equity	130.3	184.2	104.1	542.2	32.2	95.1	106.9	100.0	
Operating profit on equity	12.4	-8.5	22.6	-63.4	14.7	20.0	23.4	93. 5	-
Net fixed assets to equity	72.4	119.7	49.3	183.2	92.7	103.7	32.6	74.2	
Gross margin	19.4	26.8	15.2	26.2	30.3	46.8	9.5	100.0	· .
Return on total assets	6.3	-1.0	11.7	-6.6	10.5	11.4	11.8	96.8	
				(days)					
Collection period for accounts receivable	23.3	16.2	27.4	13.1	33.1	32.6	26.4	9 3 .5	

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
198 9					
Total	337	49,511	2,864.9	. 7 6	
Less than 20	299	15,883	917.6	71	
20-99	32	19,704	1,132.8	3	
100-499	6	13,924	814.5	2	
500 and over	-	-	-	•	
1987					
Total	261	36,869	2,075.3		
Less than 20	228	12,152	670.7		
20-99	29	72.152 X	X	•	
100-499	4	x	x		
500 and over	· •	-	-		

SIC 4589 Other Transportation Industries n.e.c.

Establishments primarily engaged in providing transportation services not elsewhere classified. Establishments primarily engaged in providing passenger transportation from or between airports and rail terminals are classified in <4575 - Limousine Services to Airports and Stations Industry>.

Symbols:

- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4591 - HIGHWAY, STREET AND BRIDGE MAINTENANCE INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesse
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	85							
ow sales value (\$'000)	25	25	364	25	172	364	891	
ligh sales value (\$'000)	5,000	364	5,000	172	364	891	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	16.3	24.0	9.9	24.2	23.9	7.3	11.5	61.2
Purchases and materials	. 16.3	-24.1	10.0	24.5	23.8	7.3	11.6	61.2
Closing inventory	0.8	0.5	1.0	0.6	0.5		1.6	17.6
Opening inventory	0.7	0.5	1.0	0.3	0.6	0.1	1.5	16.5
Wages, salaries, and benefits	26.0	23 .8	27.9	20.8	25 <i>.</i> 5	25.6	29.2	91.8
Wages and benefits - direct	2.9	1.5	4.0	-	2.4	0.1	6.3	14.1
Wages and benefits - indirect	23.1	22.3	23.9	20.8	23.1	25.5	22.9	87.1
Occupancy expenses	28.8	27.8	29.5	25.6	29.2	39.2	23.7	98.8
Depreciation	7.7	7.3	8.1	6.8	7.6	11.8	5.9	95.3
Repairs and maintenance	12.2	12.0	12.5	8.1	14,3	16.1	10.3	81.2
Fuel and oil	3.4	4.2	2.7	4.1	4.3	2.8	2.7	56.5
	1.2	1.5	1.0	1.2	1.7	1.3	0.7	84.7
Utilities				5.4		7.3	4.2	75.3
Rent	4.2	2.8	5.3		1.3			97.6
Inancial expenses	4.2	4.8	3.6	4.4	5.1	4.1	3.4	
Interest and bank charges	2.7	2.8	2.7	2.9	2.7	3.3	2.3	84.7
Professional fees	1.4	2.0	0.9	1.4	2.4	0.7	1.1	91.8
General expenses	4.2	5.4	3.1	5.4	5.4	4.5	2.3	88.2
Advertising	0 .8	1.4	0.4	1.1	1.6	0.3	0.4	64.7
Delivery expenses	1.0	1.1	0.9	1.5	0.9	1.7	0.5	25 .9
Insurance	2.3	2 .9	1.8	. 2.8	3.0	2.5	1.4	75.3
	44.6	10.1	20.8	13.8	7. 9	18.1	22.4	100.0
Other expenses	16.0	10.1						
	16.0 95.4	96.0	94.9	94.2	97. 0	98.8	92.5	100.0
Total expenses					97.0 3.0	98.8 1.2	92.5 7.5	100.0 100.0
Total expenses Net profit/loss	95.4 4.6	96.0	94.9 5.1	94.2	3.0			
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE	95.4 4.6	96.0	94.9 5.1	94.2 5.8	3.0			
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 989 Profitable:	95.4 4.6 BUSINESSES	96.0	94.9 5.1	94.2 5.8	3.0			
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 989 Profitable: Percent of businesses	95.4 4.6 BUSINESSES	96.0 4.0	94.9 5.1	94.2 5.8 thousands of	3.0 dollars)	1.2	7.5	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 989 Profitable:	95.4 4.6 2 BUSINESSES 80 323.3	96.0 4.0	94.9 5.1	94.2 5.8 thousands of	3.0 dollars)	540.9	1,524.3	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses	95.4 4.6 2 BUSINESSES 80 323.3 296.0	96.0 4.0 179.3 165.3	94.9 5.1 (1,036.1 943.2	94.2 5.8 thousands of 107.0 98.1	3.0 dollars) 290.2 268.4	540.9 480.4	1,524.3 1,399.4	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 989 Profitable: Percent of businesses Sales	95.4 4.6 2 BUSINESSES 80 323.3	96.0 4.0	94.9 5.1	94.2 5.8 thousands of	3.0 dollars)	540.9	1,524.3	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	95.4 4.6 2 BUSINESSES 80 323.3 296.0	96.0 4.0 179.3 165.3	94.9 5.1 1,036.1 943.2 93.0	94.2 5.8 thousands of 107.0 98.1 9.0	3.0 dollars) 290.2 268.4 21.8	540.9 480.4 60.5	1,524.3 1,399.4 124.9	
Total expenses Net profit/loss PROFITABLE vs NON-PROFITABLE 1989 Profitable: Percent of businesses Sales Expenses Profit	95.4 4.6 2 BUSINESSES 80 323.3 296.0	96.0 4.0 179.3 165.3	94.9 5.1 1,036.1 943.2 93.0 545.3	94.2 5.8 thousands of 107.0 98.1	290.2 268.4 21.8 283.6	540.9 480.4 60.5 462.6	1,524.3 1,399.4 124.9 1,618.3	
PROPERTIABLE vs NON-PROPETABLE PROPETABLE vs NON-PROPETABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8	96.0 4.0 179.3 165.3 14.0	94.9 5.1 1,036.1 943.2 93.0 545.3	94.2 5.8 thousands of 107.0 98.1 9.0	3.0 dollars) 290.2 268.4 21.8	540.9 480.4 60.5	1,524.3 1,399.4 124.9	
Profit Able vs Non-Profit Able Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3	96.0 4.0 179.3 165.3 14.0	94.9 5.1 1,036.1 943.2 93.0	94.2 5.8 thousands of 107.0 98.1 9.0 130.9	290.2 268.4 21.8 283.6	540.9 480.4 60.5 462.6	1,524.3 1,399.4 124.9 1,618.3	
PROFITABLE vs NON-PROFITABLE PROFITABLE vs NON-PROFITABLE Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7	179.3 165.3 14.0 190.0 212.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3	290.2 268.4 21.8 283.6 335.7	540.9 480.4 60.5 462.6 511.6	1,524.3 1,399.4 124.9 1,618.3 1,646.5	
PROPERAGE PROPER	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4	3.0 dollars) 290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	
Profitable: Percent of businesses Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses Loss Pofit Profitable: Sales Expenses Expenses Expenses Expenses Expenses Expenses Expenses Expenses Expenses Loss	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4	3.0 dollars) 290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	96.0 4.0 179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4	290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	
Profitable: Sales Expenses Loss Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Loss Profit Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4	3.0 dollars) 290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	
Total expenses Net profit/loss PROFTABLE vs NON-PROFTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5 1,163.2 1,069.8 93.4	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4 53.2 34.0 19.2	290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0 556.9 480.1 76.9	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	
Total expenses Net profit/loss PROITTABLE vs NON-PROITTABLE 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	96.0 4.0 179.3 165.3 14.0 190.0 212.9 -22.9 83.5 62.5 21.0	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5 1,163.2 1,069.8 93.4 704.6	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4 53.2 34.0 19.2	290.2 268.4 21.8 283.6 335.7 -52.1 256.2 225.0 31.2	540.9 480.4 60.5 462.6 511.6 -49.0 556.9 480.1 76.9 558.4	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3 1,930.8 1,816.4 114.3	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	95.4 4.6 BUSINESSES 80 323.3 296.0 27.3 305.8 336.7 -30.9	179.3 165.3 14.0 190.0 212.9 -22.9	94.9 5.1 1,036.1 943.2 93.0 545.3 592.8 -47.5 1,163.2 1,069.8 93.4	94.2 5.8 thousands of 107.0 98.1 9.0 130.9 135.3 -4.4 53.2 34.0 19.2	290.2 268.4 21.8 283.6 335.7 -52.1	540.9 480.4 60.5 462.6 511.6 -49.0 556.9 480.1 76.9	1,524.3 1,399.4 124.9 1,618.3 1,646.5 -28.3	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	61	,						
Low sales value (\$'000)	25	25	490	25	245	490	1,036	
High sales value (\$'000)	5.000	490	5,000	245.	490	1,036	5,000	
BALANCE SHEET		**************************************	(th	ousands of c	(ollars)			
T-4-14-	231.3	156.2	709.1	130.1	187.0	521.5	1 211 7	100.0
Total assets Total current assets	88.6	156.3 . 50.2	333.0	45.5	55.8	270.4	1,311.7 534.4	100.0
Accounts receivable	88.6 40.7	30.2 24.4	333.0 144.4	20.9	28.5	270.4 98.3	292.4	86.9
	40.7 7.7	6.3	16.6	20.9 11.5	0.2	96.3 14.4	23.9	21.3
Closing inventory		0.3 19.4	171.9	11.5 12.9	26.9	14.4 157.6	23.9 217.9	21.3 96.7
Other current assets	40.1		171.9 284.0	65.7	26.9 117.8	185.2	601.6	96.7 98.4
Net fixed assets	116.0	89.6 16.3	284.0 92.0	65.7 18.8	117.8	65.9	175.6	98.4 72.1
Other assets and adjustments	26.6	16.3 104.0	92.0 250. 9	18.8 97.2	13.4 112.1	65.9 166.9	1 /5.6 520. 5	100.0
Total august liabilities	124.0 67.9	104.0 53.1	250.9 162.6	97.2 47.4	59.8	100.9	320.5 334.2	100.0
Total current liabilities	12.1	10.3	23.6	6.1	15.2	27.1	12.4	52.5
Current bank loans	55.8	10.3 42.8	139.0	41.2	15.2 44.6	27.1 82.1	321.7	100.0
Other current liabilities							14.1	27.9
Long-term bank loans	31.1 24.8	31.8 19.0	26.5 61.6	19.3 30.4	46.6 5.6	30.3 27.3	172.1	91.8
Other liabilities and adjustments Fotal equity	24.8 107.2	52.2	458.2	30.4 32.8	74.9	354.6	791.1	100.0
FINANCIAL RATIOS	_			(times)				-
_				, ,		- 4		400.0
Current ratio	1.3	0.9	2.0	0.9	0.9	2.4	1.5	100.0
Debt to equity	1.1	1.9	0.5	2.9	1.4	0.4	0.6	100.0
nterest coverage	2.3	1.1	4.4	1.2	1.0	6.1	2.6	91.8
Debt ratio	0.5	0.6	0.3	0.7	0.5	0.3	0.3	100.0
Sales to equity Sales to closing inventories	3.2 44.6	4.6 37.8	2.2 61. 0	4.7 13.6	4.5 1,248.4	2.2 54.3	2.2 74.2	100.0 21.3
,				(percent				
								400.0
Current debt to equity	63.3	101.7	35.5	144.4	79. 8	30.8	42.2	100.0
Operating profit on equity	11.6	1.3	19.2	1.9	0.9	25.1	10.7	100.0
let fixed assets to equity	108.1	171.7	61.9	200.2	157.1	52.2	76.0	98.4
Gross margin	55.5	49 .9	6 3. 9	40.1	55.2	76.9	45.6	100.0
Return on total assets	9.3	4.6	16.0	2.3	6.4	20.4	10.4	100.0
Tullessian movied for accounts				(days)				
Collection period for accounts receivable	42.9	37.1	51.6	48.8	30.7	45,8	59.9	86.9

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	454	88,480	2,944.1	6	
Less than 20	422	31,023	995.7	8	•
20-99	28	x	x	10	
100-499	4	X	x	4	
500 and over	•	-	- .	-	•
1987					
	•	•			•
Total	448	47,520	1,690.9		
Less than 20	430	2 6,492	916.2		·
20-99	18	21.028	774.7		
100-499	, 0	-	-		
500 and over	-	-	-		
		•			· · · · · · · · · · · · · · · · · · ·

SIC 4591 Highway, Street and Bridge Maintenance Industry

Establishments primarily engaged in the operation and maintenance of fixed facilities for motor vehicle transportation. Separate terminal facilities are included with the related industry such as taxicab operations, truck transport or bus transport. Establishments primarily engaged in highway and street construction and repair are classified in <4121 - Highways, Streets and Bridges>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4592 - FREIGHT FORWARDING INDUSTRY

	Total of all	Lower '	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting
	businesses	50%	50%	25%		2,170	2370	item
Businesses in sample (No.)	116							
ow sales value (\$'000)	25	25	1,353	25	539	1,353	2,436	
ligh sales value (\$'000)	5,000	1,353	5,000	539	1,353	2,436	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	9.4	4.1	11.4	1.0	10.1	5.2	16.7	24.1
Purchases and materials	9.4	4.1	11.4	1.0	10.1	5.2	16.7	24.1
Closing inventory Opening inventory	-	-	-	-	-	-	-	, -
	18.0	23.6	15.9	17.6	35.3	16.2	15.7	95.7
Vages, salaries, and benefits		<i>2.3.</i> 0	-	17.0		102	-	20
Wages and benefits - direct	18.0	23.6	15.9	17.6	35.3	16.2	15.7	95.7
Wages and benefits - indirect	18.0 6.5	23.0 8.6	5.7	8.8	33.3 8.3	4.7	6.5	98.3
Occupancy expenses		1.5	0.8	1.4	1.8	0.5	1.0	89.7
Depreciation	1.0	1.0	0.5	0.9	1.8	0.4	0.6	37.9
Repairs and maintenance	0.7	1.0	0.3	2.0	1.2	0.4		10.3
Fuel and oil	0.5	2.6	1.0	2.0	2.1	1.0	1.0	75.0
Utilities	1.4	2.0	3.2	1.6	3.2	2.4	4.0	77.6
Rent	. 2.9				3.2 1.5	0.9	1.5	96.6
inancial expenses	1.3	1.4	1.3 0.6	1.4	0.3	0.5	0.7	74.1
Interest and bank charges	0.6	0.5	0.0	0.6 0.7	1.2	0.5	0.7	94.8
Professional fees	0.7	0.9		10.4	9.4	12.6	29.0	87.1
Seneral expenses	18.3	10.1	21.5 0.4	0.5	0.6	0.7	0.2	52.6
Advertising	0.5 17.5	0.6 9.0	20.8	9.5	8.1	11.6	28.6	6 9.8
Delivery expenses		9.0 0.5	0.3	0.4	0.7	0.4	0.2	55.2
Insurance	0.3	36.6	42.2	41.9	26.3	56.3	30.3	100.0
Other expenses	40.7 94.2	30.0 84.3	98.0	81.0	90.8	95.9	99.7	100.0
Total expenses	5.8	15.7	2.0	19.0	9.2	4.1	0.3	98.3
Vet profit/loss	٥.د	15.7	2.0	17.0	<i></i>	7.1		702
							-	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
1989 Profitable:			(thousands of	dollars)			
989 Profitable: Percent of businesses	75	240.4				1 020 0	27041	
1989 Profitable: Percent of businesses Sales	75 836.0	348.4	2,298.0	280.7	944.2	1,828.8	3,706.1	
Profitable: Percent of businesses Sales Expenses	75 836.0 760.7	2 79 .9	2,298.0 2,202.2	280.7 220.5	944.2 802.9	1,736.5	3,600.1	
Profitable: Percent of businesses Sales Expenses Profit	75 836.0		2,298.0	280.7	944.2	•		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	75 836.0 760.7 75.3	2 79 .9 68.5	2,298.0 2,202.2 95.7	280.7 220.5 60.2	944.2 802.9 141.3	1,736.5 92.3	3,600.1 105.9	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	75 836.0 760.7 75.3	279.9 68.5 309.0	2,298.0 2,202.2 95.7 2,492.0	280.7 220.5 60.2 144.9	944.2 802.9 141.3 797.9	1,736.5 92.3 1.801.4	3,600.1 105.9 2,683.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	75 836.0 760.7 75.3 1.129.1 1,162.3	279.9 68.5 309.0 321.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9	280.7 220.5 60.2 144.9 153.4	944.2 802.9 141.3 797.9 821.6	1,736.5 92.3 1.801.4 1,876.1	3,600.1 105.9 2,683.0 2,749.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 836.0 760.7 75.3	279.9 68.5 309.0	2,298.0 2,202.2 95.7 2,492.0	280.7 220.5 60.2 144.9	944.2 802.9 141.3 797.9	1,736.5 92.3 1.801.4	3,600.1 105.9 2,683.0	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 836.0 760.7 75.3 1.129.1 1,162.3	279.9 68.5 309.0 321.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9	280.7 220.5 60.2 144.9 153.4	944.2 802.9 141.3 797.9 821.6	1,736.5 92.3 1.801.4 1,876.1	3,600.1 105.9 2,683.0 2,749.1	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	75 836.0 760.7 75.3 1.129.1 1,162.3 -33.3	279.9 68.5 309.0 321.4 -12.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6	1,736.5 92.3 1.801.4 1,876.1 -74.7	3,600.1 105.9 2,683.0 2,749.1 -66.1	·
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Sales	75 836.0 760.7 75.3 1.129.1 1,162.3 -33.3	279.9 68.5 309.0 321.4 -12.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6	1,736.5 92.3 1.801.4 1,876.1 -74.7	3,600.1 105.9 2,683.0 2,749.1 -66.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	75 836.0 760.7 75.3 1.129.1 1.162.3 -33.3	279.9 68.5 309.0 321.4 -12.4 304.1 276.7	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6	1,736.5 92.3 1,801.4 1,876.1 -74.7 1,764.7 1,713.8	3,600.1 105.9 2,683.0 2,749.1 -66.1 3,386.5 3,243.5	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	75 836.0 760.7 75.3 1.129.1 1,162.3 -33.3	279.9 68.5 309.0 321.4 -12.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6	1,736.5 92.3 1.801.4 1,876.1 -74.7	3,600.1 105.9 2,683.0 2,749.1 -66.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses	75 836.0 760.7 75.3 1.129.1 1,162.3 -33.3 719.3 680.0 39.3	279.9 68.5 309.0 321.4 -12.4 304.1 276.7 27.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0 2,422.0 2,333.7 88.2	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6 855.5 801.3 54.2	1,736.5 92.3 1.801.4 1.876.1 -74.7 1,764.7 1,713.8 50.9	3,600.1 105.9 2,683.0 2,749.1 -66.1 3,386.5 3,243.5 143.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Findit Non-Profitable: Sales	75 836.0 760.7 75.3 1.129.1 1.162.3 -33.3 719.3 680.0 39.3	279.9 68.5 309.0 321.4 -12.4 304.1 276.7 27.4 276.1	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0 2,422.0 2,333.7 88.2 2,046.6	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6 855.5 801.3 54.2	1,736.5 92.3 1.801.4 1,876.1 -74.7 1,764.7 1,713.8 50.9 1,608.1	3,600.1 105.9 2,683.0 2,749.1 -66.1 3,386.5 3,243.5 143.0 3,920.5	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable:	75 836.0 760.7 75.3 1.129.1 1,162.3 -33.3 719.3 680.0 39.3	279.9 68.5 309.0 321.4 -12.4 304.1 276.7 27.4	2,298.0 2,202.2 95.7 2,492.0 2,559.9 -68.0 2,422.0 2,333.7 88.2	280.7 220.5 60.2 144.9 153.4 -8.6	944.2 802.9 141.3 797.9 821.6 -23.6 855.5 801.3 54.2	1,736.5 92.3 1.801.4 1.876.1 -74.7 1,764.7 1,713.8 50.9	3,600.1 105.9 2,683.0 2,749.1 -66.1 3,386.5 3,243.5 143.0	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti item	ses ng
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	108 25 5,000	25 1,387	1,387 5,000	25 626	626 1,387	1,387 2,437	2,437 5,000		
BALANCE SHEET			(tł	nousands of d	ollars)				
Total assets	399.6	272.8	694.4	172.1	886.8	617.4	815.9	100.0	
Total current assets	293.2	214.1	477.3	135.7	692.1	447.6	524.1	100.0	
Accounts receivable	177.9	93.0	375.4	51.0	349.1	335.5	438.5	99.1	
Closing inventory				-	-	-		-	
Other current assets	115.3	121.0	101.8	84.6	343.0	112.1	85.6	91.7	
Net fixed assets	52.9	42.3	77.5	27.6	132.4	47.0	125.7	91.7	
Other assets and adjustments	53.3	16.3	139.5	8.7	62.2	122.7	166.0	75.0	,
Total liabilities	309.6	190.7	586.2	104.7	715.0	530.1	674.7	100.0	
Total current liabilities	262.0	174.0	466.7	86.0	710.4	431.0	522,9	100.0	
Current bank loans	31.9	2.0	101.2	1.7	3.8	82.0	131.6	44.4	
Other current liabilities	230.1	171.9	365.4	84.2	706.5	349.0	391.3	100.0	
Long-term bank loans	0.5	0.6	0.3	0.5	1.5	0.3	0.4	6.5	
Other liabilities and adjustments	47.0	16.0	119.1	18.2	3.0	98.7	151.2	69.4	
Total equity	89.9	82.0	108.2	67.3	171.7	87.2	141.2	100.0	
ITNANCIAL RATIOS							······································		
	•			(times)					
Current ratio	1.1	1.2	1.0	1.5	0.9	1.0	1.0	100.0	
Debt to equity	3.4	2.3	5.4	1.5	4.1	6.0	4.7	100.0	
Interest coverage	14.9	45.0	6.1	50.6	32.1	9.6	2.7	73.1	
Debt ratio	0.7	0.6	0.8	0.6	0.8	0.8	0.8	100.0	
Sales to equity	10.7	4.6	21.5	4.3	5.4	21.1	22.0	100.0	
Sales to closing inventories	-	•	-	-	-	-	• .	-	
				(percent))				
Current debt to equity	291.3	212.0	431.2	127.7	413.5	493.9	370.1	100.0	
Operating profit on equity	63.8	71.4	50.4	7 9.7	51.6	84.9	16.9	98.1	
Net fixed assets to equity	58.9	51.6	71.6	41.0	77.1	53.9	89.0	91.7	
Gross margin	71.6	69.3	72.5	78.9	51.1	78.1	67.3	100.0	
Return on total assets	15.4	21.9	9.4	31.8	10.3	13.3	4.6	99.1	
0.11.1.				(days)		•			
Collection period for accounts	66.9	88.7	58.6	63.8	136.1	66.3	51.3	99.1	

