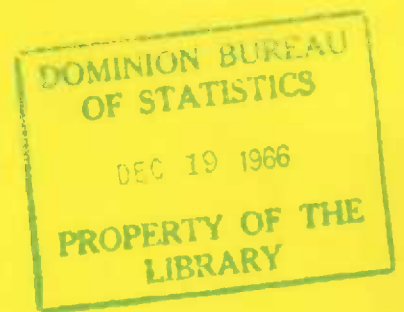


CATALOGUE No.

31-001

MONTHLY



INVENTORIES, SHIPMENTS AND ORDERS  
IN MANUFACTURING INDUSTRIES

SEPTEMBER 1966

DOMINION BUREAU OF STATISTICS

Industry Division



DOMINION BUREAU OF STATISTICS  
Industry Division

INVENTORIES, SHIPMENTS AND ORDERS  
IN MANUFACTURING INDUSTRIES  
SEPTEMBER 1966

*Published by Authority of*  
The Minister of Trade and Commerce

December 1966  
6504-501

Price: 30 cents  
\$3.00 a year

Vol. 20--No. 9

TABLE OF CONTENTS

Page

Trend Summary (Charts and Text) .....	iv
TABLE 1. Estimated Value of Shipments in all Manufacturing Industries, by Province of Origin, Monthly - 1962 to date, by months .....	1
TABLE 2A. Estimated Value of Shipments, Orders and Inventory in all Manufacturing Industries, 1962 to date, by months .....	2
TABLE 2B. Estimated Value of Shipments, Orders and Inventory in all Manufacturing Industries, 1962 to date, by months - <u>Adjusted for Seasonal Variation</u> .....	3
TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries, 1962 to date, by months, grouped according to the Standard Industrial Classification .....	
Non-Durable - Major Groups 1, 2, 3, 4, 5, 6, 7, 10, 11, 18, 19 and 20 .....	4
Durable - Major Groups 8, 9, 12, 13, 14, 15, 16 and 17 .....	5
Major Group 1 - Food and Beverage Industries .....	6
Major Group 2 - Tobacco Products Industries .....	7
Major Group 3 - Rubber Industries .....	8
Major Group 4 - Leather Industries .....	9
Major Group 5 - Textile Industries .....	10
Major Group 6 - Knitting Mills .....	11
Major Group 7 - Clothing Industries .....	12
Major Group 8 - Wood Industries .....	13
Major Group 9 - Furniture & Fixture Industries .....	14
Major Group 10 - Paper & Allied Industries .....	15
Major Group 11 - Printing, Publishing and Allied Industries (not published separately, values included in Table 2)	
Major Group 12 - Primary Metal Industries .....	16
Major Group 13 - Metal Fabricating Industries (except Machinery and Transportation Equipment Industries) .....	17
Major Group 14 - Machinery Industries .....	18
Major Group 15 - Transportation Equipment Industries .....	19
Major Group 16 - Electrical Products Industries .....	20
Major Group 17 - Non-Metallic Mineral Products Industries .....	21
Major Group 18 - Petroleum and Coal Products Industries .....	22
Major Group 19 - Chemical and Chemical Products Industries .....	23
Major Group 20 - Miscellaneous Manufacturing Industries .....	24

TABLE OF CONTENTS

	Page
Table 4. Statistics for selected individual industries, current and 12 previous months .....	25
Table 5. Ratios of Value of Inventory Owned to Value of Shipments, 1962 to date, by months:	
Industries grouped according to the Standard Industrial Classification	
Total inventory .....	38
Finished products inventory .....	39
Industrial Grouping -	
Industries included in groups of the Standard Industrial Classification, Tables 3 and 5 .....	40
Concepts and Sources .....	42
Footnotes to tables .....	43

SYMBOLS

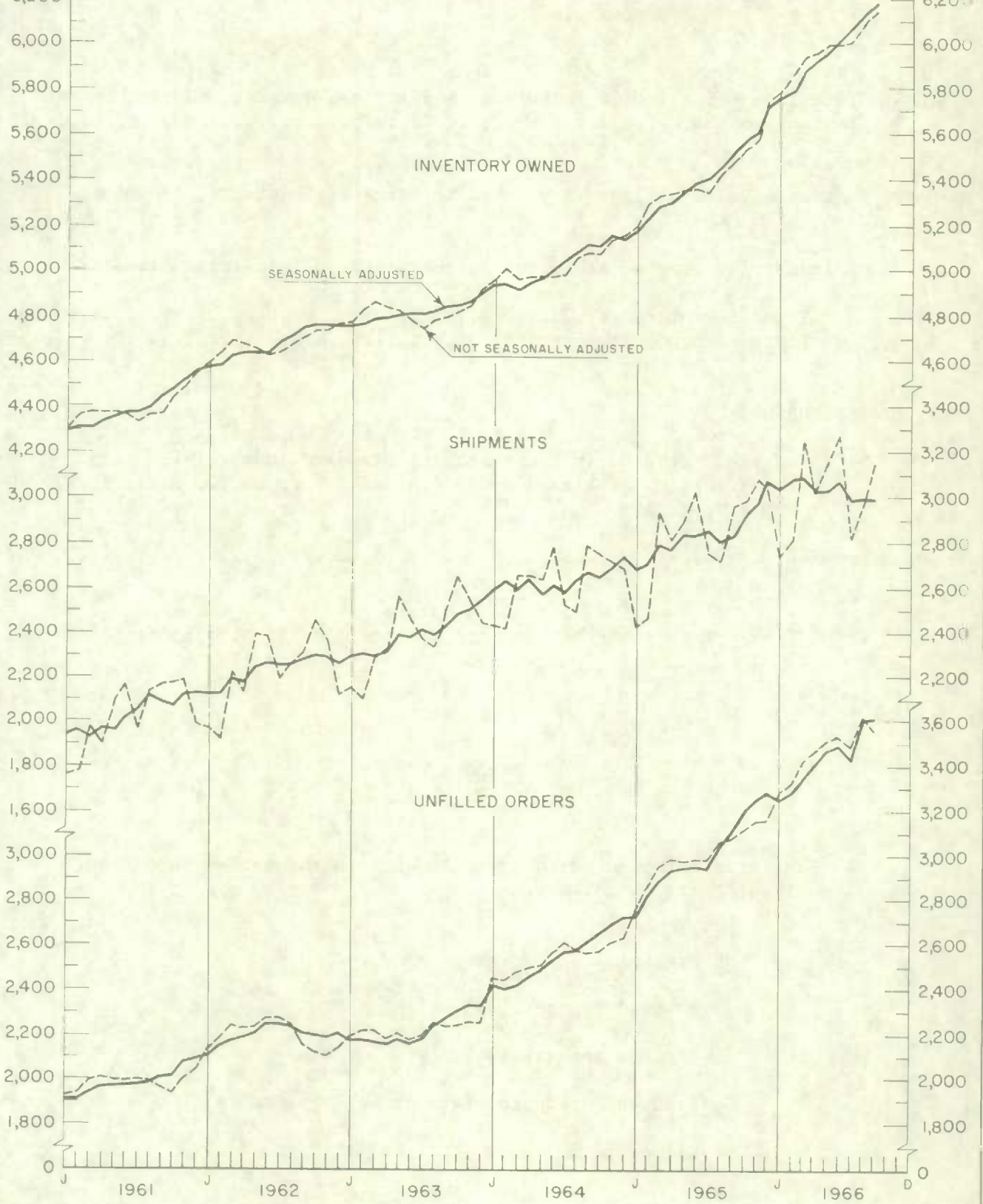
The interpretation of the symbols used in the tables throughout this publication is as follows:

- P Preliminary figures.
- r Revised figures.
- .. Figures not available.
- ... Figures not appropriate or not applicable.
- Nil or zero.