Businesss size in average labour units	Number of businesses .	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989 .		,			
<u>.</u>					
Total	452	203,678	10,288.8	10	
Less than 20	370	52.006	2.656.0	7	
20-99	68	66,769	3.367.1	3	
100-499	12	x	x	-	
500 and over	2	x	x	-	
1987					,
Tracat	442	1/0.040	7.004.6		
Total	442	160,949	7,904.6	•	
Less than 20	363	35,604	1.768.2		
20-99	65	52,227	2,553.1		
100-499	12	x	х		
500 and over	2	x	x		

SIC 4592 Freight Forwarding Industry

Establishments primarily engaged in arranging the transportation of goods from shippers to receivers for a fee.

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4599 - OTHER SERVICE INDUSTRIES INCIDENTAL TO TRANSPORTATION N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	. businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	96							
Low sales value (\$'000)	25	25	454	25	116	454	1,128	
High sales value (\$'000)	5,000	454	5,000	116	454	1,128	5,000	
SELECTED EXPENSE TIEMS				(percent o	f sales)			
Cost of goods sold	18.4	8.1	22.7	0.6	14.9	16.3	24.1	29.2
Purchases and materials	18.4	8.1	22.8	0.6	14.8	16.7	24.1	29.2
Closing inventory	0.2	0.2	0.3	• .	0.3	1.5	•	4.2
Opening inventory	0.2	0.2	0.2	•	0.3	1.1	-	4.2
Wages, salaries, and benefits	24.6	24.7	24.6	21.8	27.4	30.5	23.4	80.2
Wages and benefits - direct	0.1	-	0.1	-	-	0.5		1.0
Wages and benefits - indirect	24.6	24.7	24.5	21.8	27.4	30.0	23.4	80.2
Occupancy expenses	11.7	26.0	5.7	35.0	17.9	15.8	3.6	94.8
Depreciation	2.6	5.3	1.5	6.9	3.8	4.6	0.8	80.2
Repairs and maintenance	2.1	5.3	0.7	8.7	2.3	2.4	0.4	51.0
Fuel and oil	3.3	8.9	0.9	14.8	3.7	4.4	0.2	31.3
Utilities	1.3	1.7	1.1	2.2	1.2	0.9	1.2	74.0
Rent	2.5	4.8	1.5	2.4 4.3	7.0 2.1	3.6 1.9	1.1 1.3	57.3 88.5
Financial expenses	1.9	3.1 2.2	1.4 0.9	3.8	0.8	1.1	0.9	7 0.8
Interest and bank charges	1.3			3.8 0.5		0. 7	0.5	81.3
Professional fees	0.6	0.9	0.5		1.3		4.6	83.3
General expenses	5.6	6. 0	5.4	4.7	7.2	9.6 0.5	0.3	56.3
Advertising	0.5	0.8	0.3	0.2	1.3		•	43.8
Delivery expenses	4.1	3.0	4.6	1.4 3.1	4.5	7.6 1.5	4.0 0.3	57.3
Insurance	1.0	2.2	0.5		1.4	23.1	40.7	99.0
Other expenses	33.3	22.9	37.7	20.1	25.3	97.3	97.7	100.0
Total expenses	95.6	90.9	97.6	86.6	94.7	97.3 2.7	97.7 2.3	96.9°
Net profit/loss	4.4	9.1	2.4	13.4	5.3			70.7
PROFTIABLE vs NON-PROFTIABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable:						•		
Percent of businesses	71 ·							
Sales	3 33.6	111.6	1,697.7	7 9.0	199.1	767. 4	2,139.5	
			1 (00 0		183.1	683.6	2,069.1	
Expenses	311.3	97.8	1,623.0	65.9				
Profit	311.3 22.3	97.8 13.8	74.7	65.9 13.0	15.9	83.8	7 0.4	
	22.3	13.8	74.7	13.0	15.9			
Profit	22.3 328.6	13.8 134.1	74.7 1,330.4	13.0 74.8	15.9 207.6	779.5	1,865.7	
Profit Non-Profitable:	22.3 328.6 348.0	13.8 134.1 138.4	74.7 1,330.4 1,427.6	13.0 74.8 79.5	15.9 207.6 211.5	779.5 914.1	1,865.7 1,926.5	
Profit Non-Profitable: Sales	22.3 328.6	13.8 134.1	74.7 1,330.4	13.0 74.8	15.9 207.6	779.5	1,865.7	
Profit Non-Profitable: Sales Expenses	22.3 328.6 348.0	13.8 134.1 138.4	74.7 1,330.4 1,427.6	13.0 74.8 79.5	15.9 207.6 211.5	779.5 914.1	1,865.7 1,926.5	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	22.3 328.6 348.0 -19.4	13.8 134.1 138.4 -4.3	74.7 1.330.4 1,427.6 -97.2	13.0 74.8 79.5 -4.7	15.9 207.6 211.5 -3.9	779.5 914.1 -134.6	1,865.7 1,926.5 -60.8	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	22.3 328.6 348.0 -19.4	13.8 134.1 138.4 -4.3	74.7 1.330.4 1,427.6 -97.2	13.0 74.8 79.5 -4.7	15.9 207.6 211.5 -3.9	779.5 914.1 -134.6	1,865.7 1,926.5 -60.8	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	22.3 328.6 348.0 -19.4 231.8 211.4	13.8 134.1 138.4 -4.3 129.8 113.1	74.7 1.330.4 1,427.6 -97.2 1,115.6 1,063.8	13.0 74.8 79.5 -4.7 66.9 55.8	207.6 211.5 -3.9 231.1 205.2	779.5 914.1 -134.6 696.5 648.9	1,865.7 1,926.5 -60.8 2,203.0 2,140.5	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	22.3 328.6 348.0 -19.4	13.8 134.1 138.4 -4.3	74.7 1.330.4 1,427.6 -97.2	13.0 74.8 79.5 -4.7	15.9 207.6 211.5 -3.9	779.5 914.1 -134.6	1,865.7 1,926.5 -60.8	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	22.3 328.6 348.0 -19.4 231.8 211.4 20.3	13.8 134.1 138.4 -4.3 129.8 113.1 16.7	74.7 1.330.4 1,427.6 -97.2 1,115.6 1,063.8 51.7	13.0 74.8 79.5 -4.7 66.9 55.8 11.0	207.6 211.5 -3.9 231.1 205.2 25.9	779.5 914.1 -134.6 696.5 648.9 47.6	1,865.7 1,926.5 -60.8 2,203.0 2,140.5 62.4	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	22.3 328.6 348.0 -19.4 231.8 211.4 20.3 233.5	13.8 134.1 138.4 -4.3 129.8 113.1 16.7	74.7 1.330.4 1,427.6 -97.2 1,115.6 1,063.8 51.7 1,105.5	13.0 74.8 79.5 -4.7 66.9 55.8 11.0	207.6 211.5 -3.9 231.1 205.2 25.9	779.5 914.1 -134.6 696.5 648.9 47.6	1,865.7 1,926.5 -60.8 2,203.0 2,140.5 62.4 1,589.6	
Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	22.3 328.6 348.0 -19.4 231.8 211.4 20.3	13.8 134.1 138.4 -4.3 129.8 113.1 16.7	74.7 1.330.4 1,427.6 -97.2 1,115.6 1,063.8 51.7	13.0 74.8 79.5 -4.7 66.9 55.8 11.0	207.6 211.5 -3.9 231.1 205.2 25.9	779.5 914.1 -134.6 696.5 648.9 47.6	1,865.7 1,926.5 -60.8 2,203.0 2,140.5 62.4	

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	70			4				
Low sales value (\$'000)	25	25	719	25	188	719	1,304	
High sales value (\$'000)	5,000	719	5,000	188	719	1,304	5,000	
BALANCE SHEET		•	(th	ousands of d	ollars)			
Total assets	196.1	89.3	442.9	82.4	114.2	419.0	455.4	100.0
Total current assets	113.3	57.7	241.8	53.8	71.9	182.8	272.6	98.6
Accounts receivable	58.0	23.2	138.2	22.9	24.2	41.9	188.6	94.3
Closing inventory	1.5	0.4	3.9		2.1	11.4	200.0	2.9
Other current assets	53.8	34.0	99.6	30.8	45.6	129.4	84.0	97.1
Net fixed assets	76.1	29.2	184.6	26.0	40.9	225.1	163.4	90.0
Other assets and adjustments	6.5	2.3	16.4	2.5	1.3	11.0	19.3	55.7
Total liabilities	146.6	58.9	349.2	57.0	65.7	261.2	395.2	100. 0
Total current liabilities	101.7	43.3	236.6	41.7	49.2	176.6	268.0	100.0
Current bank loans	1.9	1.1	3.7		5.1	7.0	2.0	18.6
Other current liabilities	99.8	42.2	232.8	41.7	44.0	169.5	265.9	100.0
Long-term bank loans	12.2	3.8	31.5	2.4	8.8	9.0	43.3	25.7
Other liabilities and adjustments	32.6	11.7	81.0	12.8	7.7	75.5	83.9	57.1
Total equity	49.4	30.3	93.6	25.4	48.5	157.7	60.1	100.0
FINANCIAL RATIOS	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	 		······································				
-				(times)				
Current ratio	1.1	1.3	1.0	1.2	1.4	1.0	1.0	98.6
Debt to equity	2.9	1.9	3.7	2.2	1.3	1.6	6.5	100.0
Interest coverage	3.7	6.1	2.9	7.0	4.0	2.8	2.9	74.3
Debt ratio	0.7	0.6	0.7	0.6	0.5	0.6	0.8	100.0
Sales to equity	12.0	5.0	17.3	3.9	7.1	5.7	33.1	100.0
Sales to closing inventories	398.2	341.2	413.4	-	164.9	79.8	-	2 .9
				(percent)	1			
Current debt to equity	205.5	142.7	252.6	164.2	101.4	111.9	445.6	100.0
Operating profit on equity	33.6	36.2	31.6	44.9	19.6	14.7	54.8	95.7
Net fixed assets to equity	153.8	96,2	197.1	102.3	84.3	142.6	271.7	90.0
Gross margin	57.3	58.6	57.1	69.6	46.9	51.8	58.3	98.6
Return on total assets	11.6	14.7	10.1	16.1	11.0	8.5	10.9	98.6
Collection period for accounts				(days)		,		
receivable	35,3	55.1	31.0	82.9	25. 5	16.7	34.4	94.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total Less than 20 20-99 100-499 500 and over	937 906 26 3	119,696 46,527 19,809 x	5,974.1 2,341.2 934.0 x	9 11 2 -	·
1987	•				
Total Less than 20 20-99 100-499 500 and over	946 917 24 3 2	94,090 37,537 18,169 x x	4,689. 0 1.885.8 845.0 x		·

SIC 4599 Other Service Industries Incidental to Transportation n.e.c.

Establishments primarily engaged in providing services incidental to transportation not elsewhere classified. This industry includes pool-car operators.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 461 - PIPELINE TRANSPORT INDUSTRIES

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o businesse
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
tusinesses in sample (No.)	8							
ow sales value (\$'000)	25	25	322	•	-	•	-	
ligh sales value (\$'000)	5,000	322	5,000		•	•	-	
ELECTED EXPENSE ITEMS				(percent of	sales)			· .
Cost of goods sold	0.2	2.9	. .	-	-	- .	-	12.5
Purchases and materials	0.2	2.9	-	-	-	-	-	12.5
Closing inventory	••	0.3	-	-	-	-	-	12.5
Opening inventory		0.3	-	-	-	-	-	12.5
Vages, salaries, and benefits	0.9	6.0	0.6	-	-	-	-	37.5
Wages and benefits - direct	_	-	. -	-	-	-	-	-
Wages and benefits - indirect	0.9	6.0	0.6	-	-	-	-	37.5
Occupancy expenses	18.2	13.5	18.5	-		-	-	87.5
Depreciation	15.5	13.2	15.6	• •	_	-	-	87.5
Repairs and maintenance	1.6	0.3	1.6		-	_	-	25.0
Fuel and oil		5.5		_	_		-	_
Utilities		-	-	_	_		_	_
	1.2		1.3	_	_	_	_	25.0
Rent	6.0	0.6	6.4	-	-			50.0
Inancial expenses		0.5	6.3	-	-		-	50.0
Interest and bank charges	5.9			•	•	-		25.0
Professional fees	0.1	0.1	0.1	•	-	•	•	
General expenses	0.6	_	0.7	-	-	-	-	25.0
Advertising	-	-	-	-	-	-	-	-
Delivery expenses	-	-	-	-	-	-	-	•
Insurance	0.6	 '	0.7	•	-	-	-	25.0
							_	100.0
Other expenses	62.7	42.1	64.0	-	•	-	_	
Other expenses	88.7	42.1 65.1	64.0 90.2	-	-	-	-	100.0
				- -	-	- -		
Other expenses Total expenses Net profit/loss PROFITABLE vs NON-PROFITAL	88.7 11.3	65.1	90.2 9.8	thousands of c	•	- -	-	100.0
Other expenses Total expenses Net profit/loss PROITTABLE vs NON-PROITTAL	88.7 11.3	65.1	90.2 9.8	thousands of c	•	- - -	-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 989 Profitable:	88.7 11.3 BLE BUSINESSES	65.1	90.2 9.8	thousands of c	•	- - -	-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses	88.7 11.3 BLE BUSINESSES	65.1 34.9	90.2 9.8	thousands of c	•	- - -	-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL Profitable: Percent of businesses Sales	88.7 11.3 BLE BUSINESSES 88 1,304.9	65.1 34.9	90.2 9.8 (thousands of c	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 989 Profitable: Percent of businesses Sales Expenses	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4	65.1 34.9 154.5 100.6	90.2 9.8 (2,551.3 2,275.1	thousands of c	•		-	100.0
Other expenses Cotal expenses Not profit/loss PROITTABLE vs NON-PROITTAL 989 Profitable: Percent of businesses Sales Expenses Profit	88.7 11.3 BLE BUSINESSES 88 1,304.9	65.1 34.9	90.2 9.8 (thousands of o	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6	65.1 34.9 154.5 100.6	90.2 9.8 (2,551.3 2,275.1 276.2	thousands of o	•	:	-	100.0
Other expenses Flotal expenses Net profit/loss PROITIABLE vs NON-PROITIAL PROSITIABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1	65.1 34.9 154.5 100.6	90.2 9.8 (2,551.3 2,275.1 276.2 395.1	thousands of c	•	: :	-	100.0
Other expenses Fotal expenses Net profit/loss PROITIABLE vs NON-PROITIAL 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses Expenses	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of c	•	: : :	-	100.0
Other expenses Fotal expenses Net profit/loss PROITIABLE vs NON-PROITIAL 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Sales	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1	65.1 34.9 154.5 100.6	90.2 9.8 (2,551.3 2,275.1 276.2 395.1	thousands of c	•	:	-	100.0
Other expenses Flotal expenses Net profit/loss PROITIABLE vs NON-PROITIAL PROSITIABLE Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Expenses	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of o	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of c	•	•	-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of c	•	· · · · · · · · · · · · · · · · · · ·	-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses Loss	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of o	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of o	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss Profitable: Sales Expenses Expenses Loss	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of o	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 987 Profitable: Sales Expenses Loss	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of c	•		-	100.0
Other expenses Fotal expenses Net profit/loss PROITTABLE vs NON-PROITTAL 1989 Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Loss 1987	88.7 11.3 BLE BUSINESSES 88 1,304.9 1,144.4 160.6 395.1 512.0	154.5 100.6 53.8	90.2 9.8 (2,551.3 2,275.1 276.2 395.1 512.0	thousands of c	•		-	100.0