# ESTIMATED VALUES OF SHIPMENTS, INVENTORY OWNED AND UNFULFILLED ORDERS IN ALL MANUFACTURING INDUSTRIES

MILLIONS OF DOLLARS  
6,200

MILLIONS OF DOLLARS  
6,200



## TREND SUMMARY

The preliminary estimate of manufacturers' shipments in September rose by 6.0 per cent to \$3,150 million from the revised estimate of \$2,971 million in August. At the preliminary September estimates of \$3,081 million and \$3,553 million, new orders and unfilled orders dropped 0.9 per cent and 1.9 per cent respectively from the revised figures of the previous month. After allowance was made for seasonal variation, September shipments were off slightly from August, new orders declined 5.3 per cent, while unfilled orders increased fractionally. Manufacturers' inventories owned at the end of September continued the gradual rise to a preliminary estimate of \$6,145 million, 0.7 per cent above the level at the end of August.

Total manufacturing shipments for the first nine months of 1966 reached \$27,188 million, showing a gain of 8.8 per cent over the comparable period of last year. Most of the advance in September shipments was attributable to an 11.7 per cent increase in the durable goods industries. Shipments in the non-durable goods industries, on the other hand, increased only 1.6 per cent from August to September. The largest increase in September shipments was shown in the transportation equipment industries which reported an advance of 49.9 per cent from the low shipments level in August; this change reflected mainly the beginning of a usual seasonal rise in shipments in the motor vehicle industry. September shipments in the rubber industries were also seasonally higher by 24.1 per cent than those of the preceding month. Other relatively substantial gains in shipments were reported in the electrical products industries (16.2 per cent) and the furniture and fixtures industries (14.8 per cent). Paper and allied products industries registered the greatest shipments decline in September.

Preliminary estimate of new orders received by durable goods manufacturers during September totalled \$1,391 million, a drop of 4.6 per cent from the revised estimate of \$1,459 million in August. This decline in new orders was partly offset by the 2.3 per cent increase reported by the non-durable goods industries. Unfilled orders of durable goods producers at the end of September amounting to \$3,027 million were 1.8 per cent below the level of the previous month; this decrease was principally responsible for the lower level of outstanding orders in the manufacturing industries at the end of September.

Total inventories held by manufacturers at the end of September edged up 0.6 per cent to a preliminary estimate of \$6,445 million with a larger increase occurring in goods in process inventory. This moderate accumulation in manufacturers' September inventories showed up mainly in the durable goods industries, and particularly in goods in process. A small 0.3 per cent rise in stocks reported by the non-durable goods industries in September, on the other hand, was almost entirely in finished products. In September, the most significant change in inventories was again shown in the transportation equipment industries reflecting chiefly the seasonally high level of goods in process inventory in the motor vehicle industry. Other noticeable increases in owned inventories reported by the food and beverage industries (2.7 per cent) and the primary metal industries (1.6 per cent) outweighed decreases ranging from 0.1 to 2.7 per cent shown in many other major industry groups.

Manufacturers' owned inventories, valued at 1.95 times shipments in September, dropped again from 2.06 in the previous month. Finished products inventory in September was 67 per cent of the value of shipments, compared with 71 per cent in August.















TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

## Major Group 1 - Food and Beverage Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	403,405			716,096	-	716,096	246,318	150,746	319,032
February	378,846			696,635	-	696,635	236,807	152,076	307,752
March	430,898			674,496	-	674,496	223,983	152,177	298,336
April	422,369			670,773	-	670,773	231,676	153,495	285,602
May	470,726			663,080	-	663,080	235,365	155,119	272,596
June	483,197			650,130	-	650,130	227,936	155,036	267,158
July	474,594			681,911	-	681,911	237,790	152,482	291,639
August	478,360			724,081	-	724,081	239,658	150,339	334,084
September	456,113			757,074	-	757,074	238,148	151,405	367,521
October	483,731			777,215	-	777,215	255,330	152,066	369,819
November	466,725			805,630	-	805,630	273,630	154,175	377,825
December	426,379			793,189	-	793,189	274,287	151,168	367,734
Totals	5,375,343								
1963 - January	422,153			766,564	-	766,564	260,886	149,299	356,379
February	405,698			737,558	-	737,558	241,247	149,713	346,598
March	430,702			728,469	-	728,469	237,837	152,417	338,215
April	450,015			709,170	-	709,170	234,353	151,552	323,265
May	499,678			711,329	-	711,329	238,302	150,921	322,106
June	491,493			705,994	-	705,994	237,370	151,240	317,384
July	504,446			708,449	-	708,449	246,173	150,405	311,871
August	499,027			727,515	-	727,515	239,622	148,251	339,642
September	488,356			761,967	-	761,967	246,647	151,161	364,159
October	517,074			808,115	-	808,115	270,023	152,178	385,914
November	487,703			838,651	-	838,651	284,659	156,169	397,823
December	470,024			836,423	-	836,423	293,924	154,646	387,853
Totals	5,666,369								
1964 - January	461,966			823,597	-	823,597	284,281	161,946	377,370
February	436,709			784,738	-	784,738	256,503	163,718	364,517
March	472,468			752,572	-	752,572	242,965	164,922	344,685
April	481,514			755,621	-	755,621	251,528	166,746	337,347
May	508,683			742,286	-	742,286	247,802	167,558	326,928
June	539,023			737,803	-	737,803	251,339	167,424	319,040
July	548,196			757,955	-	757,955	257,599	165,324	335,032
August	515,691			773,363	-	773,363	259,289	165,153	348,921
September	529,610			801,111	-	801,111	259,512	165,611	375,988
October	539,731			803,461	-	803,461	264,153	166,010	373,298
November	511,884			834,844	-	834,844	280,852	170,907	383,085
December	499,193			809,610	-	809,610	276,000	170,286	363,324
Totals	6,044,668								
1965 - January	443,754			790,975	-	790,975	265,922	171,286	353,767
February	446,741			771,381	-	771,381	255,036	172,848	343,497
March	501,243			750,322	-	750,322	246,404	173,834	330,084
April	498,077			742,674	-	742,674	247,235	174,833	320,606
May	518,834			738,311	-	738,311	252,333	176,449	309,529
June	556,818			736,172	-	736,172	257,011	167,096	312,065
July	563,594			747,243	-	747,243	260,156	165,832	321,255
August	554,596			773,736	-	773,736	266,141	164,741	342,854
September	559,793			801,370	-	801,370	263,929	165,174	372,267
October	562,045			814,282	-	814,282	260,966	168,928	384,388
November	560,773			837,446	-	837,446	274,995	171,864	390,587
December	542,298			847,883	-	847,883	294,077	176,851	376,955
Totals	6,308,566								
1966 - January	493,388			823,671	-	823,671	278,269	175,637	369,765
February	496,806			808,157	-	808,157	269,128	178,161	360,868
March	551,742			790,518	-	790,518	251,962	181,117	357,439
April	530,156			793,900	-	793,900	258,484	186,065	349,351
May	579,439			785,134	-	785,134	257,927	185,379	341,828
June	605,429			791,602	-	791,602	265,034	184,643	341,925
July	582,278			801,655	-	801,655	264,947	183,107	353,601
August <sup>F</sup>	587,843			847,515	-	847,515	268,821	182,110	396,584
September <sup>P</sup>	593,527			870,220	-	870,220	270,196	181,619	418,405
October									
November									
December									
Totals									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 2 - Tobacco Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	28,133			156,297	-	156,297	142,857	1,454	11,986
February	30,601			164,640	-	164,640	149,996	1,610	13,034
March	35,554			193,034	-	193,034	157,646	1,617	33,771
April	34,228			177,520	-	177,520	158,742	1,685	17,093
May	30,970			175,917	-	175,917	156,725	1,726	17,466
June	32,719			169,701	-	169,701	150,427	1,729	17,545
July	24,112			159,690	-	159,690	146,964	1,595	11,131
August	26,471			152,221	-	152,221	140,798	1,569	9,854
September	26,456			148,083	-	148,083	135,531	1,605	10,947
October	24,479			142,625	-	142,625	128,517	1,661	12,447
November	25,909			139,722	-	139,722	126,066	1,726	11,930
December	26,940			137,566	-	137,566	125,795	1,651	10,120
Totals	346,572								
1963 - January	23,538			143,136	-	143,136	130,534	1,740	10,862
February	16,831			159,144	-	159,144	143,935	1,815	13,394
March	32,983			173,572	-	173,572	154,538	1,779	17,255
April	35,590			180,736	-	180,736	160,808	1,762	18,166
May	36,150			177,752	-	177,752	156,879	1,769	19,104
June	42,849			171,147	-	171,147	149,152	1,788	20,207
July	30,390			159,459	-	159,459	143,641	1,740	14,078
August	26,143			152,675	-	152,675	137,799	1,745	13,131
September	29,312			145,114	-	145,114	130,023	1,746	13,345
October	24,341			139,780	-	139,780	124,859	1,710	13,211
November	26,959			145,081	-	145,081	129,388	1,616	14,077
December	35,266			148,188	-	148,188	135,163	1,638	11,387
Totals	360,352								
1964 - January	28,107			160,252	-	160,252	146,503	1,626	12,123
February	24,742			172,573	-	172,573	155,829	1,771	14,973
March	27,460			172,846	-	172,846	155,737	1,911	15,198
April	36,369			174,825	-	174,825	157,261	1,986	15,578
May	28,098			172,317	-	172,317	154,310	2,185	15,822
June	31,879			166,862	-	166,862	147,479	2,161	17,222
July	28,801			157,692	-	157,692	142,705	2,049	12,938
August	25,583			152,040	-	152,040	138,265	2,215	11,560
September	28,327			146,135	-	146,135	130,936	2,215	12,984
October	25,534			141,886	-	141,886	124,617	2,249	15,020
November	27,420			145,837	-	145,837	126,555	2,110	17,172
December	39,288			151,725	-	151,725	135,160	2,066	14,499
Totals	351,608								
1965 - January	34,902			157,246	-	157,246	138,806	2,143	16,297
February	29,872			171,977	-	171,977	152,085	2,217	17,675
March	35,499			188,810	-	188,810	167,332	2,132	19,346
April	28,294			183,882	-	183,882	161,648	2,239	19,995
May	28,492			178,897	-	178,897	155,693	2,290	20,914
June	33,794			172,710	-	172,710	149,827	2,203	20,680
July	28,718			162,199	-	162,199	145,165	2,122	14,912
August	29,586			156,423	-	156,423	139,801	2,153	14,469
September	31,277			149,506	-	149,506	132,341	2,203	14,962
October	25,683			146,738	-	146,738	128,220	2,048	16,470
November	30,862			151,099	-	151,099	130,855	2,408	17,836
December	42,122			162,672	-	162,672	145,425	2,636	14,611
Totals	379,101								
1966 - January	38,302			163,258	-	163,258	144,365	2,697	16,196
February	33,092			176,019	-	176,019	155,341	2,181	18,497
March	40,728			203,032	-	203,032	178,290	2,826	21,916
April	30,757			197,060	-	197,060	170,082	2,743	24,235
May	32,582			190,240	-	190,240	162,865	2,696	24,679
June	36,120			181,873	-	181,873	155,125	2,563	24,185
July	30,911			168,707	-	168,707	150,543	2,298	15,866
August <sup>T</sup>	31,406			162,335	-	162,335	145,358	2,724	14,253
September <sup>P</sup>	34,586			157,945	-	157,945	139,136	2,671	16,138
October									
November									
December									
Totals									

See footnotes, page 43.









TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 6 - Knitting Mills

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January ....	16,862			52,802	-	52,802	17,502	13,101	22,199
February ...	17,105			53,734	-	53,734	17,822	13,223	22,689
March .....	17,843			56,190	-	56,190	18,881	13,586	23,723
April .....	16,296			57,379	-	57,379	18,994	13,824	24,561
May .....	15,816			59,254	-	59,254	18,772	14,285	26,197
June .....	16,798			61,322	-	61,322	19,829	14,384	27,109
July .....	19,957			60,759	-	60,759	20,183	14,835	25,741
August .....	23,031			59,728	-	59,728	20,048	14,809	24,871
September ..	24,567			57,701	-	57,701	19,649	14,781	23,271
October .....	24,525			55,994	-	55,994	19,772	14,527	21,695
November ...	23,163			54,872	-	54,872	19,169	14,262	21,441
December ...	17,537			54,842	-	54,842	18,002	14,105	22,735
Totals ...	233,500								
1963 - January ....	17,204			56,526	-	56,526	18,178	14,693	23,655
February ...	18,141			58,090	-	58,090	18,344	14,662	25,084
March .....	18,578			59,231	-	59,231	18,809	14,377	26,045
April .....	16,926			59,975	-	59,975	18,929	14,241	26,805
May .....	16,669			60,292	-	60,292	19,029	14,494	26,769
June .....	16,962			63,242	-	63,242	18,899	14,658	29,685
July .....	20,914			61,060	-	61,060	18,765	14,584	27,711
August .....	24,040			59,170	-	59,170	18,991	14,264	25,915
September ..	25,654			55,228	-	55,228	18,390	13,588	23,250
October .....	25,758			53,507	-	53,507	18,378	13,123	22,006
November ...	22,873			52,930	-	52,930	18,358	12,947	21,625
December ...	16,690			54,046	-	54,046	18,472	13,101	22,473
Totals ...	240,409								
1964 - January ....	18,150			56,370	-	56,370	18,592	13,988	23,790
February ...	19,556			57,255	-	57,255	18,546	14,229	24,480
March .....	19,500			58,923	-	58,923	18,975	14,427	25,521
April .....	17,157			61,304	-	61,304	19,736	14,610	26,958
May .....	15,805			63,886	-	63,886	20,053	15,318	28,515
June .....	17,984			66,251	-	66,251	20,566	15,737	29,948
July .....	21,939			64,149	-	64,149	20,421	15,685	28,043
August .....	26,096			62,924	-	62,924	20,059	15,796	27,069
September ..	29,268			60,705	-	60,705	19,823	14,152	26,730
October .....	28,315			59,356	-	59,356	19,668	13,847	25,841
November ...	26,690			58,538	-	58,538	19,924	13,753	24,861
December ...	19,678			58,984	-	58,984	18,588	13,811	26,585
Totals ...	260,138								
1965 - January ....	19,531			61,596	-	61,596	19,615	14,879	27,102
February ...	21,686			63,580	-	63,580	19,701	15,619	28,260
March .....	22,724			65,029	-	65,029	19,946	15,984	29,099
April .....	18,053			67,487	-	67,487	20,872	16,045	30,570
May .....	18,227			70,659	-	70,659	21,944	16,195	32,520
June .....	21,339			71,596	-	71,596	22,199	16,069	33,328
July .....	23,085			69,278	-	69,278	21,194	17,403	30,681
August .....	29,049			68,260	-	68,260	21,111	17,391	29,758
September ..	31,001			66,437	-	66,437	21,448	16,975	28,014
October .....	27,849			64,979	-	64,979	22,779	16,205	25,995
November ...	28,137			64,079	-	64,079	22,812	15,867	25,400
December ...	19,217			64,283	-	64,283	22,739	15,424	26,120
Totals ...	279,898								
1966 - January ....	19,351			64,834	-	64,834	22,340	15,752	26,742
February ...	22,900			65,863	-	65,863	22,645	16,251	26,967
March .....	24,391			67,991	-	67,991	23,796	16,010	28,185
April .....	18,690			68,105	-	68,105	21,918	16,468	29,719
May .....	17,943			69,788	-	69,788	24,084	15,797	29,907
June .....	21,913			70,304	-	70,304	24,263	15,396	30,645
July .....	21,568			68,297	-	68,297	24,285	15,320	28,692
August <sup>1</sup> .....	27,224			67,222	-	67,222	24,539	15,100	27,583
September <sup>P</sup> ..	28,246			65,684	-	65,684	24,031	14,935	26,718
October .....									
November ...									
December ...									
Totals ...									



TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 8 - Wood Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	73,600			184,549	-	184,549	91,133	1,678	91,738
February	77,168			198,287	-	198,287	98,398	1,909	97,980
March	94,181			208,818	-	208,818	103,086	1,998	103,734
April	86,452			209,500	-	209,500	103,236	2,034	104,230
May	111,870			201,701	-	201,701	102,158	2,151	97,392
June	118,045			192,994	-	192,994	98,172	2,216	92,606
July	106,926			194,813	-	194,813	98,711	2,392	93,710
August	111,959			189,132	-	189,132	96,334	2,409	90,389
September	101,172			192,757	-	192,757	96,146	2,598	94,013
October	103,366			183,792	-	183,792	91,886	2,550	89,356
November	90,429			181,849	-	181,849	91,458	2,561	87,830
December	79,233			188,019	-	188,019	93,982	2,635	91,402
Totals	1,154,401								
1963 - January	83,750			192,917	-	192,917	97,720	2,725	92,472
February	87,773			210,216	-	210,216	105,235	3,228	101,753
March	98,136			221,889	-	221,889	113,664	3,418	104,807
April	94,260			223,986	-	223,986	113,080	3,620	107,286
May	109,201			227,130	-	227,130	111,961	3,436	111,733
June	109,161			224,431	-	224,431	109,771	3,505	111,155
July	133,890			222,291	-	222,291	108,173	3,423	110,695
August	130,404			216,704	-	216,704	105,544	3,634	107,526
September	126,859			214,882	-	214,882	104,149	3,623	107,110
October	129,657			205,950	-	205,950	100,175	4,026	101,749
November	119,320			198,861	-	198,861	97,373	3,968	97,520
December	117,714			204,980	-	204,980	100,511	3,768	100,701
Totals	1,340,125								
1964 - January	100,113			209,108	-	209,108	105,959	3,473	99,676
February	108,789			218,916	-	218,916	114,800	3,426	100,690
March	128,305			221,848	-	221,848	119,713	3,368	98,767
April	107,450			219,800	-	219,800	116,288	3,418	100,094
May	113,612			218,846	-	218,846	112,054	3,515	103,277
June	132,311			211,782	-	211,782	106,986	3,536	101,260
July	125,748			212,997	-	212,997	106,336	3,523	103,138
August	116,600			210,200	-	210,200	104,591	3,505	102,104
September	121,740			213,263	-	213,263	104,658	3,686	104,919
October	123,534			210,508	-	210,508	103,598	3,592	103,318
November	107,887			207,772	-	207,772	102,120	3,402	102,250
December	103,525			216,265	-	216,265	107,033	3,310	105,922
Totals	1,389,614								
1965 - January	101,681			220,197	-	220,197	107,806	3,468	108,923
February	110,790			230,586	-	230,586	113,132	3,636	113,818
March	130,406			236,814	-	236,814	117,932	3,715	115,167
April	113,785			236,233	-	236,233	116,306	4,142	115,785
May	123,321			237,825	-	237,825	116,047	3,852	117,926
June	144,320			237,251	-	237,251	115,948	3,908	117,395
July	135,989			233,597	-	233,597	115,943	3,984	113,670
August	128,718			228,797	-	228,797	114,747	4,050	110,000
September	132,653			228,986	-	228,986	112,064	4,588	112,334
October	133,795			223,989	-	223,989	110,414	5,051	108,524
November	121,032			225,663	-	225,663	114,043	4,885	106,735
December	108,666			236,145	-	236,145	117,561	4,943	113,641
Totals	1,485,156								
1966 - January	112,815			243,315	-	243,315	123,254	4,872	115,189
February	123,720			259,018	-	259,018	134,932	4,949	119,137
March	146,560			268,882	-	268,882	143,837	5,141	119,904
April	131,553			264,063	-	264,063	139,381	5,009	119,673
May	142,003			262,424	-	262,424	137,819	4,761	119,844
June	157,088			257,640	-	257,640	136,122	4,746	116,772
July	141,847			256,953	-	256,953	134,603	5,038	117,312
August	138,398			255,551	-	255,551	132,422	5,112	118,017
September	142,815			255,267	-	255,267	130,104	5,238	119,925
October									
November									
December									
Totals									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