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	8							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 322	322 5,000	-	-	-	•	
BALANCE SHEET		·						
			(th	ousands of do	llars)			•
Total assets	2,753.2	1,039.9	4,344.0	-	-	-	-	100.0
Total current assets	569.7	149.8	959.7	•	-	-	-	100.0
Accounts receivable	218.5	83.8	343.6	-	-	-	-	75.0
Closing inventory	0.1	0.4		-	•	-	•	12.5
Other current assets	351.0	65.5	616.1	•	•	• •	•	100.0
Net fixed assets	2.183.4	890.1	3. 384.3	-	-	-	•	100.0
Other assets and adjustments				-	-		-	37.5
Total liabilities	1,802.6	744.9	2,784.7		-	•	-	100.0
Total current liabilities	137.8	59.4	210.7	-		•	-	100.0
Current bank loans	•	-	-	-	-	-	-	-
Other current liabilities	137.8	59.4	210.7	-	-	-	-	100.0
Long-term bank loans		-	-	-	-	-	-	· <u>-</u>
Other liabilities and adjustments	1,664.7	685.5	2,573.9	-	-	-	•	87.5
Total equity	950.5	295.0	1,559.3	-	-	•	-	100 .0
FINANCIAL RATIOS								
,	-			(times)				٠.
Current ratio	4.1	2.5	4.5			. <u>-</u>	_	100,0
Debt to equity	1.8	2.5	1.7	_		_	_	100.0
Interest coverage	2.9	69.5	2.5	-	-	•	-	50.0
Debt ratio	0.6	0.7	0.6	-	_	-	-	100.0
Sales to equity	1.3	0.5	1.4	_	•	-	_	100.0
Sales to closing inventories	6,393.7	384.2		•	-	-	•	12.5
				(percent)				
Current debt to equity	14.5	20.1	13.5					100.0
Operating profit on equity	14.7 .	18.2	14.1				•	100.0
Net fixed assets to equity	229.6	301.7	217.0	٠_	-	•	•	100.0
Gross margin	98.9	91.1	99.4		-	-		100.0
Return on total assets	7.7	5.2	8.2	-		-	-	100.0
				(days)				
Collection period for accounts								
receivable	64.4	198.0	55.9			•	-	75.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
Case					
1989	•	•	•		
Total	40	500,092	11,025.3	. 2	
Less than 20	23	2.846	62.6	3	
20-99	8	26.388	563.3	-	
100-499	5	x	, X	1	
500 and over	4	x	X	•	·
1987					
Total	38	347,185	8,106.5		
Less than 20	20	2,735	64.0		
20-99	8	21,699	522.7		
100-499	6	x	х		
500 and over	4	x	х		

SIC 461 Pipeline Transport Industries

Establishments primarily engaged in operating pipelines for the transport of natural gas, crude oil and other products.

Symbols:

⁻⁻ amount too small to be expressed

nil or zero

SIC 4791 - REFRIGERATED WAREHOUSING INDUSTRY

	Total of all	Lower	. Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
usinesses in sample (No.)	10							
ow sales value (\$'000)	25	25	335	-	-	-	-	
igh sales value (\$'000)	5,000	335	5,000	-	-	-	· -	
ELECTED EXPENSE ITEMS		***************************************		(percent o	f sales)			
lost of goods sold	0.2	3.4	-	-	, - ,	-	-	10.0
Purchases and materials	0.2	3.4	. •	•	-	•	•	10.0
Closing inventory	-	0.2	-	•	-	•	-	10.0
Opening inventory	-	0.2	-	-,	-	•	-	10.0
ages, salaries, and benefits	14.5	15.2	14.5	- 、	-		-	80.0
Wages and benefits - direct		-	-	-	-	. •	-	-
Wages and benefits - indirect	14.5	15.2	14.5	-	-	-	-	80.0
ecupancy expenses	15.2	18.4	14.9	•	-	•	• •	90.0
Depreciation	6.5	4.9	6.7	· -	-	-	-	80.0
Repairs and maintenance	3.6	5.2	3.5	-	-	-	•	70.0
Fuel and oil	-	-	-	-	•	-	-	-
Utilities	4.9	7.3	4.7	-	-	-	-	90.0
Rent	0.1	1.1	0.1	-	-	-	-	40.0
nancial expenses	5.9	7.9	5.7	-	_	•	-	80. 0
Interest and bank charges	-5.2	7.3	5.0	-	-	_ `	-	70.0
Professional fees	0.7	0.6	0.7	•	_	-	-	70.0
eneral expenses	2.7	5.9	2.5	_	_	-	-	90.0
Advertising	0.5	0.8	0.5	_	-	_	-	80.0
Delivery expenses	1.2	2.4	1.1	_	_	•	٠ .	60.0
Insurance	1.0	2.7	0.9	-	_	_	_	70.0
other expenses	53.3	30.7	55.0	-	٠_	_	-	100.0
otal expenses	91.8	81.6	92.6	_	-	-	-	100.0
et profit/loss	8.2	18.4	7.4	-	•	•	-	100.0
ROITTABLE vs NON-PROITTABLE	BUSINESSES `		(thousands of	dollars)			
rofitable:								
Percent of businesses	60							
· errollt Or a politiooged		200 4	1,200,5	_		•	_	
Sales	1.061.1	200.4					•	
Sales	1,061.1 968.4	288.4 189.3		_		-	-	
Expenses	968.4	189.3	1,108.9	-	- ·	-	-	
Expenses Profit	•			- -	- '	-	-	
Expenses Profit on-Profitable:	968.4 92.7	189.3 99.1	1,108.9 91.6	- -	- · -	-	- -	
Expenses Profit on-Profitable: Sales	968.4 92.7 136.1	189.3 99.1 99.5	1,108.9 91.6 340.0	-	- ' - -	- - -	-	
Expenses Profit on-Profitable: Sales Expenses	968.4 92.7 136.1 139.0	189.3 99.1 99.5 101.6	1,108.9 91.6 340.0 347.8	- - - ,	- · · · · · · · · · · · · · · · · · · ·	- - - - -	- - - -	
Expenses Profit on-Profitable: Sales Expenses Loss	968.4 92.7 136.1	189.3 99.1 99.5	1,108.9 91.6 340.0	- - - - - - -	- - - -	- - - - - -	- - -	
Expenses Profit on-Profitable: Sales Expenses Loss	968.4 92.7 136.1 139.0	189.3 99.1 99.5 101.6	1,108.9 91.6 340.0 347.8	· · · · · · · · · · · · · · · · · · ·	- · · · · · · · · · · · · · · · · · · ·	- - - - -		
Expenses Profit on-Profitable: Sales Expenses Loss	968.4 92.7 136.1 139.0 -2.9	189.3 99.1 99.5 101.6 -2.0	1,108.9 91.6 340.0 347.8 -7.8	161 8		1.637.0		
Expenses Profit on-Profitable: Sales Expenses Loss 287 rofitable: Sales	968.4 92.7 136.1 139.0 -2.9	189.3 99.1 99.5 101.6 -2.0	1,108.9 91.6 340.0 347.8 -7.8	161.8	404.1	1,637.0		
Expenses Profit on-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses	968.4 92.7 136.1 139.0 -2.9	189.3 99.1 99.5 101.6 -2.0 161.8 149.0	1,108.9 91.6 340.0 347.8 -7.8	149.0	373.2	1,407.2		
Expenses Profit on-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	968.4 92.7 136.1 139.0 -2.9	189.3 99.1 99.5 101.6 -2.0	1,108.9 91.6 340.0 347.8 -7.8				- - - - - - - - - -	
Expenses Profit con-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit	968.4 92.7 136.1 139.0 -2.9 1,097.9 950.5 147.5	189.3 99.1 99.5 101.6 -2.0 161.8 149.0 12.8	1,108.9 91.6 340.0 347.8 -7.8 1,363.6 1.177.9 185.7	149.0 12.8	373.2	1,40 7 .2 229.8		
Expenses Profit con-Profitable: Sales Expenses Loss 287 rofitable: Sales Expenses Profit con-Profitable: Sales	968.4 92.7 136.1 139.0 -2.9 1,097.9 950.5 147.5	189.3 99.1 99.5 101.6 -2.0 161.8 149.0 12.8	1,108.9 91.6 340.0 347.8 -7.8 1,363.6 1.177.9 185.7 2,191.1	149.0 12.8 174.3	373.2 30.9	1,407.2 229.8 2,191.1		
Expenses Profit Ion-Profitable: Sales Expenses Loss P87 rofitable: Sales Expenses Profit	968.4 92.7 136.1 139.0 -2.9 1,097.9 950.5 147.5	189.3 99.1 99.5 101.6 -2.0 161.8 149.0 12.8	1,108.9 91.6 340.0 347.8 -7.8 1,363.6 1.177.9 185.7	149.0 12.8	373.2	1,40 7 .2 229.8		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	6							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	-	-	-		-	-	
BALANCE SHEET			(the	ousands of do	llars)			
			,	04041103 01 00	,			
Total assets	792_3	-	-	-	-	-	. •	100.0
Total current assets	183.5	-	-	•	-	•	-	100.0
Accounts receivable	55.9	•	-	-	•	-	•	100.0
Closing inventory	107.6	-	-	-	-	•	-	100.0
Other current assets	127.6	-	-	-	-	-	٠.	100.0
Net fixed assets	517.3	-	-	-	-	-	-	50.0
Other assets and adjustments	91.4	-	-	-	-	-	-	100.0
Total liabilities	646.7	-	-	-	• '	-	-	100.0
Total current liabilities	296.0	-	•	-	-	-	•	100.0
Current bank loans	68.3	-	•	•	-	-	-	100.0
Other current liabilities	227.6	-	-	•	-	-	-	100.0
Long-term bank loans	-	-	-	-	-	-	-	-
Other liabilities and adjustments	350.7	-	-	-	-	-	-	83.3
Total equity	145.5	-	-	-	-	~	-	100.0
FINANCIAL RATIOS								
				(times)				
Current ratio	0.6	-	-	_		_	-	100.0
Debt to equity	4.4	-	-	-				100.0
Interest coverage	2.6	-	-	-	-	_		83.3
Debt ratio	0.8	-	-	•	•	-		100.0
Sales to equity	7.0	-	-	-	-	-	_	100.0
Sales to closing inventories	•	-	-	-	•	-	-	-
				(percent)				
Current debt to equity	203.3		_	-	-	•	_	100.0
Operating profit on equity	59.9	-		_	_	•		100.0
Net fixed assets to equity	355.3		•	_	<u>.</u>	-		50.0
Gross margin	85.1	•	-	-	_	-	•	100.0
Return on total assets	17.8	-	-	-	•	-	•	100.0
				(days)				
Collection period for accounts receivable	19.7	_			_			100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	64	19,349	810.7	2	,	1
Less than 20	57	4,641	192.1	5		
20-99	6	x	x	3		
100-499	1	x	x	•	•	
500 and over	-	-	-	-		
1987						
Total	62	16,971	757.3			
Less than 20	52	3.946	167.4			
20-99	9	x	X	*		
100-499	1	x	x			
500 and over	-	-	•			

SIC 4791 Refrigerated Warehousing Industry

Establishments primarily engaged in the storage of perishable goods under refrigeration.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4799 - OTHER STORAGE AND WAREHOUSING INDUSTRIES N.E.C.

,	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent o
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	105							
Low sales value (\$'000)	25	25	308	25	119	308	812	
High sales value (\$'000)	5,000	308	5,000	119	308	812	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	6.6	0.8	7.8	1.9	0.4	4.7	8.6	16.2
Purchases and materials	6.5	0.8	7.8	1.8	0.4	4.8	8.6	15.2
.Closing inventory	0.1		0.1	0.1	-	0.5		3.8
Opening inventory	0.1		0.1	0.1	_	0.4		3.8
Wages, salaries, and benefits	29.4	17. 8	32.0	18.6	17.5	31.3	32.2	86.7
Wages and benefits - direct	0.8	**	1.0		•	-	1.2	1.9
Wages and benefits - indirect	28.6	17.8	31.0	18.6	17.5	31.3	30.9	86.7
Occupancy expenses	30.3	59.8	23 .8	45.6	65.7	24.4	23.7	97.1
Depreciation								
	6.2	7.0	6.0	11.0	5.3	4.5	6.4	89.5 70.5
Repairs and maintenance	6.4	19.9	3.4	10.9	23.7	3.7	3.4	70.5
Fuel and oil	0.4		0.5	0.1			0.7	10.5
Utilities	. 4.1	9.0	3.0	9.1	9.0	3.7	2.9	84.8
Rent	13.2	23.9	10.8	14.6	27.8	12.4	10.4	60.0
Inancial expenses	15.8	43.6	9.7	21.2	52.9	5.3	10.8	95.2
Interest and bank charges	13.6	36.3	8.6	16.8	44.4	3.8	9.8	81.0
Professional fees	2.2	7. 3	1.1	4.5	8 .5	1.4	1.0	91.4
General expenses	5.9	8.9	5.3	14.8	6.4	4.1	5.6	90.5
Advertising	1.2	3.2	0.8	7.0	1.6	1.0	0.8	51.4
Delivery expenses	3.6	2.9	3.7	4.6	2.2	2.2	4.1	52.4
Insurance	1.1	2.8	0.8	3.3	2.6	0.9	0.8	73.3
Other expenses	19.5	36.7	15.8	22.6	42.5	19.3	14.9	98.1
Total expenses	107.6	167.6	94.4	124.7	185.3	88.9	95.7	100.0
Net profit/loss	-7.6	-67.6	5.6	-24.7	-85.3	11.1	4.3	98.1
PROITTABLE VS NON-PROITTABLE	BUSINESSES		(thousands of	dollars)			
	BUSINESSES		(thousands of	dollars)			
PROITTABLE vs NON-PROITTABLE 1989 Profitable:			(thousands of	dollars)			
989 Profitable: Percent of businesses	62				·			
989 Profitable:		173.2	961.2	thousands of	dollars) 260.0	461.6	1,449.9	
989 Profitable: Percent of businesses	62	173.2 157.8			·	461.6 388.6		
989 Profitable: Percent of businesses Sales Expenses Profit	62 588.2		961.2	66. 8	260.0		1,449.9	
989 Profitable: Percent of businesses Sales Expenses Profit	62 588.2 519.2	157. 8	961.2 843.9	66.8 57.8	260.0 239.2	3 88. 6	1,449.9 1,289.3	
989 Profitable: Percent of businesses Sales Expenses Profit	62 588.2 519.2	157. 8	961.2 • 843.9 117.3	66.8 57.8 8.9	260.0 239.2 20.7	388.6 73.1	1,449.9 1,289.3 160.6	
Profitable: Percent of businesses Sales Expenses Profit Ion-Profitable: Sales	62 588.2 519.2 69.1	157.8 15.4 125.5	961.2 843.9 117.3	66.8 57.8 8.9 81.4	260.0 239.2 20.7	388.6 73.1 445.8	1,449.9 1,289.3 160.6 2,014.7	
989 Profitable: Percent of businesses Sales Expenses Profit	62 588.2 519.2 69.1	157.8 15.4	961.2 • 843.9 117.3	66.8 57.8 8.9	260.0 239.2 20.7	388.6 73.1	1,449.9 1,289.3 160.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3	961.2 843.9 117.3 1,370.3 1,465.6	66.8 57.8 8.9 81.4 113.9	260.0 239.2 20.7 198.5 606.4	388.6 73.1 445.8 468.9	1,449.9 1,289.3 160.6 2,014.7 2,160.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8	961.2 • 843.9 117.3 1,370.3 1,465.6 -95.3	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9 -23.1	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8	961.2 843.9 117.3 1,370.3 1,465.6	66.8 57.8 8.9 81.4 113.9	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9	1,449.9 1,289.3 160.6 2,014.7 2,160.3	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8	961.2 • 843.9 117.3 1,370.3 1,465.6 -95.3	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9 -23.1	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8	961.2 • 843.9 117.3 1,370.3 1,465.6 -95.3	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9 -23.1	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profit	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8 117.7 98.6	961.2 • 843.9 117.3 1,370.3 1,465.6 -95.3 811.8 736.3	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9 -23.1 514.8 476.3	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Profitable: Sales Expenses Profit	62 588.2 519.2 69.1 392.2 549.2 -157.0	157.8 15.4 125.5 299.3 -173.8 117.7 98.6	961.2 • 843.9 117.3 1,370.3 1,465.6 -95.3 811.8 736.3	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9 236.9 202.8 34.1	388.6 73.1 445.8 468.9 -23.1 514.8 476.3	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	62 588.2 519.2 69.1 392.2 549.2 -157.0 318.0 282.7 35.4	157.8 15.4 125.5 299.3 -173.8 117.7 98.6 19.0	961.2 843.9 117.3 1,370.3 1,465.6 -95.3 811.8 736.3 75.5	66.8 57.8 8.9 81.4 113.9 -32.5	260.0 239.2 20.7 198.5 606.4 -407.9	388.6 73.1 445.8 468.9 -23.1 514.8 476.3 38.5	1,449.9 1,289.3 160.6 2,014.7 2,160.3 -145.7 1,426.8 1,274.6 152.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	79 25 5,000	25 323	323 5,000	25 120	120 323	323 828	828 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
m	10070	227.0	1 014 0	274.4	369.4	293.6	2.882.8	100.0
Total assets	1,067.9	337.9	1,814.9				483.4	
Total current assets	208.9 82.1	96.4 24.8	324.1 140.7	31.6 12.4	128.5 3 0.9	97 .3 36.8	483.4 213.6	100.0 91.1
Accounts receivable			0.8	0.1	30.9	1.9	213.0	3.8
Closing inventory	0.4 126.4	 71.5	0.8 182.6	19.0	97.5	58.4	269.8	98.7
Other current assets	826.9	231.1	1,436.7	222.1	235.6	179.7	2,319.0	87.3
Net fixed assets	31.9	10.3	54.0	20.5	5.2	16.5	80.3	69.6
Other assets and adjustments Total liabilities	754.7	281.9	1,238.5	251.1	297.2	267.4	1,920.3	100.0
Total current liabilities	734.7 331.5	136.7	530.8	42.2	183.6	70.7	853.7	100.0
	53.6	6.3	102.0	42.2	9.4	11.6	165.5	21.5
Current bank loans	277.8	130.4	428.7	42.2	174.1	59.0	688.2	100.0
Other current liabilities	53.2	2.3	105.3	42.2	3.4	6.6	174.5	16.5
Long-term bank loans Other liabilities and adjustments	370.0	2.3 142.9	602.4	208.9	110.1	189.9	891.9	89.9
Total equity	313.1	55.9	576.3	23.2	72.1	26.2	962.5	100.0
FINANCIAL RATIOS				<u></u>				
				(times)	•		٠	
Current ratio *	0.6	0.7	0.6	0.7	0.6	1.3	0.5	100.0
Debt to equity	2.4	5.0	2.1	10.8	4.1	10.1	1.9	100.0
Interest coverage	1.6	2.0	1.6	0.8	4.4	2.2	1.5	81.0
Debt ratio	0.7	0.8	0.6	0.9	8.0	0.9	0.6	100.0
Sales to equity	2.2	3.6	2.1	3.4	3.6	17.6	1.8	100. 0
Sales to closing inventories	1,706.3	5,063.9	1,534.9	654.1	-	240.3	112,748.0	3.8
				(percent)				
Current debt to equity	105.8	244.4	92.0	181.7	254.4	269.6	88.6	100.0
Operating profit on equity	11.8	24.3	10.5	-14.6	30.6	112.0	8.6	97.5
Net fixed assets to equity	264.0	413.2	249.2	956.0	326.5	684.9	240.9	87.3
Gross margin	59.9	78.8	56.7	84.2	78.0	55.9	56.9	98.7
Return on total assets	8.7	8.0	8.8	8.9	7.7	17.9	8.2	98.7
				·(days)				·
Collection period for accounts	41.9	44,5	41.5	57.5	42.6	29.0	43.8	91.1
receivable								

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
,						
1989						
Total	370	67,344	2, 77 9.7	76		
Less than 20	340	35,094	1,444.6	72		
20-99	26	21,439	884.2	4		
100-499	3	x	x	, •		
500 and over	1	х	X	-		
1987					•	•
Total	294	57,298	2,305.4			
Less than 20	268	17.129	717.3			
20-99	22	16.834	667.7			
100-499	3	x	x		•	
500 and over	1	х	х	_		
						<u></u>

SIC 4799 Other Storage and Warehousing Industries n.e.c.