## Major Group 9 - Furniture and Fixture Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January ....	25,999			66,512	-	66,512	38,458	12,864	15,190
February ...	27,975			67,733	-	67,733	39,464	12,953	15,316
March .....	30,607			67,462	-	67,462	39,376	12,862	15,224
April .....	30,342			67,208	-	67,208	38,695	12,663	15,850
May .....	33,882			66,883	-	66,883	37,833	13,398	15,652
June .....	32,001			67,528	-	67,528	37,548	13,806	16,174
July .....	28,803			67,341	-	67,341	38,053	13,655	15,633
August .....	35,286			67,674	-	67,674	37,063	15,311	15,300
September ..	35,996			67,598	-	67,598	36,902	15,594	15,102
October ....	39,687			68,799	-	68,799	37,594	16,173	15,032
November ...	36,440			68,782	-	68,782	37,428	16,232	15,122
December ...	29,535			69,375	-	69,375	37,954	14,988	16,433
Totals ...	386,553								
1963 - January ....	28,739			70,637	-	70,637	38,442	15,360	16,835
February ...	30,006			72,734	-	72,734	39,685	15,615	17,434
March .....	31,566			73,165	-	73,165	40,093	15,874	17,198
April .....	32,325			73,098	-	73,098	40,018	16,296	16,784
May .....	34,764			71,944	-	71,944	39,004	15,849	17,091
June .....	33,407			72,377	-	72,377	38,554	16,034	17,789
July .....	30,556			73,625	-	73,625	39,884	16,831	16,910
August .....	36,211			72,436	-	72,436	38,704	17,129	16,603
September ..	39,561			72,053	-	72,053	38,811	17,061	16,181
October ....	42,334			73,028	-	73,028	39,535	16,618	16,875
November ...	38,384			72,444	-	72,444	39,155	16,895	16,394
December ...	33,161			74,004	-	74,004	40,591	16,799	16,614
Totals ...	411,014								
1964 - January ....	29,681			75,302	-	75,302	41,922	16,871	16,909
February ...	32,605			77,062	-	77,062	42,550	17,748	16,766
March .....	36,389			77,346	-	77,346	42,879	17,935	16,531
April .....	35,780			78,068	-	78,068	42,535	17,931	17,603
May .....	35,862			78,307	-	78,307	42,401	17,768	18,138
June .....	38,403			78,149	-	78,149	41,608	17,800	18,741
July .....	31,681			78,060	-	78,060	42,864	18,151	17,045
August .....	38,276			78,952	-	78,952	43,069	18,996	16,887
September ..	41,946			78,608	-	78,608	42,835	19,047	16,726
October ....	43,833			76,910	-	76,910	42,426	17,836	16,648
November ...	47,407			76,475	-	76,475	42,226	17,118	17,131
December ...	37,423			77,229	-	77,229	42,610	16,687	17,932
Totals ...	449,286								
1965 - January ....	29,158			80,555	-	80,555	45,432	16,723	18,400
February ...	33,643			82,752	-	82,752	46,364	17,445	18,943
March .....	39,313			84,469	-	84,469	46,967	18,143	19,359
April .....	38,057			85,195	-	85,195	46,952	18,768	19,475
May .....	38,641			84,608	-	84,608	46,260	18,585	19,763
June .....	40,276			86,837	-	86,837	46,444	20,068	20,325
July .....	33,297			83,313	-	83,313	45,472	19,235	18,606
August .....	40,773			82,925	-	82,925	44,859	19,494	18,572
September ..	46,622			81,939	-	81,939	43,877	19,550	18,512
October ....	45,000			81,978	-	81,978	44,250	19,223	18,505
November ...	44,596			89,178	-	89,178	46,713	21,695	20,770
December ...	44,430			90,171	-	90,171	47,416	21,408	21,347
Totals ...	473,806								
1966 - January ....	33,247			92,478	-	92,478	49,475	21,806	21,197
February ...	38,484			93,057	-	93,057	49,660	22,129	21,268
March .....	45,847			95,476	-	95,476	50,657	23,094	21,725
April .....	40,668			95,728	-	95,728	50,497	23,484	21,747
May .....	43,353			97,954	-	97,954	50,856	24,242	22,856
June .....	46,569			99,484	-	99,484	50,348	25,258	23,878
July .....	37,159			98,516	-	98,516	50,766	24,924	22,826
August <sup>F</sup> .....	43,644			101,067	-	101,067	51,330	26,132	23,605
September <sup>P</sup> ..	50,084			100,319	-	100,319	51,130	26,195	22,994
October .....									
November ...									
December ...									
Totals ...									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 10 - Paper and Allied Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	177,539			377,920	-	377,920	268,149	16,721	93,050
February	157,711			383,331	-	383,331	269,337	15,457	98,537
March	194,882			383,017	-	383,017	264,479	17,313	101,225
April	188,315			371,602	-	371,602	253,492	17,697	100,413
May	208,215			367,187	-	367,187	251,432	17,241	98,514
June	203,475			366,245	-	366,245	249,925	17,619	98,701
July	193,174			367,770	-	367,770	252,541	18,212	97,017
August	208,939			368,279	-	368,279	255,435	18,304	94,540
September	198,208			369,021	-	369,021	257,294	18,861	92,866
October	216,284			364,036	-	364,036	255,426	18,029	90,581
November	209,213			362,185	-	362,185	256,471	17,607	88,107
December	177,607			363,489	-	363,489	258,361	17,356	87,772
Totals	2,333,562								
1963 - January	176,835			370,691	-	370,691	257,727	17,516	95,448
February	168,899			375,537	-	375,537	257,321	17,221	100,995
March	184,513			375,992	-	375,992	251,165	17,973	106,854
April	200,163			365,219	-	365,219	240,850	17,620	106,749
May	218,029			358,249	-	358,249	234,521	18,096	105,632
June	213,365			355,353	-	355,353	236,606	18,000	100,747
July	204,273			358,630	-	358,630	240,791	18,329	99,510
August	214,087			359,565	-	359,565	243,957	17,929	97,679
September	211,552			355,198	-	355,198	246,086	18,147	90,965
October	224,198			356,106	-	356,106	247,829	17,798	90,479
November	219,333			355,175	-	355,175	249,122	17,646	88,407
December	204,729			353,998	-	353,998	253,210	17,793	82,995
Totals	2,439,976								
1964 - January	207,229			360,573	-	360,573	253,231	18,202	89,140
February	197,962			371,656	-	371,656	256,152	18,699	96,805
March	214,646			375,002	-	375,002	254,584	19,744	100,674
April	230,730			366,199	-	366,199	246,743	19,659	99,797
May	225,940			357,906	-	357,906	240,366	19,568	97,972
June	235,713			355,594	-	355,594	241,691	19,602	94,301
July	224,663			361,358	-	361,358	244,098	20,771	96,489
August	229,294			366,114	-	366,114	248,799	20,097	97,218
September	233,185			365,983	-	365,983	251,477	19,176	95,330
October	241,573			365,732	-	365,732	252,545	19,022	94,165
November	232,069			366,189	-	366,189	253,799	19,475	92,915
December	222,256			377,477	-	377,477	268,006	19,199	90,272
Totals	2,695,260								
1965 - January	207,524			382,050	-	382,050	265,225	20,297	96,528
February	202,474			396,593	-	396,593	268,452	21,063	107,078
March	236,461			402,489	-	402,489	268,532	21,326	112,631
April	237,029			393,110	-	393,110	263,980	22,169	106,961
May	242,221			384,470	-	384,470	258,706	22,777	102,987
June	251,328			380,568	-	380,568	262,804	23,267	94,497
July	229,207			387,296	-	387,296	267,830	22,218	97,248
August	245,929			396,221	-	396,221	275,273	22,450	98,498
September	244,721			397,514	-	397,514	278,657	22,565	96,292
October	245,474			400,304	-	400,304	278,524	23,085	98,695
November	253,417			399,650	-	399,650	279,950	23,003	96,697
December	243,274			402,566	-	402,566	290,402	21,412	90,752
Totals	2,839,059								
1966 - January	224,305			406,010	-	406,010	287,765	21,063	97,182
February	229,936			408,867	-	408,867	286,167	21,697	101,003
March	262,094			411,858	-	411,858	283,285	21,801	106,772
April	253,364			403,734	-	403,734	275,413	22,802	105,519
May	269,089			395,703	-	395,703	268,778	22,884	104,041
June	272,786			398,693	-	398,693	270,914	24,836	102,943
July	245,004			411,784	-	411,784	277,883	25,225	108,676
August <sup>F</sup>	278,465			416,797	-	416,797	282,206	25,161	109,430
September <sup>P</sup>	269,010			418,537	-	418,537	287,221	24,655	106,661
October									
November									
December									
Totals									

See footnotes, page 43.

16 TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 12 - Primary Metal Industries

Date	Shipments	Orders		Inventory at end of month				
		New orders received during month	Unfilled orders at end of month	Owned(2)	Held but not owned(2)	All inventory held		
						Total	Raw materials	Goods in process
thousands of dollars								
1962 - January	238,919	245,712	172,098		531,353	255,960	97,143	178,250
February	217,068	222,904	177,934		526,953	243,229	97,479	186,245
March	247,709	259,251	189,476		522,159	235,206	96,317	190,636
April	237,027	250,392	202,841		525,644	234,214	95,349	196,081
May	268,353	264,868	199,356		525,115	235,619	93,623	195,873
June	267,097	266,062	198,321		522,312	243,566	92,126	186,620
July	248,144	250,413	200,590		523,119	253,223	91,538	178,358
August	257,764	255,662	198,488		527,576	257,883	95,772	173,921
September	247,701	230,747	181,534		531,426	263,206	94,417	173,803
October	246,402	255,401	190,533		536,846	269,076	93,538	174,232
November	261,094	255,430	184,869		534,896	271,300	91,579	172,017
December	231,784	250,717	203,802		540,555	271,293	92,566	176,696
Totals	2,969,062							
1963 - January	254,074	262,635	212,363		529,962	257,785	94,540	177,637
February	229,629	240,542	223,276		522,554	245,466	92,784	184,304
March	260,870	263,265	225,671		500,401	230,830	89,868	179,703
April	251,187	269,614	244,098		498,532	223,608	89,908	185,016
May	285,451	292,105	250,752		498,081	226,443	91,552	180,086
June	271,344	256,696	236,104		495,481	232,771	90,613	172,097
July	253,149	251,596	234,551		505,801	242,447	92,501	170,853
August	257,695	241,287	218,143		520,374	250,458	95,720	174,196
September	255,460	250,973	213,656		527,890	256,342	95,222	176,326
October	278,514	275,454	210,596		525,258	261,735	92,149	171,374
November	274,573	277,306	213,329		522,794	265,296	91,981	165,517
December	253,227	261,569	221,671		532,125	264,970	93,691	173,464
Totals	3,125,173							
1964 - January	270,140	345,367	296,898		517,606	249,324	95,379	172,903
February	262,510	247,398	281,786		506,945	234,413	97,780	174,757
March	283,644	303,435	301,577		495,815	219,773	99,010	177,037
April	300,267	298,244	299,554		496,479	220,204	101,924	174,381
May	299,528	277,466	277,492		510,720	232,968	103,487	174,263
June	297,214	295,414	275,692		514,849	238,721	103,691	172,437
July	290,117	282,435	268,010		520,873	254,195	102,937	163,741
August	300,753	286,638	253,895		522,539	261,078	105,087	156,374
September	297,958	285,549	241,486		529,291	266,842	107,396	155,053
October	290,100	296,434	247,820		547,201	276,130	106,961	164,110
November	306,633	325,549	266,736		548,513	284,032	103,618	160,863
December	304,766	303,645	265,615		557,091	286,371	105,310	165,410
Totals	3,503,630							
1965 - January	283,884	319,346	301,077		551,684	266,436	109,906	175,342
February	281,849	317,298	336,526		542,041	251,484	112,761	177,796
March	330,840	343,379	349,065		532,680	238,691	118,097	175,892
April	328,828	323,025	343,262		528,657	232,170	118,511	177,976
May	343,695	339,408	338,975		544,006	248,800	119,754	175,452
June	336,704	325,155	327,426		547,223	254,896	122,328	169,999
July	311,194	310,131	326,363		559,824	266,707	124,567	168,550
August	314,686	304,565	316,242		583,149	283,141	128,904	171,104
September	324,855	318,351	309,738		589,242	291,167	126,150	171,925
October	310,096	297,509	297,151		603,142	295,620	133,296	174,226
November	350,176	354,678	301,653		598,966	298,666	130,158	170,142
December	347,369	365,160	319,444		606,557	308,984	131,293	166,280
Totals	3,864,176							
1966 - January	324,206	357,879	353,117		602,468	299,255	129,350	173,863
February	323,969	311,754	340,902		590,395	285,346	130,299	174,750
March	373,733	387,705	354,874		575,465	264,414	130,690	180,361
April	358,803	356,083	352,154		571,486	260,083	131,313	180,090
May	363,730	365,046	353,470		588,120	274,269	131,233	182,618
June	374,017	364,231	343,684		592,866	280,725	131,829	180,312
July	310,575	301,127	334,236		605,281	293,745	132,671	178,865
August	330,858	337,887	341,265		608,926	308,215	133,146	167,565
September	332,798	321,025	329,492		618,024	313,738	134,827	169,459
October								
November								
December								
Totals								

See footnotes, page 43.











TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 17 - Non-Metallic Mineral Products Industries

Year	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 -	January ....	40,280		122,858	-	122,858	52,776	8,864	61,218
	February ...	40,726		126,020	-	126,020	51,777	9,529	64,714
	March .....	54,794		125,242	-	125,242	50,476	11,176	63,590
	April .....	56,621		125,675	-	125,675	50,189	11,855	63,631
	May .....	74,784		123,421	-	123,421	50,024	11,838	61,559
	June .....	81,337		119,708	-	119,708	49,601	11,210	58,897
	July .....	77,916		116,333	-	116,333	50,845	10,396	55,092
	August .....	81,366		113,310	-	113,310	51,464	9,899	51,947
	September ..	71,460		112,784	-	112,784	52,371	8,938	51,475
	October ....	76,209		114,078	-	114,078	53,673	9,040	51,365
	November ...	67,941		114,855	-	114,855	54,427	9,446	50,982
	December ...	48,364		121,753	-	121,753	54,897	10,637	56,219
	Totals ...	771,798							
1963 -	January ....	42,063		127,030	-	127,030	52,965	11,105	62,960
	February ...	41,362		132,793	-	132,793	53,227	12,451	67,115
	March .....	51,383		134,652	-	134,652	52,954	14,164	67,534
	April .....	58,027		134,649	-	134,649	51,705	15,306	67,638
	May .....	74,930		134,149	-	134,149	52,544	15,515	66,090
	June .....	77,545		132,456	-	132,456	53,410	14,326	64,720
	July .....	77,415		130,915	-	130,915	54,346	13,824	62,745
	August .....	74,947		127,443	-	127,443	53,911	12,879	60,653
	September ..	76,269		125,276	-	125,276	55,642	11,577	58,057
	October ....	78,161		121,922	-	121,922	54,714	10,453	56,755
	November ...	69,712		121,449	-	121,449	55,659	9,876	55,914
	December ...	51,204		124,676	-	124,676	55,513	10,919	58,244
	Totals ...	773,018							
1964 -	January ....	54,750		127,053	-	127,053	54,558	11,394	61,101
	February ...	55,875		127,264	-	127,264	54,077	10,973	62,214
	March .....	66,154		125,863	-	125,863	52,637	11,089	62,137
	April .....	63,265		130,680	-	130,680	51,906	12,191	66,583
	May .....	75,559		132,110	-	132,110	52,157	12,467	67,486
	June .....	90,929		129,046	-	129,046	52,122	12,192	64,732
	July .....	89,703		126,353	-	126,353	53,200	11,686	61,467
	August .....	83,322		125,695	-	125,695	53,766	11,816	60,113
	September ..	88,922		123,783	-	123,783	54,613	10,869	58,301
	October ....	90,918		123,376	-	123,376	56,045	10,020	57,311
	November ...	83,712		130,172	-	130,172	58,090	9,676	62,406
	December ...	71,684		130,174	-	130,174	59,146	9,885	61,143
	Totals ...	914,793							
1965 -	January ....	52,552		134,425	-	134,425	58,007	11,035	65,383
	February ...	55,545		139,013	-	139,013	56,626	12,152	70,235
	March .....	71,188		141,307	-	141,307	54,980	13,477	72,850
	April .....	70,377		144,505	-	144,505	54,608	15,380	74,517
	May .....	85,209		141,740	-	141,740	55,179	14,305	72,256
	June .....	96,948		138,725	-	138,725	56,204	13,220	69,301
	July .....	92,746		134,677	-	134,677	55,220	11,884	67,573
	August .....	92,621		133,075	-	133,075	57,415	10,967	64,693
	September ...	96,838		133,194	-	133,194	58,725	10,368	64,101
	October ....	97,921		135,168	-	135,168	61,940	9,471	63,757
	November ...	89,916		139,846	-	139,846	65,547	9,400	64,899
	December ...	81,482		142,464	-	142,464	65,498	11,160	65,806
	Totals ...	983,343							
1966 -	January ....	60,770		146,066	-	146,066	63,020	12,838	70,208
	February ...	68,068		149,327	-	149,327	61,764	14,014	73,549
	March .....	82,333		152,156	-	152,156	60,886	15,332	75,938
	April .....	75,682		157,846	-	157,846	60,578	17,004	80,264
	May .....	95,374		158,111	-	158,111	59,678	17,031	81,402
	June .....	104,315		154,602	-	154,602	59,613	16,786	78,203
	July .....	99,101		153,131	-	153,131	61,707	15,148	76,276
	August <sup>T</sup> .....	103,490		151,400	-	151,400	64,750	14,455	72,195
	September <sup>P</sup> ..	102,409		148,830	-	148,830	64,873	13,406	70,551
	October ....								
	November ...								
	December ...								
	Totals ...								