Establishments primarily engaged in operating warehouses or other storage facilities not elsewhere classified. Establishments primarily engaged in the transportation and storage of used uncrated goods are classified in <4562 - Used Goods Moving and Storage Industry>. Establishments primarily engaged in providing telecommunications broadcasting and transmission services and those operating postal and courier services. Establishments primarily engaged in publishing are classified in <Industry Groups 283 - Publishing Industries> or <284 - Combined Publishing and Printing Industries>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 481 - TELECOMMUNICATION BROADCASTING INDUSTRIES

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent busines reporti	ses
•	Dusiliesses	3070	3070	2570	25 70	2570		item	_
Businesses in sample (No.)	70								
Low sales value (\$'000)	25	25	657	25	163	657	1,688		
High sales value (\$'000)	5,000	657	5,000	163	657	1,688	5,000		
SELECTED EXPENSE ITEMS				(percent o	f sales)		•		
Cost of goods sold	7.0	8.2	. 6.7	0.3	9.6	12.9	1.0	17.1	
Purchases and materials	7.8	9.9	7.4	0.4	11.6	13.6	1.6	17.1	
Closing inventory	2.0	7.6	0.9	0.2	8.9	1.2	0.6	11.4	
Opening inventory	1.2	5.9	0.2	0.1	7 .0	0.5	-	8.6	
Wages, salaries, and benefits	34.9	33.1	35.3	16.5	36. 0	39.6	31.2	80.0	
Wages and benefits - direct	1.0	-	1.2	-	-	2.5	0.1	4.3	
Wages and benefits - indirect	33.9	33.1	34.0	16.5	36.0	37.1	31.2	80.0	
Occupancy expenses	13.5	19.7	12.3	32.1	17 <i>.</i> 5	13.9	10 .9	98.6	
Depreciation	7.4	10.8	6.8	13.0	10.5	7.1	6.5	98.6	
Repairs and maintenance	1.2	1.8	1.1	4.4	1.4	1.7	0.5	54.3	
Fuel and oil	0.4	0.1	0.5	0.4		1.0	-	4.3	
Utilities	1.8	3.1	1.6	. 3.1	3.1	1.9	1.3	71.4	
Rent	2.6	3.9	2.4	11.2	2.6	2.2	2.6	70.0	•
Financial expenses	7. 9	7.8	7.9	10.3	7.3	6.1	9.6	97.1	
Interest and bank charges	6.4	5.8	6.5	6.7	5.6	3.8	9.0	82.9	
Professional fees	1.5	2.0	1.4	3.6	1.7	2.3	0.6	85.7	
General expenses	3.1	3.3	3.1	1.5	3.6	3.4	2.8	87.1	
Advertising	1.7	1.4	1.7	0.4	1.6	1.4	2.0	71.4	
Delivery expenses	0.6	0.6	0.6	0.2	.0.7	8.0	0.4	48.6	
Insurance	8.0	1.2	8.0	8.0	1.3	1.2	0.4	65.7	
Other expenses	31.4	26.6	32.4	34.1	25.3	24.7	39.5	100.0	
Total expenses	97.8	98.6	97.7	94.8	99.3	100.5	95.0	100.0	
Net profit/loss	2.2	1.4	2.3	5.2	0.7	-0.5	5.0	100.0	
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)				
1989									
Profitable:									
Profitable: Percent of businesses	63	-00.5			227.0	072.2	27502		
Profitable:	888.1	192.7	1,503.4	74.4	337.2	973.2	2,759.2		
Profitable: Percent of businesses Sales Expenses	888.1 792.2	157.5	1,353.9	56.8	280.4	878.0	2,481.2		•
Profitable: Percent of businesses Sales Expenses Profit	888.1		•						
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	888.1 792.2 95.9	157.5 35.3	1,353.9 149.5	56.8 17.6	280.4 56.8	878.0 95.2	2,481.2 278.0	, - 4-	,
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	888.1 792.2 95.9 553.4	157.5 35.3 208.1	1,353.9 149.5 1,477.1	56.8 17.6 40.4	280.4 56.8 402.9	878.0 95.2 1,136.4	2,481.2 278.0 2,288.7	, 1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	888.1 792.2 95.9 553.4 633.0	157.5 35.3 208.1 230.5	1,353.9 149.5 1,477.1 1,710.0	56.8 17.6 40.4 49.2	280.4 56.8 402.9 441.0	878.0 95.2 1,136.4 1,377.2	2,481.2 278.0 2,288.7 2,502.8	, 4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	888.1 792.2 95.9 553.4	157.5 35.3 208.1	1,353.9 149.5 1,477.1	56.8 17.6 40.4	280.4 56.8 402.9	878.0 95.2 1,136.4	2,481.2 278.0 2,288.7	, 4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	888.1 792.2 95.9 553.4 633.0	157.5 35.3 208.1 230.5	1,353.9 149.5 1,477.1 1,710.0	56.8 17.6 40.4 49.2	280.4 56.8 402.9 441.0	878.0 95.2 1,136.4 1,377.2	2,481.2 278.0 2,288.7 2,502.8	, 4 -	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	888.1 792.2 95.9 553.4 633.0 -79.7	157.5 35.3 208.1 230.5 -22.4	1,353.9 149.5 1,477.1 1,710.0 -232.9	56.8 17.6 40.4 49.2 -8.8	280.4 56.8 402.9 441.0 -38.2	878.0 95.2 1,136.4 1,377.2 -240.8	2,481.2 278.0 2,288.7 2,502.8 -214.1	, 4 1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	888.1 792.2 95.9 553.4 633.0 -79.7	157.5 35.3 208.1 230.5 -22.4	1,353.9 149.5 1,477.1 1,710.0 -232.9	56.8 17.6 40.4 49.2 -8.8	280.4 56.8 402.9 441.0 -38.2	878.0 95.2 1,136.4 1,377.2 -240.8	2,481.2 278.0 2,288.7 2,502.8 -214.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses	888.1 792.2 95.9 553.4 633.0 -79.7	157.5 35.3 208.1 230.5 -22.4 167.0 137.5	1,353.9 149.5 1,477.1 1,710.0 -232.9 1,315.9 1,189.8	56.8 17.6 40.4 49.2 -8.8 99.2 69.3	280.4 56.8 402.9 441.0 -38.2 421.1 393.0	878.0 95.2 1,136.4 1,377.2 -240.8 881.1 778.9	2,481.2 278.0 2,288.7 2,502.8 -214.1 2,458.3 2,269.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	888.1 792.2 95.9 553.4 633.0 -79.7	157.5 35.3 208.1 230.5 -22.4	1,353.9 149.5 1,477.1 1,710.0 -232.9	56.8 17.6 40.4 49.2 -8.8	280.4 56.8 402.9 441.0 -38.2	878.0 95.2 1,136.4 1,377.2 -240.8	2,481.2 278.0 2,288.7 2,502.8 -214.1		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Non-Profitable:	888.1 792.2 95.9 553.4 633.0 -79.7 718.9 642.9 76.0	157.5 35.3 208.1 230.5 -22.4 167.0 137.5 29.6	1,353.9 149.5 1,477.1 1,710.0 -232.9 1,315.9 1,189.8 126.2	56.8 17.6 40.4 49.2 -8.8 99.2 69.3 29.9	280.4 56.8 402.9 441.0 -38.2 421.1 393.0 28.1	878.0 95.2 1,136.4 1,377.2 -240.8 881.1 778.9 102.1	2,481.2 278.0 2,288.7 2,502.8 -214.1 2,458.3 2,269.1 189.3		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	888.1 792.2 95.9 553.4 633.0 -79.7 718.9 642.9 76.0	157.5 35.3 208.1 230.5 -22.4 167.0 137.5 29.6	1,353.9 149.5 1,477.1 1,710.0 -232.9 1,315.9 1,189.8 126.2 1,679.5	56.8 17.6 40.4 49.2 -8.8 99.2 69.3 29.9	280.4 56.8 402.9 441.0 -38.2 421.1 393.0 28.1 484.2	878.0 95.2 1,136.4 1,377.2 -240.8 881.1 778.9 102.1 876.2	2,481.2 278.0 2,288.7 2,502.8 -214.1 2,458.3 2,269.1 189.3 1,953.7		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss Profitable: Sales Expenses Profit Non-Profitable:	888.1 792.2 95.9 553.4 633.0 -79.7 718.9 642.9 76.0	157.5 35.3 208.1 230.5 -22.4 167.0 137.5 29.6	1,353.9 149.5 1,477.1 1,710.0 -232.9 1,315.9 1,189.8 126.2	56.8 17.6 40.4 49.2 -8.8 99.2 69.3 29.9	280.4 56.8 402.9 441.0 -38.2 421.1 393.0 28.1	878.0 95.2 1,136.4 1,377.2 -240.8 881.1 778.9 102.1	2,481.2 278.0 2,288.7 2,502.8 -214.1 2,458.3 2,269.1 189.3		

	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	48 25 5,000	25 734	734 5,000	25 171	171 734	734 1,811	1,811 5,000	
BALANCE SHEET			(th	ousands of	dollars)			•
Total assets	1,399.4	1,088.0	2,134.6	156.3	2,134.1	1,100.6	4,518.0	100.0
Total current assets	759.2	852.4	539.1	25.6	1.780.6	285.9	1,122.7	100.0
Accounts receivable	78.7	23.9	208.2	3.3	47.1	148.9	344,9	81.3
Closing inventory	17.3	16.0	20.3	0.1	34.0	18.1	25.5	16.7
Other current assets	663.0	812.4	310.4	22.2	1,699.5	118.8	752.1	100.0
Net fixed assets	583.8	213.0	1,459.4	124.0	313.0	712.5	3.181.1	100.0
Other assets and adjustments	56.3	22.5	136.0	6.5	40.4	102.2	214.1	60.4
Total liabilities	825.4	531.9	1,518.2	123.0	991.1	775.5	3,230.3	100.0
Total current liabilities	465.8	446.3	511.8	45.0	897.0	252.1	1.110.4	100.0
Current bank loans	12.7	11.7	15.1	5.1	19.0	20.9	1.9	43.8
Other current liabilities	453.0	434.6	496.6	39.8	877.9	231.2	1.108.5	100.0
	131.1	7.0	424.2	6.9	7.1	119.9	1,125.5	. 37.5
Long-term bank loans Other liabilities and adjustments	228.4	78.5	582.2	71.0	86.9	403.4	994.3	89.6
Total equity	574.0	556. 0	616.3	33.3	1,142.9	325.1	1,287.7	95.8
FINANCIAL RATIOS				(times)	 			10 Min 4 de -
			1.0	• •		1.1	1.0	100.0
Current ratio	1.6	1.9	1.0	0.5	1.9	1.1	1.0	100.0
Debt to equity	1.4	0.9	2.4	3.6	0.8	2.3 1.5	2.5	95.8 79.2
Interest coverage	. 1.7	1.5	1.8	0.8	. 2.1		1.9 0.7	79.2 100.0
Debt ratio	0.5	0.4	0.7	0.7	0.4	0.7	0.7 2.6	95.8
Sales to equity	1.2	0.4	2.9	2.3	0.4	3.3 60.1	132.8	16.7
Sales to closing inventories	41.5	16.7	87.7	736.6	14.2	00.1	132.0	10.7
	•			(percent	t)			
Current debt to equity	81.1	80.2	83.0	135.0	78.4	77.5	86.2	95. 8
Operating profit on equity	6.0	1.2	16.3	- 5.0	1.4	9.3	20.3	95,8
Net fixed assets to equity	101.7	38.3	236.7	372.3	27.3	219.1	247.0	95.8
Gross margin	59.3	47.9	63.4	81.2	41.9	54.1	70.3	100.0
Return on total assets	5.6	1.6	10.3	4.6	1.4	7.3	12.0	100.0
				(days)				
Collection period for accounts receivable	39. 8	32.4	42.5	15.4	35.4	49. 8	37.1	81.3

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				•	•
	•				
Total	. 872	1,853,000	53,884.1	3	
Less than 20	660	131,244	3,887.8	8	
20-99	153	237,130	7,158.0	3	•
100-499	45	387,779	11,442.5	2	
500 and over	14	1,096,847	31,395.8	-	• .
1987	·				
					•
Total	869	1,562,770	48,613.6		•
Less than 20	652	93,557	2,965.6		
20-99	156	190.472	6.073.1		•
100-499	47	304,090	9.716.0		
500 and over	· 14	974.651	29,858.9	,	
					•

SIC 481 Telecommunication Broadcasting Industries

Establishments primarily engaged in broadcasting audio or video signals by radio and television including cable systems.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4811 - RADIO BROADCASTING INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	24							
ow sales value (\$'000)	25	25	855	25	536	855	1,877	
ligh sales value (\$'000)	5.000	855	5,000	536	855	1,877	5,000	
ELECTED EXPENSE ITEMS	Periode 2 Technical Medical Action Company			(percent c	of sales)			
Cost of goods sold	4.6	. 13.2	2.3	19.2	-	4.8	-	12.5
Purchases and materials	4.4	12.3	2.3	17.9	-	4.8	-	12.5
Closing inventory	1.5	6.9	-	10.1	-	-	-	8.3
Opening inventory	1.7	7.8	-	11.4	-	-	-	8.3
Vages, salaries, and benefits Wages and benefits - direct	43.6	47.5	42.5	41.3 -	61.1	46.5 -	38.8	87.5 -
Wages and benefits - indirect	43.6	47.5	42.5	41.3	61.1	46.5	38.8	87 <i>.</i> 5
Accupancy expenses	10.3	17.4	8.4	15.7	20.9	8.1	8.7	100.0
Depreciation	4.4	8.0	3.4	7.7	8.5	1.9	4.7	100.0
Repairs and maintenance	0.7	1.6	0.5	1.7	1.3	0.5	0.5	70.8
Fuel and oil	0.8		1.0	_		2.0	-	8.3
Utilities	2.5	4.1	2.1	3.4	5.7	2.1	2.0	79.2
Rent	2.0	3.7	1.5	2.9	5.4	1.5	1.5	62.5
inancial expenses	7.5	7.2	7.6	7.4	6.7	5.5	9.5	100.0
Interest and bank charges	6.4	5.0	6.8	5.8	3.2	4.4	8.9	79.2
Professional fees	1.1	2.2	0.8	1.6	3.5	1.1	0.6	87.5
Seneral expenses	3.8	4.9	3.5	3.0	9.2	2.6	4.4	87.5
Advertising	2.4	2.6	2.3	0.7	7.0	0.8	3.7	83.3
Delivery expenses	0.5	1.1	0.3	0.9	1.3	0.3	0.3	58.3
Insurance	1.0	1.3	0.9	1.4	0.9	1.5	0.4	62.5
Other expenses	32.3	17.7	36.3	17.A	18.5	34.0	38.4	100.0
Total expenses	102.2	107.9	100.6	104.0	116.4	101.5	99.8	100.0
let profit/loss	-2.2	-7. 9	-0.6	-4.0	-16.4	-1.5	0.2	100.0
ROFTTABLE vs NON-PROFTTABLI	E BUSINESSES	<u></u>	(1	thousands of	dollars)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		
989								
rofitable:								
Percent of businesses	50							
Sales	1,348.8	349.9	1,9 65.4	66.7	841.2	1,415.2	3,008.1 .	
Expenses	1,264.1	301.4	1,858.5	37.5 ·	759.3	1,341.3	2,838.5	
Profit	84.6	48.5	106.9	29.2	81.9	7 3.9	169.6	
lon-Profitable:								
Sales	871.5	464.3	1,762.9	441.6	7 61.8	1,352.7	2,465.5	
Expenses	985.3	536.2	1,968.5		1,410.0	1,533.1	2,714.4	
		71 0	-205.6	-27.8	-648.2	-180.4	-248.9	
Loss	-113.8	-71.9						
Loss	-113.8	-/1.9						
Loss 987 rofitable:								
Loss 987 Profitable: Sales	1,544.1	7 67. 5	2,715.6	414.1	799.1	-	2,715.6	
Loss 987 Tofitable: Sales Expenses	1,544.1 1,385.6	767.5 675.3	2,457.0	397.8	700.1	- -	2,457.0	
Loss 987 rofitable: Sales Expenses Profit	1,544.1	7 67. 5				- - -		
Loss 287 Tofitable: Sales Expenses Profit	1,544.1 1,385.6 158.5	767.5 675.3 92.2	2,457.0 258.5	397.8 16.3	700.1	: :	2,457.0 258.5	
Loss 987 Profitable: Sales Expenses Profit Von-Profitable: Sales	1,544.1 1,385.6 158.5 1,014.2	767.5 675.3 92.2 484.2	2,457.0 258.5 1,601.3	397.8 16.3 484.2	700.1	- - - 1,519.3	2,457.0 258.5 2,573.0	
Loss 2987 Profitable: Sales Expenses Profit Von-Profitable:	1,544.1 1,385.6 158.5	767.5 675.3 92.2	2,457.0 258.5	397.8 16.3	700.1	1,623.4	2,457.0 258.5	

Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	Total of all businesses 14 25 5,000	25 1,003	1,003 5,000	25% 25	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	businesses 14 25	25	1,003	25	25%	25%	25%	reporting
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	14 25	25	1,003	25			270	
Low sales value (\$'000) High sales value (\$'000)	25				507			
Low sales value (\$'000) High sales value (\$'000)					507			
	5,000	1,003	5,000		597	1,003	2,034	
BALANCE SHEET				597	1,003	2,034	5,000	
			. (1)	housands of d	ollars)		•	
			,				,	
Total assets	732.0	436.4	1,317.4	424.8	498.4	662.7	2,401.8	100.0
Total current assets	360.9	141.7	794.9	132.6	190.2	320.8	1,580.1	100.0
Accounts receivable	196.3	96.1	394.7	83.8	161.6	192.9	728.9	100.0
Closing inventory	25.4	38.3		45.5			061.1	14.3
Other current assets	139.0	7.2	400.1	3.2	28.5	127.9	851.1	100.0
Net fixed assets	328.7	231.2	521.9	216.7	308.2	341.7	820.3	100.0
Other assets and adjustments	42.4	63.5	0.6	75.4			1.4	64.3
Total liabilities	434.6	361.7	<i>57</i> 8.9	344.0	455.6	369.7	925.5	100.0
Total current liabilities	212.1	174.2	287.1	169.8	198.0	194.2	440.9	100.0
Current bank loans	12.8	18.7	1.0	21.7	3.1	1.6		57.1
Other current liabilities	199.3	155.4	286.0	148.0	194.8	192.6	440.9	100.0
Long-term bank loans	12.3	7.5	21.8	0.1	46.9	34.9		42.9
Other liabilities and adjustments	210.1	179.9	270.0	174.1	210.7	140.5	484.6	100.0
Total equity	297.4	74. 7	738.4	80.7	42.7	293.0	1,476.3	85.7
FINANCIAL RATIOS								
FINANCIAL RATIOS	,			(times)			• .	
Current ratio	1.7	0.8	2,7	0.7	0.9	1.6	3.5	100.0
Debt to equity	1.4	4.8	0.7	4.2	10.6	1.2	0.6	85.7
Interest coverage	1.3	0.5	2.1		18.8	1.3	4.8	71.4
Debt ratio	0.5	0.8	0.4	0.8	0.9	0.5	0.3	100.0
Sales to equity	3.1	6.6	2.4	5.4	19.3	. 4.1	1.8	85.7
Sales to closing inventories	36.9	13.0	-	9.6	-	-	-	14.3
				(percent))			
Current debt to equity	71.3	233.2	38.8	210.3	463.1	66.2	29.8	85.7
Operating profit on equity	3.1	-13.6	6.4	-32.3	173.6	5.0	6.9	. 85.7
Net fixed assets to equity	110.5	309.4	70.6	268.4	720.8	116.6	55.5	85.7
Gross margin	43.6	39.9	45.6	37.8	46.0	51.3	41.4	100.0
Return on total assets	5.1	2.8	6.6		15.7	9.5	5.3	100.0
Collection period for accounts				(days)				·
Collection period for accounts receivable	76.1	70.1	79.4	69.7	71.2	57.4	95.5	100.0
Terelagnic	70.1	70.1	12.4	02.7		1		

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989						
Total	399	655,709	19,174.0	1	•	
Less than 20	289	71.005	2.118.6	8		
20-99	84	117,978	3,569.4	7		
100-499	21	x	х	-		
500 and over	_	<i>₹</i> x	х	-		
1987						
Total	398	520,780	16,232.8			
Less than 20	281	52.467	1.679.7			
20-99	91	102.339	3.267.1			
100-499	21	x	x			
500 and over	5	x	x			

SIC 4811 Radio Broadcasting Industry

Establishments primarily engaged in operating radio broadcasting studios and facilities for programs of entertainment, news, talks and the like. This industry includes establishments primarily engaged in operating radio broadcasting networks and relay systems. Establishments primarily engaged in broadcasting messages for a fee or radio systems to provide a communication service are classified in <4839 - Other Telecommunication Industries>.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

SIC 4812 - TELEVISION BROADCASTING INDUSTRY

	Total of all	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percen busines	sses
	businesses	30%	50%	25%	23%	25%	23%	report iten	-
Businesses in sample (No.)	7								
Low sales value (\$'000)	25	25	497	-	-	-	-	,	
High sales value (\$'000)	5,000	497	5,000	-	-	-	-		
SELECTED EXPENSE ITEMS				(percent of	sales)			<u></u>	
Cost of goods sold	27.3	-68.0	30.0	-	-	-	-	71.4	•
Purchases and materials	29.8	34.0	29.6	-	-	-	-	71.4	
Closing inventory	3.5	112.7	0.5	-	-	-	-	42.9	
Opening inventory	1.1	10.6	0.8	-	-	-	-	28.6	
Wages, salaries, and benefits	34.5	1.6	35.4	-	-	-	-	71.4	
Wages and benefits - direct	3.2	-	3.3	-	-	-	-	14.3	
Wages and benefits - indirect	31.3	1.6	32.1	-	-	-	-	71.4	
Occupancy expenses	7.6	26.3	7.1	_	· _	-	_	100.0	
Depreciation	6.0	10.5	5.9		-		-	100.0	
Repairs and maintenance		0.3		_	-	_	_	28.6	
Fuel and oil	-	-		_	_		_		
Utilities	0.7	3.1	0.6			_	-	42.9	
Rent	0.9	12.3	0.6		_	_		57.1	
Financial expenses	8.6	9.5	8.6	-	_	_	_	100.0	
	5.4	2.4	5.4	-	-	_		85.7	4 .
Interest and bank charges Professional fees	3.3	7.0	3.2		-	-		85.7	
				•	•	•			
General expenses	2.1	31.2	1.3	-	-	•	-	85.7	
Advertising	1.5	30.1	0.7	-	-	-	-	71.4	
Delivery expenses	0.2	-	0.2	-	-	-	-	14.3	
Insurance	0.4	1.2	0.4	-		-	-	57.1	
Other expenses	25.2	116.4	22.7	-	-	-	-	100.0	
Total expenses	105.3	116.9	105.0	-	-	-	-	100.0	
Net profit/loss	-5.3	-16.9	-5.0	-	-	• ,	•	100.0	1.1
PROITTABLE vs NON-PROITTABLE	BUSINESSES	<u> </u>	(1	housands of d	ollars)			•	
-000									
1989									
1989 Profitable:									
	43								
Profitable:	43 670.2	309.1	684.7	<u>.</u>		-			
Profitable: Percent of businesses		309.1 290.2	684.7 625.2	· •	- -	- - -			
Profitable: Percent of businesses Sales	670.2			· · · · · · · · · · · · · · · · · · ·		- - - -	- -		
Profitable: Percent of businesses Sales Expenses Profit	670.2 612.3	290.2	625.2	· . -		-: -: -:	- -		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	670.2 612.3 57.9	290.2 18.9	625.2 59.5		- - -	-: -: -:	- - -		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	670.2 612.3 57.9	290.2 18.9 209.7	625.2 59.5		-	- - - -	-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	670.2 612.3 57.9	290.2 18.9	625.2 59.5		- - - -	- - - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-	- - - - -	-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		- - - -	- - - - -	-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-	· · · · · · · · · · · · · · · · · · ·			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-	- - - - - -			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-		-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Expenses Profit	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-		-		
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-				
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Expenses Profit Non-Profitable: Sales	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8		-				
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable:	670.2 612.3 57.9 999.3 1,161.9	290.2 18.9 209.7 264.9	625.2 59.5 1.152.4 1,335.8						

	Total of all businesses	Lower 50%	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	7							
ow sales value (\$'000)	25	2.5	497	• •	-	-	•	
High sales value (\$'000)	5,000	497	5,000		-	-	-	
BALANCE SHEET			(the	ousands of do	llars)	,		
That to see to	4,601.7	42,965.7	538.4	_	_	_	_	100.0
Total assets	4,601.7 3,951.9	40,067.6	126.7	-	_	_	_	100.0
Total current assets	3,951.9 94.3	4.6	103.8	-	-	-	_	71.4
Accounts receivable	94.3 28.6	260.6	4.0	-	-	_		42.9
Closing inventory	28.6 3,828.9	39,802.3	4.0 18.8			-		100.0
Other current assets Net fixed assets	3,828.9 617.8	2.898.0	376.3	-	_	-	-	100.0
•	31.9	2,070.0	35.3	_	_	_	_	57.1
Other assets and adjustments	2,175.7	18,603.8	435.7	_	_	_	_	100.0
Total liabilities Total current liabilities	1,917.5	18.603.2	150.2	_	_	-	_	100.0
_	49.7	8.8	54.0	_	_	_	_	71.4
Current bank loans Other current liabilities	1.867.7	18,594,4	96.1	_	_	-	_	100.0
Long-term bank loans	125.1		138.4	_	_	-		28.6
Other liabilities and adjustments	133.0	0.5	147.1	_	-	-	-	85.7
Total equity	2,426.0	24,361.9	102.6	-	-	-	-	100.0
TINANCIAL RATIOS				(times)		-		
				• •				100.0
Current ratio	2.0	2.1	0.8	-	-	-	-	100.0
Debt to equity	0.8	0.7	4.2	-	-	-	-	100.0 85.7
Interest coverage		-5.9	0.8	-	-		-	مة. بر 100.0
Debt ratio	0.4	0.4	0.8 8.6	•	•,	-		100.0
Sales to equity	0.3 28.7	0.8	8.6 219.4	•		-	•	42.9
Sales to closing inventories	28.7	0.8	219.4	-	-	-		-141.7
				(percent)				
Current debt to equity	79.0	76.3	146.3	•	-	-	-	100.0
Operating profit on equity	-1.8	-0.1	-43.1	-	-	-	-	100.0
Net fixed assets to equity	25.4	11.8	366.5	-	-,	-	-	100.0
Gross margin	38.1	166.4	34.6	-	-	-	-	100.0
Return on total assets			0.7	-	-	-	•	100.0
Collection period for accounts				(days)				

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		·	•
1989							
Total	98	292,738	8,401.9	10			
Less than 20	62	8,715	248.9	10			
20-99	18	33,569	960.2	1			
100-499	12	93,721	2,7 50.9	1			
500 and over	6 .	156,733	4,441.9	•			
1987					•		
Total	88	254,4 51	7,863.7			*	
Less than 20	52	4.005	125.1				
20-99	17	24.653	766.3		•	,	
100-499	13	87,740	2,784.7				
500 and over	6	138,053	4.187.6				
·							٠.

SIC 4812 Television Broadcasting Industry

Establishments primarily engaged in television broadcasting and in the operation of television broadcasting studios for programs of entertainment news, talks and the like. This industry includes establishments primarily engaged in operating television broadcasting networks and relay systems. Establishments primarily engaged in operating closed circuit television systems are classified in <4839 - Other Telecommunication Industries> and those primarily engaged in producing programmes for television are classified in <9611 - Motion Picture and Video Production>.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4814 - CABLE TELEVISION INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	38							
Low sales value (\$'000)	25	25	255	25	7 5	255	1,542	,
High sales value (\$'000)	5,000	255	5,000	7 5	255	1,542	5,000	
SELECTED EXPENSE ITEMS				(percent o	of sales)			
Cost of goods sold	2.3	-	2.6	-	-	2.1	3.4	10.5
Purchases and materials	4.2	-	4.7	-	-	4.1	5.4	10.5
Closing inventory	2.1	-	2.4	-	-	2.7	2.1	7.9
Opening inventory	0.3	-	0.4	_	-	0.6	-	5.3
Wages, salaries, and benefits	20.6	15.3	21.2	27.7	10.3	30.0	10.2	76.3
Wages and benefits - direct	1.8	-	2.1	-	-	3.5	0.3	5.3
Wages and benefits - indirect	18.8	15.3	19.2	27.7	10.3	26.5	9.9	76.3
Occupancy expenses	21.2 ·	34.1	19.6	39 . 3	32.0	19.1	20.2	97.4
Depreciation	13.1	19.0	12.4	14.9	20.7	11.4	13.7	97.4
Repairs and maintenance	2.5	3.2	2.4	5.8	2.1	3.9	0.4	50.0
Fuel and oil		0.2	•	0.8	-	•	-	2.6
Utilities	. 1.2	2.7	1.0	1.7	3.1	1.2	0.7	71.1
Rent	4.4	9.0	3.8	16.0	6.1	2.7	5.3	76.3
Financial expenses	8.1	13.5	7.5	6.6	16.4	3.3	12.7	94.7
Interest and bank charges	6 .8	11.0	6.3	3.2	14.1	1.9	11.9	84.2
Professional fees	1.3	2.5	1.2	3.3	2.2	1.4	0.9	84.2
General expenses	2.3	3.4	2.1	1.9	4.1	2.7	1.4	86.8
Advertising	0.6	1.3	0.5	0.2	1.8	0.7	0.3	63.2
Delivery expenses	1.0	0.6	1.0	0.3	0.7	1.3	0.7	50.0
Insurance		1.5	0.6	1.4	1.6	0.7	0.5	68.4
Other expenses	32.6	29.7	32.9	30.0	29.6	29.2	37.6	100.0
Total expenses	87.1	96.1	86.0	105.4	92.4	86.4	85.5	100.0
Net profit/loss	12.9	3.9	14.0	-5.4	7.6	13.6	14.5	100.0
PROITTABLE VS NON-PROITTABL	E BUSINESSES			thousands of	dollars)			
1989			·		,			
Profitable:		•						
Percent of businesses	76							
Percent of businesses Sales	76 690.8	114.5	1,180.9	29.2	130.1	801.4	3,189.7	
	_	114.5 90.3	1,180.9 998.6	29.2 15.1	130.1 104.0	80 1.4 686.5	3,189.7 2,650.9	
Sales	690.8 581.1	90.3	998.6	15.1	104.0			
Sales Expenses Profit	690.8					686.5	2,650.9	
Sales Expenses Profit Non-Profitable:	690.8 581.1	90.3 24.2	998.6	15.1	104.0 26.1	686.5 114.9	2,650.9	
Sales Expenses Profit Non-Profitable: Sales	690.8 581.1 109.6	90.3 24.2 48.9	998.6 182.3 1,916.0	15.1 14.1 38.8	104.0 26.1 165.3	686.5 114.9 1,6 7 9.6	2,650.9 538.8 2,076.0	
Sales Expenses Profit Non-Profitable:	690.8 581.1 109.6	90.3 24.2	998.6 182.3	15.1 14.1	104.0 26.1	686.5 114.9	2,650.9 538.8	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss	690.8 581.1 109.6 110.1 128.4	90.3 24.2 48.9 62.0	998.6 182.3 1,916.0 2,087.4	15.1 14.1 38.8 42.8	104.0 26.1 165.3 282.1 -116.8	686.5 114.9 1,679.6 1,762.2	2,650.9 538.8 2,076.0 2,307.3	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss	690.8 581.1 109.6 110.1 128.4	90.3 24.2 48.9 62.0	998.6 182.3 1,916.0 2,087.4	15.1 14.1 38.8 42.8	104.0 26.1 165.3 282.1	686.5 114.9 1,679.6 1,762.2	2,650.9 538.8 2,076.0 2,307.3	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable:	690.8 581.1 109.6 110.1 128.4 -18.3	90.3 24.2 48.9 62.0 -13.1	998.6 182.3 1,916.0 2,087.4 -171.4	15.1 14.1 38.8 42.8 -4.1	104.0 26.1 165.3 282.1 -116.8	686.5 114.9 1,679.6 1,762.2 -82.6	2,650.9 538.8 2,076.0 2,307.3 -231.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	690.8 581.1 109.6 110.1 128.4 -18.3	90.3 24.2 48.9 62.0 -13.1	998.6 182.3 1,916.0 2,087.4 -171.4	15.1 14.1 38.8 42.8 -4.1	104.0 26.1 165.3 282.1 -116.8	686.5 114.9 1,679.6 1,762.2 -82.6	2,650.9 538.8 2,076.0 2,307.3 -231.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	690.8 581.1 109.6 110.1 128.4 -18.3	90.3 24.2 48.9 62.0 -13.1	998.6 182.3 1,916.0 2,087.4 -171.4 1,066.7 970.2	15.1 14.1 38.8 42.8 -4.1 67.9 57.2	104.0 26.1 165.3 282.1 -116.8	686.5 114.9 1,679.6 1,762.2 -82.6 768.9 686.7	2,650.9 538.8 2,076.0 2,307.3 -231.4 2,341.8 2,183.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	690.8 581.1 109.6 110.1 128.4 -18.3	90.3 24.2 48.9 62.0 -13.1	998.6 182.3 1,916.0 2,087.4 -171.4	15.1 14.1 38.8 42.8 -4.1	104.0 26.1 165.3 282.1 -116.8	686.5 114.9 1,679.6 1,762.2 -82.6	2,650.9 538.8 2,076.0 2,307.3 -231.4	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	690.8 581.1 109.6 110.1 128.4 -18.3 694.0 626.5 67.5	90.3 24.2 48.9 62.0 -13.1 104.3 82.8 21.6	998.6 182.3 1,916.0 2,087.4 -171.4 1,066.7 970.2 96.5	15.1 14.1 38.8 42.8 -4.1 67.9 57.2 10.7	104.0 26.1 165.3 282.1 -116.8 - 138.2 106.6 31.6	686.5 114.9 1,679.6 1,762.2 -82.6 768.9 686.7	2,650.9 538.8 2,076.0 2,307.3 -231.4 2,341.8 2,183.9 157.9	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	690.8 581.1 109.6 110.1 128.4 -18.3 694.0 626.5 67.5	90.3 24.2 48.9 62.0 -13.1 104.3 82.8 21.6 90.4	998.6 182.3 1,916.0 2,087.4 -171.4 1,066.7 970.2 96.5 1,847.2	15.1 14.1 38.8 42.8 -4.1 67.9 57.2 10.7	104.0 26.1 165.3 282.1 -116.8 - 138.2 106.6 31.6	686.5 114.9 1,679.6 1,762.2 -82.6 768.9 686.7 82.2	2,650.9 538.8 2,076.0 2,307.3 -231.4 2,341.8 2,183.9 157.9 1,847.2	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	690.8 581.1 109.6 110.1 128.4 -18.3 694.0 626.5 67.5	90.3 24.2 48.9 62.0 -13.1 104.3 82.8 21.6	998.6 182.3 1,916.0 2,087.4 -171.4 1,066.7 970.2 96.5	15.1 14.1 38.8 42.8 -4.1 67.9 57.2 10.7	104.0 26.1 165.3 282.1 -116.8 - 138.2 106.6 31.6	686.5 114.9 1,679.6 1,762.2 -82.6 768.9 686.7	2,650.9 538.8 2,076.0 2,307.3 -231.4 2,341.8 2,183.9 157.9	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	26							
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 448	448 5,000	25 104	104 448	·448 1,734	1,734 5,000	
BALANCE SHEET			(4)	do a6 d	مالمسفا			
			•	ousands of d	•	•		
Total assets	930.2	194.6	3,540.3	67.7	400.4	1,718.4	6,093.6	100.0
Total current assets	157.0	50.0	537.0	9.4	115.8	315.5	847.4	100.0
Accounts receivable	17.4	4.0	64.8	1.8	7.7	47.7	88.9	7 6.9
Closing inventory	. 10.6		48.3		100.1	51.4	43.9	11.5
Other current assets	129.0	45.9	423.8	7.5	108.1	216.3	714.5	100.0
Net fixed assets	703.5	135.8	2.718.3	56.0	265.1	1,174.0	4,882.6	100.0
Other assets and adjustments	69.5	8.8	284.9	2.3	19.4	228.8	363.5	61.5
Total liabilities	682.4	122.9	2,667.8	61.4	222.5	1,085.6	4,885.2	100.0
Total current liabilities Current bank loans	228.3 3.4	53.6 4.2	848.0 0.5	19.2 0.4	109.4 10.3	312.4 1.0	1,598.6	100.0 26.9
Other current liabilities	3.4 224.8	49.4	0.5 847.4	18.7	99.0	311.4	1.598.6	100.0
	224.8 191.7	10.5	834.7	7.8	99.0 14.9	59.7	1,920.8	38.5
Long-term bank loans Other liabilities and adjustments	262.3	58.7	985.0	7.6 34.3	98.1	713.4	1,365.6	84.6
Total equity	247.7	71.7	872.4	6.2	177.8	632.8	1,208.4	100.0
FINANCIAL RATIOS							. ,	
,			•	(times)	•		-	
Current ratio	0.6	0.9	0.6	0.4	1.0	1.0	0.5	100.0
Debt to equity	2.7	1.7	3.0	9.8	1.2	1.7	4.0	100.0
Interest coverage	2.3	2.5	2.3	1.1	3.1	7.1	1. 8	80.8
Debt ratio	0.7	0.6	0.7	0.9	0.5	0.6	8.0	100.0
Sales to equity	2.3	1.9	2.5	8.6	1.5	1.6	3.1	100.0
Sales to closing inventories	55.6	-	45.4	-	-	20.2	86.9	11.5
				(percent)	ı			
Current debt to equity	92.1	74.7	97.1	306.9	61.5	49.3	132.2	100.0
Operating profit on equity	27.7	17.2	30.8	6.3	17. 8	28.5	32 .5	100.0
Net fixed assets to equity	283.9	189.2	3 11.5	893.4	149.0	185.5	404.0	100.0
Gross margin	7 9.1	74.6	80.1	8.08	72.6	69.9	84.1	100.0
Return on total assets	12.9	10.3	13.4	5.6	11.6	12.2	13.9	100.0
Collection would for the				(days)				
Collection period for accounts	10.7	10.7	10.7	12.2	10.2	16.7	8.5	76 .9
receivable	10.7	10.7	10.7	12.2	10.2	10.7	٥.٠	10'5

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				1	
Total	317	220,359	6,434.6	5	
Less than 20	267	47.598	1,406.2	5	
20-99	41	61,632	1.892.7	1	
100-499	8	· x	x	. 1	
500 and over	1	· x	x	-	
1987					
Total	322	169,141	5,260.5		
Less than 20	272	33,854	1,061.3		
20-99	40	45,960	1,482.0		
100-499	9	x	x		
500 and over	1	x	x		

SIC 4814 Cable Television Industry

Establishments primarily engaged in broadcasting television and frequency modulated radio signals to subscribers by means of co-axial cable and community antennas.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

nil or zero

SIC 4821 - TELECOMMUNICATION CARRIERS INDUSTRY

•	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Top	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	8				•			
Low sales value (\$'000)	25	25	832	-	-	•	•	
High sales value (\$'000)	5,000	832	5,000	•	-		•	
SELECTED EXPENSE ITEMS				(percent c	of sales)			•
Cost of goods sold	3.4	9.2	0.3	-	-	· -	-	37. 5
Purchases and materials	3.8	10.5	0.3	-	•		•	37.5
Closing inventory	0.4	1.3	-	-	-	-	•	12.5
Opening inventory		-	-	-	•	•	•	- -
Wages, salaries, and benefits	15.5	15.5	15.4	-	-	-	-	75.0
Wages and benefits - direct			-	•		-	•	12.5
Wages and benefits - indirect	15.5	15.5	15.4		-	-	-	62.5
Occupancy expenses	16.6	3.4	23.5	•	-	-	-	75.0
Depreciation	13.5	1.4	19.8	-	• .	•	-	75.0 ·
Repairs and maintenance	1.4	•	2.2	-	-	-	•	25.0
Fuel and oil			-	•	•	"	-	-
Utilities	1.1	1.7	0.7	-	• ,	•	-	50.0 37.5
Rent	0.6	0.3	0.7	-	-	-	-	62.5
Financial expenses	6.8	7.6	6.3	-	-	-	•	50.0
Interest and bank charges	5.2	5.9	4.8	-	-	•	. •	50.0
Professional fees	1.6	1.6	1.5	-	-	-	•	75.0
General expenses	8.6	20.0	2.6	-	-	-	- ,	
Advertising	0.7	1.2	0.4	-	-	-		50.0
Delivery expenses	7.0	18.7	1.0	-	-	• •	-	37.5 50.0
Insurance	0.8	0.1	1.2	-	-			50.0
Other expenses	41.8	38.9	43.3	-	-	-	-	100.0
Total expenses	92.5	94.6	91.5	-	•	-	-	100.0
Net profit/loss	7.5	5.4	8.5	-	-	. •	-	100.0
PROFTTABLE VS NON-PROFTTABLE BU	SINESSES		(thousands of	dollars)			
1989								
Profitable:								
						•		
Percent of businesses	75					·		
Percent of businesses Sales	1,003.2	498.9	2,432.0	-	-	-	-	
Percent of businesses Sales Expenses	1,003.2 823.4	404.1	2,011.5	• .	<u>.</u>	- -	-	
Percent of businesses Sales Expenses Profit	1,003.2			• • ·	- - -			
Percent of businesses Sales Expenses Profit Non-Profitable:	1,003.2 823.4 179.8	404.1 94.9	2,011.5 420.5	• • ·	- - -		- - -	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,003.2 823.4 179.8 911.8	404.1 94.9 301.0	2,011.5 420.5 1,548.2	• • · •	- - -	- - -		
Percent of businesses Sales Expenses Profit Non-Profitable:	1,003.2 823.4 179.8 911.8 1,536.5	404.1 94.9 301.0 932.1	2,011.5 420.5 1,548.2 2,166.1	• • · • ·	- - -	• • •	- - -	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales	1,003.2 823.4 179.8 911.8	404.1 94.9 301.0	2,011.5 420.5 1,548.2	- - · - · - ·	- - - -	- - - - -		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	1,003.2 823.4 179.8 911.8 1,536.5	404.1 94.9 301.0 932.1	2,011.5 420.5 1,548.2 2,166.1	- - - - -	- - - -	-		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	1,003.2 823.4 179.8 911.8 1,536.5 -624.7	404.1 94.9 301.0 932.1 -631.1	2,011.5 420.5 1,548.2 2,166.1 -617.9		-	-		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales	1,003.2 823.4 179.8 911.8 1,536.5 -624.7	404.1 94.9 301.0 932.1 -631.1	2,011.5 420.5 1,548.2 2,166.1 -617.9	107.5	624.0	1,584.4		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses	1,003.2 823.4 179.8 911.8 1,536.5 -624.7	404.1 94.9 301.0 932.1 -631.1 478.4 354.5	2,011.5 420.5 1,548.2 2.166.1 -617.9 1,584.4 1,147.1	97.1	455.5	1,147.1		
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Profitable: Sales Expenses Frofit	1,003.2 823.4 179.8 911.8 1,536.5 -624.7	404.1 94.9 301.0 932.1 -631.1	2,011.5 420.5 1,548.2 2,166.1 -617.9				- - - -	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,003.2 823.4 179.8 911.8 1,536.5 -624.7 614.2 451.8 162.4	404.1 94.9 301.0 932.1 -631.1 478.4 354.5 124.0	2,011.5 420.5 1,548.2 2.166.1 -617.9 1,584.4 1,147.1	97.1 10.3	455.5	1,147.1	- - - -	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales Sales Expenses Profit Non-Profitable: Sales	1,003.2 823.4 179.8 911.8 1,536.5 -624.7 614.2 451.8 162.4 132.1	404.1 94.9 301.0 932.1 -631.1 478.4 354.5 124.0	2,011.5 420.5 1,548.2 2.166.1 -617.9 1,584.4 1,147.1 437.3	97.1 10.3 132.1	455.5	1,147.1	-	
Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit	1,003.2 823.4 179.8 911.8 1,536.5 -624.7 614.2 451.8 162.4	404.1 94.9 301.0 932.1 -631.1 478.4 354.5 124.0	2,011.5 420.5 1,548.2 2.166.1 -617.9 1,584.4 1,147.1	97.1 10.3	455.5	1,147.1	-	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.)	6							
Low sales value (\$'000)	25	-	-	-	-	-	-	
High sales value (\$'000)	5,000	-	•		•	•	•	
BALANCE SHEET			(the	ousands of do	llars)			
Total assets	4,478.3		_		•	-	_	100.0
Total current assets	1.113.6	-	-	-	-		-	100.0
Accounts receivable	580.1	-	-		-	-	•	100.0
Closing inventory	-	-	-	-	-	-	-	-
Other current assets	533.4	-	-	-	-	-	٠.	100.0
Net fixed assets	2,769.3	•	-	-		-	-	100.0
Other assets and adjustments	595.4		-	-	-		-	100.0
Total liabilities	3,830.7	-	-	-	_	-	-	100.0
Total current liabilities	2,409.3	-	-	-	-	-	-	100.0
Current bank loans	1.792.5	-	-	-	-	-	-	100.0
Other current liabilities	616.8	-	-	-	-	-	•	100.0
Long-term bank loans	-	-	-	-	-	-	-	-
Other liabilities and adjustments	1,421.3	-	-	•	-	-	•	100.0
Total equity	647.6	-	-	-		-	-	100.0
FINANCIAL RATIOS								
				(times)				•
Current ratio	0.4		-	_		-	-	100.0
Debt to equity	5.9	-	-	-	-	-	-	100.0
Interest coverage	6.5	-	-	-	-	-	-	66.7
Debt ratio	0.8	-		_	-	•	•	100.0
Sales to equity	2.3	-	-	•			•	100.0
Sales to closing inventories	-	-	-	-	-	- .	-	-
				(percent)				
Current debt to equity	372.0	-	•.	-	-	•	•	100.0
Operating profit on equity	47.2	-	-	-	-	•	-	100.0
Net fixed assets to equity	427.5	•	-	-	-	. •	•	100.0
Gross margin	83.3	-	-	-	•	-		100.0
Return on total assets	0.8	-	-	-	-	-	•	100.0
Callegies seried for assourts				(days)				
Collection period for accounts receivable	137.4							100.0

Number of

Total

EMPLOYMENT CHANGES BY SIZE OF BUSINESS, 1987 - 1989

Businesss

size in average labour units	businesses	payroll (\$000's)	labour units	in number of businesses 1987 to 1989			· ·
1989						•	
			-				
Total	182	4,166,672	112,751.6	44			
Less than 20	156	28,807	77 9.6	47			
20-99	11	13,205	361.7	. 2			
100-499	5	×	x	1			
500 and over	10	· x	· x	-			
1987							
Total	138	3,532,354	101,658.7				
Less than 20	109	14.589	429.9				•
20-99	13	14.716	454.1		·		
100-499	6	54,603	1,587.4				
500 and over	10	3,448,446	99,187.3				

Average

Change

SIC 4821 Telecommunication Carriers Industry

Establishments primarily engaged in operating telephone and other telecommunication transmission services by electro-magnetic means. Some establishments may be secondarily engaged in the construction of transmission facilities and the operation of schools to train operators. Establishments primarily engaged in the construction of transmission facilities are classified in <4124 - Power and Telecommunication Transmission Lines>, construction.

Symbols:

-- amount too small to be expressed

- nil or zero

SOURCE:

SIC 4839 - OTHER TELECOMMUNICATION INDUSTRIES

usinesses in sample (No.) ow sales value (\$'000) igh sales value (\$'000) ELECTED EXPENSE ITEMS ost of goods sold Purchases and materials Closing inventory Opening inventory Opening inventory /ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect eccupancy expenses Depreciation	9 25 5,000 3.7 3.7 	50% 25 1,063 5.0 5.0 29.2	1,063 5,000 2.4 2.4	25% (percent of	-		-	reporting item
ow sales value (\$'000) igh sales value (\$'000) ELECTED EXPENSE ITEMS ost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect ecupancy expenses Depreciation	25 5,000 3.7 3.7 27.4 0.8 26.6	5.0 5.0	2.4 2.4 	•	-	<u>.</u> -	-	44.4
ELECTED EXPENSE ITEMS Ost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Eccupancy expenses Depreciation	3.7 3.7 27.4 0.8 26.6	5.0 5.0	2.4 2.4 	•	-	- -		44.4
elected expense frems ost of goods sold Purchases and materials Closing inventory Opening inventory Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect ecupancy expenses Depreciation	3.7 3.7 27.4 0.8 26.6	5.0 5.0	2.4 2.4 	•	-	. -		44.4
ost of goods sold Purchases and materials Closing inventory Opening inventory //ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect eccupancy expenses Depreciation	3.7 27.4 0.8 26.6	5.0	2.4 	•	-	-	*	44.4
Purchases and materials Closing inventory Opening inventory /ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect eccupancy expenses Depreciation	3.7 27.4 0.8 26.6	5.0	2.4 	<u>-</u> -	-	-	•	44.4
Purchases and materials Closing inventory Opening inventory /ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect eccupancy expenses Depreciation	27.4 0.8 26.6	- -		-				
Opening inventory /ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect ecupancy expenses Depreciation	27.4 0.8 26.6	-			-	-	-	44.4
Opening inventory /ages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect ecupancy expenses Depreciation	27.4 0.8 26.6			-	•	-	-	11.1
Vages, salaries, and benefits Wages and benefits - direct Wages and benefits - indirect Eccupancy expenses Depreciation	0.8 26.6	29.2		-	-	-	-	11.1
Wages and benefits - direct Wages and benefits - indirect ecupancy expenses Depreciation	0.8 26.6		25.7	-	-	-	-	<i>7</i> 7.8
Wages and benefits - indirect eccupancy expenses Depreciation	26.6	-	1.6	-	-	-	-	11.1
Occupancy expenses Depreciation		29.2	24.1		-	-	-	77.8
Depreciation	43.0	36.8	15.3	_	-	_	-	100.0
	10.0	12.8	7.4	-	-		-	100.0
Danning and maintananae	4.6	8.1	1.3	_	_	_	-	66.7
Repairs and maintenance		-	-	-			_	-
Fuel and oil	- 7.6	14.5	1.1	-	-			77.8
Utilities			5.6	•	•	· ·		66.7
Rent	3.5	1.4 6.9	2.9	-	-	_	-	88.9
inancial expenses	4.9			-	-			77.8
Interest and bank charges	3.1	5.8	0.5	•	•	-	-	
Professional fees	1.8	1.1	2.4	-	•	-	-	88.9
ieneral expenses	2.6	3.3	1.9	•	-	-	-	88.9
Advertising	1.3	2.2	0.4		•	•	-	55.6
Delivery expenses	0.3	0.6	0.1	-	-	-	-	44.4
Insurance	1.0	0.5	1.5	-	-	-	-	77. 8
Other expenses	23.7	17.5	29.6	-	-	. -	-	100.0
otal expenses	88.0	98.7	<i>7</i> 7.8	-	•	-		100.0
let profit/loss	12.0	1.3	22.2	-		-	-	100.0
ROFTTABLE vs NON-PROFTTABLE BUS	SINESSES	11.1.14.1.4.1.1.1.1.1.1.1.1.1.1.1.1.1.1	(thousands of o	ioliars)			
989								
rofitable:	48							
Percent of businesses	67	256.0	1 710 0		•			
Sales	931.5	253.8	1,719.0	•	-	•	•	
Expenses	692.4	179.0	1,289.0	•	-	•	•	
Profit	239.1	74.8	430.0	-	-	-	-	
Non-Profitable:								
Sales	891.4	855.7	1,282.7	-	-	-	-	
Expenses	924.1	890.6	1,291.7	•	-	•	•	
Loss	-32.7	-34. 8	-9.0	-	•	-	•	
987								
rofitable:								
Sales	-	-	-	-	-	. •	-	
Expenses	•	-	-	-	•	•	-	
Profit	-	-	•	-	-	-	-	
Von-Profitable:								
Sales	•	•	-	•	-	-	•	
Expenses	-	-	-	-	-	-	-	
Loss	-	-	-	-	-	-	•	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Тор 25%	Percent of businesses reporting item
Businesses in sample (No.)	7	1.112111						,
ow sales value (\$'000)	25	25	1,063	-	-	•	-	
High sales value (\$'000)	5,000	1,063	5,000	-	-	• .	•	
BALANCE SHEET			(th	ousands of do	llars)	,		
a	005.5		·		,			100.0
Total assets	807.5	138.3	1,570.4	-	-	-	-	100.0
Total current assets	561.1	108.7 .	1,076.8	-	~	. •	-	100.0
Accounts receivable	222.9	78.2	387.8	-	-	•	•	14.3
Closing inventory	0.3	 30,4	0.7 688.2		-	-	•	100.0
Other current assets	337.8			-	•	-		100.0
Net fixed assets	238.9	28.3	479.0	-	-	•	•	85.7
Other assets and adjustments	7.5 272.9	1.3 89.7	14.5 481.8	•	-	-	-	100.0
otal liabilities				-	-		-	100.0
Total current liabilities	206.5	75.2	356.3	-	-	-	-	57.1
Current bank loans	4.1 202.4	2.3 72.9	6.2 350.0	-	-	-	-	100.0
Other current liabilities	202.4 8.7	4.6	13.3	-	-	•	•	71.4
Long-term bank loans	57.6	9.8	112.2	-	-	-	-	100.0
Other liabilities and adjustments Cotal equity	534.5	48 .6	1,088.5	-	-	•	-	100.0
INANCIAL RATIOS				(times)				
2	2.7	1.4	3.0				_	100.0
Current ratio	0.5	1.4	0.4	-		-		100.0
Oebt to equity	33.2	23.1	37.0	-	<u>-</u>	-		85.7
nterest coverage	0.3	23.1 0.6	0.3	<u>.</u>	-	_		100.0
Debt ratio	1.6	5.2	1.4		-	_		100.0
ales to equity ales to closing inventories	2,527.5	ئي. -	2,136.9	-	-	-		14.3
				(percent)				
Current debt to equity	38.6	154.6	32,7	•		-	•	100.0
Derating profit on equity	40.0	153.8	34.2	_	-	•		100.0
let fixed assets to equity	44.6	58.3	44.0	•	•	_	•	100.0
iross margin	64.0	51.6	66.3	•	_ •	-	-	100.0
Return on total assets	27.3	56.5	24.4	•	- .	-	-	100.0
				(days)				1
Collection period for accounts				. ,				
receivable	93.0	112.5	89.4					100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989					
Total	83	238,290	7,180.2	. 7	
Less than 20	73	9,816	350.5	. 6	
20-99	4	x	x	1	
100-499	3	x	x	-	
500 and over	3	X	х	-	
1987					
Total	76	187,853	6,267.1		
Less than 20	67	7,230	301.1		
20-99	` 3	x	x	•	
100-499	3	x	x		
500 and over	3	x	x		

SIC 4839 Other Telecommunication Industries

Establishments primarily engaged in telecommunications operations not elsewhere classified.