See footnotes, page 43.

22 TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 18 - Petroleum and Coal Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	106,542			201,284	-	201,284	63,175	20,399	117,710
February	95,364			200,497	-	200,497	59,156	21,328	120,013
March	101,961			207,827	-	207,827	57,716	21,732	128,379
April	93,257			214,190	-	214,190	61,795	21,063	131,332
May	109,107			211,444	-	211,444	64,599	21,161	125,684
June	105,164			209,451	-	209,451	62,513	23,214	123,724
July	107,702			214,228	-	214,228	65,780	24,208	124,240
August	111,751			213,508	-	213,508	64,412	24,810	124,286
September	109,250			209,528	-	209,528	57,947	25,197	126,384
October	116,521			206,540	-	206,540	58,970	22,762	124,808
November	119,520			205,281	-	205,281	62,713	23,350	119,218
December	117,932			203,388	-	203,388	60,888	23,224	119,276
Totals	1,294,071								
1963 - January	116,490			202,806	-	202,806	59,054	26,748	117,004
February	105,531			202,477	-	202,477	56,145	27,728	118,604
March	104,844			212,151	-	212,151	57,432	25,650	129,069
April	104,546			208,918	-	208,918	58,140	22,798	127,980
May	115,928			207,493	-	207,493	61,000	20,974	125,519
June	103,959			215,810	-	215,810	61,263	25,800	128,747
July	114,591			215,200	-	215,200	61,033	25,395	128,772
August	116,716			218,432	-	218,432	61,628	25,676	131,128
September	118,666			216,451	-	216,451	59,615	22,644	134,192
October	113,665			214,219	-	214,219	56,109	22,990	135,120
November	115,329			213,202	-	213,202	58,995	22,883	131,324
December	129,419			212,931	-	212,931	57,676	23,583	131,672
Totals	1,359,684								
1964 - January	123,378			216,462	-	216,462	56,218	24,521	135,723
February	109,687			221,666	-	221,666	54,767	24,083	142,815
March	111,023			229,201	-	229,201	58,114	25,853	145,234
April	112,404			222,648	-	222,648	52,118	22,857	147,673
May	112,157			221,803	-	221,803	56,267	24,337	141,199
June	112,576			222,719	-	222,719	54,353	23,775	144,591
July	121,388			222,237	-	222,237	54,769	23,515	143,953
August	118,796			222,602	-	222,602	51,781	24,084	146,737
September	118,243			221,589	-	221,589	54,322	24,757	142,510
October	124,736			214,196	-	214,196	57,923	22,900	133,373
November	123,651			208,836	-	208,836	57,544	25,271	126,021
December	135,901			194,184	-	194,184	54,738	24,457	114,989
Totals	1,423,940								
1965 - January	119,084			198,916	-	198,916	53,589	23,388	121,939
February	110,813			204,968	-	204,968	52,952	24,909	127,107
March	113,765			206,484	-	206,484	52,783	23,164	130,537
April	108,600			211,848	-	211,848	55,772	22,897	133,179
May	111,135			215,368	-	215,368	56,541	23,414	135,413
June	112,401			210,208	-	210,208	54,899	21,100	134,209
July	119,755			209,969	-	209,969	53,012	19,994	136,963
August	120,228			216,457	-	216,457	52,859	22,477	141,121
September	118,190			215,182	-	215,182	56,412	21,226	137,544
October	126,319			209,140	-	209,140	51,558	20,794	136,788
November	127,714			208,367	-	208,367	55,947	20,905	131,515
December	134,357			194,721	-	194,721	54,147	20,842	119,732
Totals	1,422,361								
1966 - January	121,101			197,576	-	197,576	54,816	23,136	119,624
February	112,280			202,053	-	202,053	57,762	24,797	119,494
March	116,759			208,336	-	208,336	55,368	24,764	128,204
April	116,199			207,752	-	207,752	56,398	24,790	126,564
May	124,737			203,238	-	203,238	56,879	24,362	121,997
June	122,064			208,683	-	208,683	60,186	23,133	125,364
July	118,745			216,575	-	216,575	55,905	22,444	138,226
August <sup>x</sup>	129,924			217,661	-	217,661	56,746	22,151	138,764
September <sup>p</sup>	127,731			219,071	-	219,071	57,705	23,837	137,529
October									
November									
December									
Totals									

See footnotes, page 43.

TABLE 3. Estimated Value of Shipments, Orders and Inventory in Manufacturing Industries grouped according to the Standard Industrial Classification

Major Group 19 - Chemical and Chemical Products Industries

Date	Shipments	Orders		Inventory at end of month					
		New orders received during month(1)	Unfilled orders at end of month(1)	Owned	Held but not owned	All inventory held			
						Total	Raw materials	Goods in process	Finished products
thousands of dollars									
1962 - January	119,774			279,191	-	279,191	110,398	34,626	134,167
February	113,610			278,481	-	278,481	106,971	35,101	136,409
March	131,523			282,582	-	282,582	106,598	35,646	140,338
April	136,529			278,124	-	278,124	101,545	35,743	140,836
May	160,798			265,562	-	265,562	102,300	31,541	131,721
June	143,254			258,838	-	258,838	102,312	31,898	124,628
July	116,693			265,859	-	265,859	106,747	31,339	127,773
August	125,953			268,869	-	268,869	109,063	30,616	129,190
September	129,885			269,130	-	269,130	110,913	30,024	128,193
October	131,278			272,675	-	272,675	113,232	31,417	128,026
November	123,700			273,277	-	273,277	112,282	32,279	128,716
December	110,607			279,426	-	279,426	113,789	33,275	132,362
Totals	1,543,604								
1963 - January	119,644			281,382	-	281,382	110,863	32,991	137,528
February	120,056			283,633	-	283,633	108,914	33,059	141,660
March	132,206			284,733	-	284,733	107,358	35,437	141,938
April	144,195			281,330	-	281,330	105,149	34,807	141,374
May	161,937			270,957	-	270,957	104,153	30,651	136,153
June	142,463			266,653	-	266,653	103,475	31,859	131,319
July	121,657			273,058	-	273,058	104,388	32,114	136,556
August	130,195			274,981	-	274,981	108,157	31,498	135,326
September	138,650			272,635	-	272,635	107,548	32,069	133,018
October	146,229			273,012	-	273,012	107,886	32,043	133,083
November	134,168			274,570	-	274,570	111,441	32,909	130,220
December	121,275			282,631	-	282,631	112,857	34,698	135,076
Totals	1,612,675								
1964 - January	137,051			286,225	-	286,225	110,368	35,177	140,680
February	135,786			289,648	-	289,648	109,439	36,146	144,063
March	151,185			291,636	-	291,636	108,768	37,999	144,869
April	160,072			291,063	-	291,063	107,496	36,682	146,885
May	166,073			280,393	-	280,393	106,759	33,516	140,118
June	164,961			278,233	-	278,233	108,065	32,992	137,176
July	129,686			286,459	-	286,459	110,631	34,348	141,480
August	138,208			288,122	-	288,122	111,460	34,677	142,185
September	155,312			289,152	-	289,152	113,680	34,917	140,555
October	153,092			292,703	-	292,703	115,571	35,328	141,804
November	145,324			296,853	-	296,853	118,061	36,152	142,640
December	142,361			302,121	-	302,121	121,697	37,689	142,735
Totals	1,779,111								
1965 - January	135,491			307,719	-	307,719	120,665	38,023	149,031
February	139,156			315,170	-	315,170	119,989	39,260	155,921
March	170,335			321,750	-	321,750	121,191	41,180	159,379
April	169,402			321,995	-	321,995	124,139	40,207	157,649
May	187,000			314,130	-	314,130	123,870	37,008	153,252
June	178,715			310,833	-	310,833	123,193	36,050	151,590
July	147,583			312,704	-	312,704	125,062	35,190	152,452
August	156,665			319,824	-	319,824	128,887	35,987	154,950
September	170,132			320,062	-	320,062	132,413	36,505	151,144
October	164,567			322,688	-	322,688	132,268	36,358	154,062
November	163,595			328,954	-	328,954	135,110	37,368	156,476
December	154,590			343,690	-	343,690	140,469	40,425	162,796
Totals	1,937,231								
1966 - January	154,044			347,566	-	347,566	141,980	36,732	168,854
February	159,265			350,235	-	350,235	139,223	38,461	172,551
March	185,850			356,389	-	356,389	137,488	41,647	177,254
April	187,390			359,473	-	359,473	138,638	42,484	178,351
May	197,717			357,893	-	357,893	141,218	37,809	178,866
June	199,392			349,642	-	349,642	142,587	37,361	169,694
July	158,013			355,966	-	355,966	146,401	37,245	172,320
August	174,571			356,490	-	356,490	150,568	37,102	168,820
September	184,788			353,847	-	353,847	152,541	35,827	165,479
October									
November									
December									
Totals									