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4841 - POSTAL SERVICE INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Тор	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	53							
Low sales value (\$'000)	25 5,000	25 37	37 5,000	25 28	28 37	37 87	87 5,000	,
High sales value (\$'000)	5,000	31	2,000 .	28	31	67	3,000	
SELECTED EXPENSE ITEMS				(percent c	f sales)			
Cost of goods sold	5.2	8.3	4,4	6.4	10.5	6.5	3.5	24.5
Purchases and materials	5.1	8.3	4.3	6.4	10.5	6.5	3.3	24.5
Closing inventory	0.1	•	0.1	•		-	0.2	3.8 3.8
Opening inventory	0.2 33.2	- 43	0.2 39.4	4.9	8.1	- 38.4	0.3 39.8	56.6
Wages, salaries, and benefits		6.3				30,4	37.0	20.0
Wages and benefits - direct Wages and benefits - indirect	- 33.2	6.3	- 3 9.4	- 4.9	8.1	38.4	39.8	56.6
Occupancy expenses	33.2 14.3	6.3 8.7	39.4 15.5	4.9 9.8	7.4	13.8	16.3	90. 6
Depreciation	7.0	5.1	7.4	5.4	4.8	4.6	8.6	79,2
Repairs and maintenance	1.4	0.7	1.6	1.1	0.3	1.4	1.7	37.7
Fuel and oil	1.4	1.6	1.3	2.7	0.3	0.5	1.7	22.6
Utilities	1.0	0.7	1.1	0.5	0.9	1.0	1.1	35.8
Rent	3.5	0.5	4.2	•	1.1	6.3	3.2	3 5.8
Financial expenses	2.6	1.5	2.9	1.3	1.6	3.3	2.7	<i>7</i> 7.4
Interest and bank charges	2.1	1.3	2.2	1.1	1.5	2.9	2.0 _	62.3
Professional fees	0.5	0.2	0.6	0.2	0.1	0.5	0.7	58.5
General expenses	10.3	7.9	10.8	7.9	7.8	7.0	12.5	75.5
Advertising	0.4	0.2	0.4	•	0.4	0.3	0.4	34.0
Delivery expenses	8.5	6.1	9.0	6.3	6.0	5.9	10.4	39.6
Insurance	1.4	1.6	1.4	1.6	1.5	0.8	1.7	49.1
Other expenses	16.7	21.0	15.7	13.9	29.5	13.6	16.7	94.3
Total expenses	82.2	53. 6	88.7	44.2	65.0	82. 6	91.4	100.0
Net profit/loss	17.8	46.4	11.3	55.8	35.0	17.4	8.6	92.5
	······································				dollows)			
PROFTTABLE vs NON-PROFTTABL	E BUSINESSES		(1	thousands of	dollars)			
•	E BUSINESSES			thousands of	dollars)			
1989 Profitable:				thousands of	dollars)			
1989 Profitable: Percent of businesses	81	20.5				47.2	272 1	
1989 Profitable: Percent of businesses Sales	81 77.4	28.5	141.3	26.5	31.3	67.3 52.5	272.1 244.0	·
Profitable: Percent of businesses Sales Expenses	81 77.4 61.2	14.8	141.3 121.6	26.5 10.7	31.3 20.3	52.5	244.0	
Profitable: Percent of businesses Sales Expenses Profit	81 77.4		141.3	26.5	31.3			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	81 77.4 61.2 16.3	14.8 13.7	141.3 121.6 19.6	26.5 10.7 15.8	31.3 20.3	52.5 14.9	244.0 28.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	81 77.4 61.2 16.3	14.8 13.7 26.7	141.3 121.6 19.6	26.5 10.7 15.8 26.7	31.3 20.3	52.5 14.9 64.7	244.0 28.1 137.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	81 77.4 61.2 16.3 89.0 91.4	14.8 13.7 26.7 26.7	141.3 121.6 19.6 101.1 104.0	26.5 10.7 15.8 26.7 26.7	31.3 20.3	52.5 14.9 64.7 68.9	244.0 28.1 137.1 138.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 77.4 61.2 16.3	14.8 13.7 26.7	141.3 121.6 19.6	26.5 10.7 15.8 26.7	31.3 20.3	52.5 14.9 64.7	244.0 28.1 137.1	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	81 77.4 61.2 16.3 89.0 91.4	14.8 13.7 26.7 26.7	141.3 121.6 19.6 101.1 104.0	26.5 10.7 15.8 26.7 26.7	31.3 20.3	52.5 14.9 64.7 68.9	244.0 28.1 137.1 138.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7	141.3 121.6 19.6 101.1 104.0 -2.9	26.5 10.7 15.8 26.7 26.7	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2	244.0 28.1 137.1 138.8 -1.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 	141.3 121.6 19.6 101.1 104.0 -2.9	26.5 10.7 15.8 26.7 26.7	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2	244.0 28.1 137.1 138.8 -1.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 	141.3 121.6 19.6 101.1 104.0 -2.9	26.5 10.7 15.8 26.7 26.7 	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2 48.8 40.0	244.0 28.1 137.1 138.8 -1.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 	141.3 121.6 19.6 101.1 104.0 -2.9	26.5 10.7 15.8 26.7 26.7	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2	244.0 28.1 137.1 138.8 -1.6	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 	141.3 121.6 19.6 101.1 104.0 -2.9 203.6 172.2 31.4	26.5 10.7 15.8 26.7 26.7 	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2 48.8 40.0 8.8	244.0 28.1 137.1 138.8 -1.6 535.7 455.9 79.8	
Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 30.2 13.9 16.2	141.3 121.6 19.6 101.1 104.0 -2.9 203.6 172.2 31.4	26.5 10.7 15.8 26.7 26.7 	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2 48.8 40.0 8.8 85.5	244.0 28.1 137.1 138.8 -1.6 535.7 455.9 79.8 312.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses Profitable:	81 77.4 61.2 16.3 89.0 91.4 -2.5	14.8 13.7 26.7 26.7 	141.3 121.6 19.6 101.1 104.0 -2.9 203.6 172.2 31.4	26.5 10.7 15.8 26.7 26.7 	31.3 20.3 11.0	52.5 14.9 64.7 68.9 -4.2 48.8 40.0 8.8	244.0 28.1 137.1 138.8 -1.6 535.7 455.9 79.8	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	5 25 5,000	-	- -	- -	- •	· •		
BALANCE SHEET	•		(the	ousands of do	liars)			
Total assets	55.7	_	_	_		_	_	100.0
		-	-	-	-	, -	-	100.0
Total current assets	46.1 7.7	-	-	-	_	_	-	100.0
Accounts receivable	7.7 -	-	-	-	-	_	-	100.0
Closing inventory Other current assets	38.4	-		-	-	_	-	100.0
Net fixed assets	9.6	-	•	•	-	<u>.</u>	-	100.0
	9.0	-	-	-	-	<u>.</u>	-	40.0
Other assets and adjustments	43.9	-	<u> </u>	-	-	_	-	100.0
Total liabilities	10.0	-	-	-	-	•	-	100.0
Total current liabilities		-	•	•	-	-	-	100.0
Current bank loans	-	-	•	-	-	-		100.0
Other current liabilities	10.0		•	•	-	-	-	100.0
Long-term bank loans	-	•	•	-	•	-	-	100.0
Other liabilities and adjustments	33.9 11.8	-	-	-	-	-	-	100.0
Total equity	11.0	-		-	-	-		100.0
FINANCIAL RATIOS				(times)				
				, ,				100.0
Current ratio	4.6	-	-	-	•	-	-	100.0
Debt to equity	3.7	-	-	-	-	-	•	100.0
Interest coverage	7.5	-	-	•	-	•	-	80.0
Debt ratio	0.7	-	·	-	•	-	-	100.0
Sales to equity	9.2	•	•	-	•	-	-	100.0
Sales to closing inventories	-	-	•	-	-	-	•	-
				(percent)				
Current debt to equity	84.5	•					_	100.0
Operating profit on equity	73.9	•	-		_		_	80.0
Net fixed assets to equity	81.3		-	-	•	•	-	100.0
Gross margin	55.9	-	• -	_	-	-	-	100.0
Return on total assets	18.1	•	-	•	-	-	-	80.0
•				(4)				
C. Navian - ind for accounts				(days)				
Collection period for accounts	25.6							100.0
receivable	۵.0	-	•	-	-	, -	-	100.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989		
1989				,	. :	
Total	410	2,165,834	81,031.6	4		
Less than 20	407	16,660	635.9	4		
20-99	2	x	x	-		
100-499	•	- .	_	-		
500 and over	1	x	x	-		
			•			
1987	•					
•						*
Total	414	2,048,912	72,880.9			
Less than 20	411	11.616	424.8			
20-99	2	x	x			
100-499	-		-			
500 and over	. 1	x	x			

SIC 4841 Postal Service Industry

Establishments primarily engaged in operating a postal service. In the main, this industry contains establishments of the post office, but it also covers establishments (including individuals working on own account) primarily engaged in carrying on one or more functions of the postal service on a contract basis, e.g. rural mail carriers or postmasters.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4842 - COURIER SERVICE INDUSTRY

	Total of	Lower	Upper	Bottom	Lower	Upper	Top	Percent of
	all businesses	50%	50%	25%	middle 25%	middle 25%	25%	businesses reporting item
Businesses in sample (No.)	214							
ow sales value (\$'000)	25 .	25	53	25	34	53	243	
High sales value (\$'000)	5,000	53	5,000	34	53	243	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	17.2	0.5	20.0	0.4	0.6	10.9	21.3	24.8
Purchases and materials	17.2	0.5	20.0	0.4	0.6	10.9	21.3	24.8
Closing inventory		-		-	-	0.1	-	0.9
Opening inventory		-		-	-	0.1	-	1.4
Wages, salaries, and benefits	35.0	5.4	39.9	5.5	5.4	31.6	41.0	7 0.6
Wages and benefits - direct	25.0	-	20.0		-	-	41.0	70.4
Wages and benefits - indirect	35.0	· 5.4	39.9	5.5	5.4	31.6	41.0	70.6
Occupancy expenses	9.7	17.0	8.4	14.7	20.0	14.3	7. 6	97.2
Depreciation	2.2	6.5	1.4	6.3	6.7	2.5	1.3	84.1
Repairs and maintenance	1.3	3.3	0.9	2.2	4.7	2.3	0.7	47.2
Fuel and oil	1.4	3.8	1.0	2.7	5.2	4.3	0.6	28.0
Utilities	1.4	0.5	1.6	0.5	0.4	1.2	1.6	48.1
Rent	3.4	3.1	3.5	3.1	3.1	3.9	3.4	65.0
Inancial expenses	2.2	2.6	2.1	2.2	3.0	1.6	2.2	91.1
Interest and bank charges	1.5	2.0	1.4	1.5	2.6	0.9	1.5	72.9
Professional fees	. 0.7	0.6	0.7	0.7	0.4	0.6	0.7	80.8
General expenses	7.1	7.7	7.0	7.9	7.6	8.8	6.7	88.3
Advertising	. 0.8	0.3	0.9	0.3	0.4	0.9	0.9	55.1
Delivery expenses	5.7	5.6	5.7	5.6	5.6	6.7	5.6	42.5
Insurance	0.6	1.8	0.4	2.0	1.5	.1.2	0.3	61.7
Other expenses	19.9	20.4	19.8	22.9	17.2	13.4	20.7	99.5
Total expenses	91.0	53.6	97.2	53.6	53.7	80.6	99.5	99.5
Vet profit/loss	9.0	46.4	2.8	46.4	46.3	19.4	0.5	99.5
PROFTFABLE vs NON-PROFTFABLE	BUSINESSES		(1	housands of	dollars)			-
1989								
Profitable:								
Percent of businesses	84 1 34.6	22.0	462.4	20.2	41.7	1025	1 176 2	
Sales	· =	32.9	462.4	28.3	41.7	103.5	1,176.2	
Expenses	115.3 19.2	16.4 16.6	434.6 27.8	14.1 14.2	20.7 21.0	78.4 25.2	1,143.3 33.0	
Profit	19.2	10.0	21.0	14.2	21.0	43,4	33.0	
Non-Profitable:	227.1	24.0	400.4	30.0	42.0	117.0	(1)	
Sales	327.1	34.0	480.4	28.8	43.0	112.3	616.6	
Expenses Loss	340.1 -13.0	35.5 -1.5	499.4 -1 9. 0	30.1 -1.3	44.8 -1.7	117.4 -5.1	640.8 -24.2	
	-13.0		-15.0	-1	-1./	-0,1	-24.2	
987		•						
rofitable:	1177	25.2	210 2	20.7	40.0	20. 0	040.7	
	117.7 98.7	35.3 10.6	318.2	29.7	42.2	79.9	949.7	
Sales .		19.6	290.7	16.2 13.4	23.9	60.7	900.5	
Expenses		16.6		1 4 /1	18.3	19.2	49.2	
Expenses Profit	19.1	15.6	27.4	13.4	20.0			
Expenses Profit Von-Profitable:	19.1					•		
Expenses Profit Non- Pro fitable: Sales	19.1 261.5	30.8	29 8.5	29.0	35.1	167.1	6 94.8	
Expenses Profit Non- Profitable:	19.1					•		

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent o businesse reporting item
Businesses in sample (No.)	50		***					,
Low sales value (\$'000) High sales value (\$'000)	25 5,000	25 468	468 5,000	25 112	112 468	468 1,219	1,219 5,000	
BALANCE SHEET			(th	ousands of do	ollars)			
Total assets	115.2	32.5	215.3	26.1	56.1	130.0	452.9	100.0
	73.5	13.4	146.3	8.5	31.2	81.2	327.5	100.0
Total current assets Accounts receivable	73.5 53.5	4.6	112.7	0.6	18.9	64.8	246 .0	82.0
Closing inventory	22.2	4.0	115.7	•		•		-
Other current assets	20.0	8.8	33.5	7 .9	12.2	16.4	81.4	92.0
Net fixed assets	32.6	16.1	52.6	15.8	17.1	36.5	97.3	96.0
Other assets and adjustments	9.0	3.0	16.3	1.6	7.8	12.1	28.1	74.0
Total liabilities	90.4	20.8	174.8	17.9	31.3	113.5	345.5	100.0
Total current liabilities	71.8	14.0	141.7	12.0	21.3	87.8	291.7	98.0
Current bank loans	25.4	7.9	46.6	8.6	5.4	40.5	63.6	42.0
Other current liabilities	46.3	6.0	95.1	3.3	15.9	47.3	228.1	92.0
Long-term bank loans	3.9	0.3	8.2	0.3		2.8	23.4	22.0
Other liabilities and adjustments	14.7	6.4	24.7	5.4	9.9	22.7	30.3	74.0
Total equity	24.7	11.7	40.5	8.2	24.8	16.5	107.4	100.0
FINANCIAL RATIOS		•		(times)				
	÷			(times)				
Current ratio	1.0	0.9	1.0	0.7	1.4	0.9	1.1	98.0
Debt to equity	3.6	1.7	4.3	2.1	1.2	6.8	3.2	100.0
nterest coverage	2.0	5.3	1.8	5.9	4.9	1.1	3.4	86.0
Debt ratio	0.7	0.6	8.0	0.6	0.5	0.8	0.7	100.0
Sales to equity	21.4	8.7	25.9	7.0	10.8	40.2	19.8	100.0
Sales to closing inventories	• '	-	•	, -	-	•	-	-
				(percent)				
Current debt to equity	289.8	119.4	349.7	147.0	86.2	532.6	271.5	98.0
Operating profit on equity	31.6	26.5	33.4	21.0	33.2	15.8	40.9	98.0
Net fixed assets to equity	131.6	136.9	129.8	193.3	68.9	221.5	90.6	96.0
Gross margin	40.1	44.1	39.6	54.7	35.7	45.5	34.5	100.0
Return on total assets	13.5	11.8	13.8	7. 9	18.4	14.0	13.6	100.0
Callestian meriod for accounts				(days)				
Collection period for accounts receivable	36.6	16.2	39.1	4.2	25.7	35.6	42.1	82.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989		,			
Total Less than 20 20-99	1,162 1,114 39 5	423,044 67,055 25,954 x	18,584.5 2,934.9 1,140.5	34 40 6	
100-499 500 and over	4	x x	x	-	
		905 (10	14 040 0		
Total	1,128	337,648	16,767.9		
Less than 20	1.074	48,524	2,439.7		
20-99	45	29,250	1.459.7		
100-499	5 4	. x	x x		
500 and over			^		

SIC 4842 Courier Service Industry

Establishments primarily engaged in providing a delivery service for letters and mail-type small parcels. Establishments primarily engaged in truck deliveries are classified in <4561 - General Freight Trucking Industry> and those primarily engaged in providing armoured car services are classified in <7791 - Security and Investigation Services>. Establishments primarily engaged in the generation, transmission and distribution of electricity; the distribution of natural gas through a system of mains; the treatment and distribution of water; and in operating a utility not elsewhere classified.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4921 - GAS DISTRIBUTION SYSTEMS INDUSTRY

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
·	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	16			_				
ow sales value (\$'000)	25	25	976	25	815	976	1,714	
High sales value (\$'000)	5,000	976	5,000	815	976	1,714	5,000	
SELECTED EXPENSE ITEMS				(percent	of sales)			<u> </u>
Cost of goods sold	55.8	49.2	65.9	41.5	49.4	60.8	70.6	93.8
Purchases and materials	55.6	48.1	67.0	39.5	48.4	62.4	71.1	93.8
Closing inventory	5.6	6.9	3.7	5.5	6.9	7.0	0.7	75. 0
Opening inventory	5.8	7.9	2.6	7.5	7.9	5.4	0.2	68.8
Wages, salaries, and benefits	12.7	13.3	11.8	16.3	13.2	19.3	5.1	81.3
Wages and benefits - direct	0.7	-	1.8	•	-	-	3.3	6.3
Wages and benefits - indirect	12.0	13.3	10.0	16.3	13.2	19.3	1.7	81.3
Occupancy expenses	17.1	25.7	4.3	17.0	25.9	8.8	0.2	87.5
Depreciation	13.7	20.7	3.0	8.2	21.1	6.2	0.1	81.3
Repairs and maintenance	3.0	4.5	0.8	6.9	4.4	1.7	-	68.8
Fuel and oil			-	0.5	•	-	-	6.3
Utilities	0.3	0.4	0.3	0.9	0.4	0.5	0.1	62.5
Rent	0.1	0,1	0.2	0.5		0.5	-	37. 5
Financial expenses	1.8	1.1	2.8	2.1	1.1	3.1	2.5	87 <i>.</i> 5
Interest and bank charges	0.2	0.2	0.2	0.9	0.2	0.4	-	68.8
Professional fees	1.6	0.9	2.6	1.1	0.9	2.7	2.5	81.3
General expenses	2.9	2.6	3.3	4.3	2.5	2.5	4.0	81.3
Advertising	0.2	0.2	0.2	0.3	0.2	-	0.3	43.8
Delivery expenses	1.7	1.2	2.5	2.4	1.1	1.0	3.8	50.0
Insurance	1.0	1.1	. 0.7	1.6	1.1	1.4	-	56.3
Other expenses	4.5	3.7	5.8	16.7	3.3	6.3	5.3	100.0
Total expenses	94.8	95.5	93.9	97.8	95.4	100.8	87.7	100.0
Net profit/loss	5.2	4.5	6.1	2.2	4.6	-0.8	12.3	100.0
1 ,								
PROITTABLE vs NON-PROITTABLE	BUSINESSES		. (thousands of	dollars)			
	BUSINESSES		. (thousands of	dollars)			
1989 Profitable:			. (thousands of	dollars)			
1989 Profitable: Percent of businesses	5 6	250.5	·		·	1 202 0		
Profitable: Percent of businesses Sales	56 932.2	758.2	2,820.5	180.4	843.1	1,283.9	3,694.1	
Profitable: Percent of businesses Sales Expenses	56 932.2 833.7	693.8	2,820.5 2,351.7	180.4 150.0	843.1 773.8	1,156.3	3,031.3	
Profitable: Percent of businesses Sales Expenses Profit	56 932.2		2,820.5	180.4	843.1			
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable:	56 932.2 833.7 98.5	693.8 64.3	2,820.5 2,351.7 468.8	180.4 150.0 30.5	843.1 773.8 69.3	1,156.3 127.6	3,031.3 662.8	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	56 932.2 833.7 98.5	693.8 64.3 732.7	2,820.5 2,351.7 468.8 1,405.3	180.4 150.0 30.5	843.1 773.8 69.3 921.4	1,156.3 127.6 1,170.0	3,031.3 662.8 2,734.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses	56 932.2 833.7 98.5 1,097.5 1,164.3	693.8 64.3 732.7 846.4	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales	56 932.2 833.7 98.5	693.8 64.3 732.7	2,820.5 2,351.7 468.8 1,405.3	180.4 150.0 30.5	843.1 773.8 69.3 921.4	1,156.3 127.6 1,170.0	3,031.3 662.8 2,734.4	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss	56 932.2 833.7 98.5 1,097.5 1,164.3	693.8 64.3 732.7 846.4	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable:	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8	693.8 64.3 732.7 846.4 -113.8	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2 -77.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8	693.8 64.3 732.7 846.4 -113.8	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2 -77.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales Expenses Loss	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8	693.8 64.3 732.7 846.4 -113.8 786.9 733.5	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2 -77.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss Profitable: Sales	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8	693.8 64.3 732.7 846.4 -113.8	2,820.5 2,351.7 468.8 1,405.3 1,432.5	180.4 150.0 30.5 41.9 119.2 -77.2	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8 786.9 733.5 53.4	693.8 64.3 732.7 846.4 -113.8 786.9 733.5 53.4	2,820.5 2,351.7 468.8 1,405.3 1,432.5 -27.2	180.4 150.0 30.5 41.9 119.2 -77.2 786.9 733.5 53.4	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9 -31.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Sales Expenses Profitable: Sales Expenses	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8 786.9 733.5 53.4	693.8 64.3 732.7 846.4 -113.8 786.9 733.5 53.4 502.0	2,820.5 2,351.7 468.8 1,405.3 1,432.5 -27.2	180.4 150.0 30.5 41.9 119.2 -77.2 786.9 733.5 53.4	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9 -31.9	3,031.3 662.8 2,734.4 2,735.0	
Profitable: Percent of businesses Sales Expenses Profit Non-Profitable: Sales Expenses Loss 1987 Profitable: Sales Expenses Profitable: Non-Profitable: Sales Expenses Profit	56 932.2 833.7 98.5 1,097.5 1,164.3 -66.8 786.9 733.5 53.4	693.8 64.3 732.7 846.4 -113.8 786.9 733.5 53.4	2,820.5 2,351.7 468.8 1,405.3 1,432.5 -27.2	180.4 150.0 30.5 41.9 119.2 -77.2 786.9 733.5 53.4	843.1 773.8 69.3 921.4 1,045.1	1,156.3 127.6 1,170.0 1,201.9 -31.9	3,031.3 662.8 2,734.4 2,735.0	

·	Total of all businesses	Lower	Upper	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000)	15 25	. 25	982	25	827	982	1,737	,
High sales value (\$'000)	5,000	982	5,000	827	982	1,737	5,000	
BALANCE SHEET	p .		(1	thousands of	dollars)			
Total assets	3,144.4	3,598.9	1,643.0	3,008.1	3,638.1	2,169.0	325.0	100.0
Total current assets	587.4	670.8	311.7	308.5	694.8	319.7	291.5	100.0
Accounts receivable	198.2	213.6	147.4	150.9	217.7	156.1	125.7	100.0
Closing inventory	58.6	56.5	65.6	19.9	58.9	82.8	22.6	80.0
Other current assets	330.4	400.6	98.5	137.6	418.1	80.7	143.1	93.3
Net fixed assets	2,332.2	2,669.8	1.216.9	2.504.7	2.680.7	1.690.8	29.2	73.3
Other assets and adjustments	224.8	258.2	114.3	194.7	262.4	158.3	4.1	66.7
Total liabilities	2,155.0	2,728.0	262.2	2,550.2	2,739.7	267.3	249.6	100.0
Total current liabilities	151.0	127.5	228.6	98.7	129.4	228.6	228.5	100.0
Current bank loans	1.9		8.2			11.5		13.3
Other current liabilities	149.1	127.5	220.3	98.7	129.4	217.1	228.5	100.0
Long-term bank loans	8.8	11.5		37.6	9.8			20.0
Other liabilities and adjustments	1,995.1	2,588.9	33.6	2,413.8	2,600.5	38.6	21.0	86.7
Total equity	989.4	870.9	1,380.7	457.8	898.3	1,901.6	75.3	100.0
FINANCIAL RATIOS				(times)		<u> </u>		
	2.0	5.0	1.0	` .′			1.0	100.0
Current ratio	3.8	5. 2	1.3	3.1	5.3	1.3	1.2 3.3	100.0 100.0
Debt to equity	2.1	3.1 23.7	0.1 32.6	5.5 -7. 3	3.0 28.2	0.1	<i>3.3</i> 684.9	66.7
Interest coverage	27.3 0.6	23.7 0.7	0.1	-7.3 0.8	26.2 0.7	-1.0 0.1	0.7	100.0
Debt ratio	1.0	0.7 0.9	1.3	0.6	0.7	0.6	44.1	100.0
Sales to equity Sales to closing inventories	17.8	14.5	27.3	15.3	14.4	14.3	146.8	80.0
Sales to closing inventories	17.0	14.0	21.3			14.5	140.0	00.0
				(percent	:)			
Current debt to equity	15.2	14.6	16.5	21.5	14.4	12.0	303.2	100.0
Operating profit on equity	5.3	4.0	7.9	-5.8	4.3	-0.4	543.5	100.0
Net fixed assets to equity	235.7	306.5	88.1	547.0	298.4	88.9	. 38.8	73.3
Gross margin	31.3	37.4	22.2	36.5	37.4	19.8	24.3	100.0
Return on total assets	1.7	1.0	6.9	-0.7	1.1	-0.2	126.2	100.0
				(days)				
Collection period for accounts	69.0	94,9	2 9.9	179.4	92.9	48.0	13.7	100.0
10001111010	37,0	2.117	4 7.7	1124	7407	-1010	12.1	200.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	
1989				·	
Total Less than 20 20-99 100-499 500 and over	110 93 7 3 7	506,545 11,398 9,924 x	13,545.1 322.8 256.0 x	8 6 1	
1987			1		
Total Less than 20 20-99 100-499 500 and over	102 87 6 2 7	436,632 9.311 6.961 x	12,560.3 282.0 189.4 x		·

SIC 4921 Gas Distribution Systems Industry

Establishments primarily engaged in the distribution of natural gas or synthetic gas through a system of mains. Establishments primarily engaged in operating pipelines for transport of natural gas are included in <4611 - Natural Gas Pipeline Transport Industry>.

Symbols:

SOURCE:

⁻⁻ amount too small to be expressed

⁻ nil or zero

SIC 4999 - OTHER UTILITY INDUSTRIES N.E.C.

	Total of all	Lower	Upper	Bottom	Lower middle	Upper middle	Тор	Percent of businesses
	businesses	50%	50%	25%	25%	25%	25%	reporting item
Businesses in sample (No.)	123							
ow sales value (\$'000)	25	25	113	25	54	113	568	
ligh sales value (\$'000)	5,000	113	5,000	54	113	568	5,000	
SELECTED EXPENSE ITEMS				(percent o	f sales)			
Cost of goods sold	2.0	1.4	2.1	0.5	1.7	1.8	2.1	24.4
Purchases and materials	2.0	1.3	2.1	0.5	1.6	1.7	2.1	24.4
Closing inventory		-		-	-	0.2		2.4
Opening inventory		0.1		-	0.1	0.2		4.1
Wages, salaries, and benefits	31.8	25.3	32.3	10.4	30.9	29.6	32.5	87.0
Wages and benefits - direct	1.1	-	1.2	-	-	0.3	1.3	3.3
Wages and benefits - indirect	30.7	25.3	31.1	10.4	30.9	29.3	31.3	85.4
Occupancy expenses	19.2	23.4	18.8	28.1	21.6	21.8	18.6	96.7
Depreciation	5.8	11.7	5.4	21.7	8.0	7.7	5.2	86.2
Repairs and maintenance	5.1	6.4	5.0	2.2	7.9	6 .0	4.9	67.5
Fuel and oil	5.0	3.6	5.1	2.5	4.0	4.2	5.2	45.5
Utilities	0.9	1.0	0.9	1.2	0.9	1.1	0.9	66.7
Rent	2.3	0.7	2.4	0.6	0.7	2.8	2.4	46.3
	4.2	4.6	4.2	7.3	3.6	5.6	4.1	90.2
Anancial expenses	2.5	2.9	2.4	5.2	2.1	4.1	2.3	84.6
Interest and bank charges			1.8	2.1	1.5	1.5	1.8	78.9
Professional fees	1.8	1.7		14.8	10.2	5.2	5.3	87.8
General expenses	5.7	11.4	5.3					56.9
Advertising	0.6	0.6	0.6	1.2	0.3.	0.5	0.6	
Delivery expenses	3.7	9.3	3.3	10.9	8.7	4.1	3.2	39.0
Insurance	1.5	1.6	1.4	2.7	1.2	0.6	1.5	56.1
Other expenses	33.1	17.2	34.3	17.1	17.2	32.4	34.5	99.2
Total expenses	96.0	83.3	97.0	78.2	85.2	96.3	97.1	100.0
Net profit/loss	4.0	16.7	3.0	21.8	14.8	3.7	2.9	. 99.2
PROFTTABLE vs NON-PROFTTABLE	BUSINESSES		(thousands of	dollars)			
1989								
Profitable: Percent of businesses	7 9							
Sales	484.8	59.3	1,238.7	35.7	85.5	286.7	1,703.6	
	444.8	45.2	1,153.0	27.1	65.3	261.6	1,588.3	
Expenses	40.0	45.2 14.1	85.7	8.7	20.2	25.1	115.3	
Profit	40.0	14.1	0.71	0.1	20.2	2.7.1	110.0	
Non-Profitable:	((2.2	02.1	1.070.0	16.6	00.0	221.0	2 001 0	
Sales	663.3	83.1	1,078.8	46. 6	90.9	221.9	2,081.8	
Expenses	713.2	92.8	1,157.4	51.3	101.8	233.8	2,238.6	
Loss	-49.9	-9.7	-78.6	-4.7	-10.8	-11.9	-156.7	
LUSS								
1987 Profitable:	0000		400.5	07.0	01.0	227.6	1.610.2	
1987 Profitable: Sales	299.8	56.8	480.3	36.3	81.8	237.6	1,610.2	
1987 Profitable: Sales Expenses	262,2	38.6	428.3	20.2	61.0	208.1	1,453.1	
1987 Profitable: Sales Expenses Profit								,
1987 Profitable: Sales Expenses Profit Non-Profitable:	262.2 37.6	38.6 18.2	428.3 52.0	20.2 16.1	61.0 20.7	208.1 29.5	1,453.1 157.2	
1987 Profitable: Sales Expenses Profit Non-Profitable: Sales	262.2 37.6 277.6	38.6 18.2 71.5	428.3 52.0 582.4	20.2 16.1 30.4	61.0 20.7 84.9	208.1 29.5 200.2	1,453.1 157.2 1,422.6	,
1987 Pxofitable: Sales Expenses Profit Non-Profitable:	262.2 37.6	38.6 18.2	428.3 52.0	20.2 16.1	61.0 20.7	208.1 29.5	1,453.1 157.2	

	Total of all businesses	Lower	Upper 50%	Bottom 25%	Lower middle 25%	Upper middle 25%	Top 25%	Percent of businesses reporting item
Businesses in sample (No.) Low sales value (\$'000) High sales value (\$'000)	50 25 5,000	25 504	504 5,000	25 124	124 504	504 1,770	1,770 5,000	
BALANCE SHEET			(th	ousands of d	ollars)			
Total assets	647.6	55.3	1,201.4	30.6	115.3	489.1	2,371.5	100.0
Total current assets	218.2	22.3	401.3	15.1	39.7	120.8	862.0	100.0
Accounts receivable	218.2 126.7	10.5	235.3	5.5	22.4	79.4	491.5	96.0
Closing inventory	0.2	10.5	0.3	J.J		0.4	0.2	4.0
Other current assets	91.2	11.8	165.5	9.5	17.2	40.9	370.3	100.0
Net fixed assets	396.7	31.8	737.9	14.7	73.6	355.0	1,366.9	90.0
Other assets and adjustments	32.6	1.1	62.1	0.7	1.9	13.2	142.4	86.0
Total liabilities	442.3	28.7	829.0	22.0	45.0	339.6	1,633.2	100,0
Total current liabilities	216.2	19.2	400.4	14.9	29.7	140.3	827.5	100.0
Current bank loans	14.3	2.4	25.3	0.9	6.1	4.6	59.2	54.0
Other current liabilities	201.9	16.7	375.0	13.9	23.5	135.6	768.3	100.0
	92.9	1.5	178.4	1.0	2.7	31.9	419.0	34.0
Long-term bank loans Other liabilities and adjustments	133.1	7.9	250.2	6.0	12.5	167.2	386.6	94.0
Total equity	205.2	26.5	372.3	8.5	70.2	149.5	738.3	100.0
FINANCIAL RATIOS				·····				
,				(times)				•
Current ratio	1.0	1.1	1.0	1.0	1.3	0.8	1.0	100.0
Debt to equity	2.1	1.0	2.2	2.5	0.6	2.2	2.2	100.0
Interest coverage	2.0	6.5	1.9	17.8	2.5	1.3	2.1	90.0
Debt ratio	0.6	0.5	0.6	0.7	0.3	0.6	0.6	100.0
Sales to equity	4.8	4.9	4.8	11.4	2.9	5.7	4.4	100.0
Sales to closing inventories	4,919.7	-	4,605.3	-	-	1,839.1	12,823.0	4.0
				(percent))			
Current debt to equity	105.3	72.4	107.5	174.3	42.2	93.8	112.0	100.0
Operating profit on equity	16.8	41.8	15.1	144.0	11.5	7.1	17. 7	98.0
Net fixed assets to equity	193.3	120.0	198.2	171.4	104.7	237.4	185.1	90.0
Gross margin	66.2	61.9	66.5	64.6	5 8.9	60.5	69.1	100.0
Return on total assets	10.2	23.7	9.6	42.6	. 11.4	7.9	10.2	100.0
•				(days)				
Collection period for accounts receivable	46.8	29.3	48.0	20.8	39.0	33.7	54.1	96.0

Businesss size in average labour units	Number of businesses	Total payroll (\$000's)	Average labour units	Change in number of businesses 1987 to 1989	,	4/4
1989						
				_		
Total	1,174	325,164	11,541.2	1		
Less than 20	. 1.110	123.153	4.437.5	4		
20-99	55	64.375	2,364.0	3		
100-499	6	X	x	-		
500 and over	3	x	x	•		
1987						
Total	1,173	241,687	8,999,9			
Less than 20	1.106	85,107	3,254.9			
20-99	58	52,076	1,950.9			
100-499	6	x	x			
500 and over	3	x	x	•		

SIC 4999 Other Utility Industries n.e.c.

Establishments primarily engaged in operating utilities not elsewhere classified. Establishments in wholesale trade are primarily engaged in buying merchandise for resale to retailers; to industrial, commercial, institutional, farm or professional business users; to other wholesalers; or in acting as agents or brokers in buying merchandise for, or selling merchandise to, such persons or companies on a commission basis.

Symbols:

SOURCE:

⁻ amount too small to be expressed

⁻ nil or zero

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DATE DUE - DA	TE DE RETOUR
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