See footnotes, page 43.





TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<b>FOODS AND BEVERAGES</b>													
<b>Slaughtering and meat processors:(1)</b>													
Shipments .....	114,894	117,120	119,338	118,000	114,539	110,228	124,676	116,973	129,149	124,541	116,921	104,308	105,759
Total inventory owned .....	52,240	55,888	65,053	59,662	62,043	66,835	71,210	72,004	68,239	66,420	53,361	50,233	52,107
<b>Dairy products industries:(2)</b>													
Shipments .....	101,853	94,669	91,414	91,450	77,618	83,564	92,750	93,894	108,670	121,794	116,987	116,999	115,311
Total inventory owned .....	60,731	60,535	57,866	55,272	52,780	51,293	50,176	51,804	54,694	60,785	59,892	60,751	61,017
Raw materials .....	30,999	30,733	30,170	29,472	28,138	29,211	27,187	27,600	27,626	29,632	27,934	27,962	28,101
Goods in process and finished products ...	29,732	29,802	27,696	25,800	24,642	22,082	22,989	24,204	27,068	31,153	31,958	32,789	32,916
<b>Fruit and vegetable canners and preservers:</b>													
Shipments .....	39,897	40,375	39,098	35,712	35,123	36,345	34,960	35,977	35,740	37,004	34,545	37,607	39,250
Total inventory owned .....	158,315	165,273	163,174	159,582	153,071	144,170	138,444	135,077	129,448	124,023	134,388	151,768	174,498
Raw materials and goods in process .....	38,366	41,170	40,005	38,938	37,080	37,014	37,625	40,216	40,079	40,586	43,240	44,244	44,138
Finished products .....	119,949	124,103	123,169	120,644	115,991	107,156	100,819	94,861	89,369	83,437	91,148	107,524	130,360
<b>Flour mills:</b>													
Shipments .....	21,184	23,980	22,240	20,850	20,793	21,655	24,250	19,778	17,938	20,202	20,230	23,285	22,074
New orders .....	21,706	35,072	21,129	15,899	17,578	19,774	19,692	17,506	16,895	25,673	16,930	23,566	20,890
Unfilled orders .....	17,902	28,994	27,883	22,932	19,717	17,836	13,278	11,006	9,963	15,434	12,134	12,415	11,231
Total inventory owned .....	52,786	50,749	52,603	63,823	56,341	48,888	44,102	47,752	48,137	48,697	47,959	53,159	58,532
Raw materials .....	38,713	34,819	36,790	47,807	39,935	33,560	28,355	32,403	34,080	34,038	33,488	38,834	39,972
<b>Biscuit manufacturers:</b>													
Shipments .....	10,283	10,175	10,328	8,258	8,153	8,844	9,755	9,028	10,002	10,084	9,412	9,819	10,518
Total inventory owned .....	9,931	10,701	10,928	9,580	10,243	10,201	10,595	10,848	10,924	10,967	11,252	11,665	10,863
Raw materials .....	5,902	5,914	5,908	5,607	6,197	6,217	6,131	6,150	6,348	6,425	6,547	7,065	6,585
Goods in process .....	419	450	427	334	450	427	424	410	416	400	426	384	383
Finished products .....	3,610	4,337	4,593	3,639	3,596	3,557	4,040	4,288	4,160	4,142	4,279	4,216	3,895
<b>Confectionery manufacturers:</b>													
Shipments .....	17,817	18,231	18,144	14,275	14,654	13,892	14,688	14,246	14,218	13,855	12,307	16,366	19,628
Total inventory owned .....	33,832	33,902	34,087	29,437	30,552	28,943	28,395	30,690	32,359	33,851	36,361	37,528	37,205
Raw materials .....	16,556	16,802	17,971	14,515	15,996	13,922	12,216	13,518	13,935	14,693	16,426	17,351	17,786
Goods in process .....	3,676	3,532	3,348	3,044	2,865	2,821	2,969	2,882	3,209	2,988	3,136	3,507	3,460
Finished products .....	13,600	13,568	12,768	11,878	11,691	12,200	13,210	14,290	15,215	16,170	16,799	16,670	15,959
<b>Sugar refineries:</b>													
Shipments .....	12,328	11,783	12,149	11,088	10,886	10,960	11,167	11,230	12,561	14,453	12,971	14,291	14,299
Total inventory owned .....	28,237	29,139	35,795	40,924	37,754	41,050	35,807	35,924	33,209	33,119	28,055	26,351	25,614
Raw materials .....	19,157	15,019	16,328	17,365	14,711	16,840	15,763	17,326	15,809	17,451	16,280	16,217	16,975
Goods in process .....	420	795	659	421	764	942	1,522	1,525	1,357	849	648	524	711
Finished products .....	8,660	13,325	18,808	23,138	22,279	23,268	18,522	17,073	16,043	14,819	11,127	9,610	7,928

(1) Includes sausage and sausage casing manufacturers.

(2) Includes butter and cheese plants, pasteurizing plants, condenseries, ice cream manufacturers and process cheese manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
thousands of dollars													
<u>FOODS AND BEVERAGES - Concluded</u>													
<u>Miscellaneous food industries:(3)</u>													
Shipments .....	50,690	51,391	51,310	47,174	46,976	46,808	48,849	51,349	50,660	53,297	52,660	50,350	51,952
Total inventory owned .....	76,140	78,559	82,568	87,342	85,495	84,621	86,413	85,845	82,957	81,307	78,878	77,684	79,703
<u>Breweries:</u>													
Shipments .....	23,410	23,225	23,520	29,066	16,878	18,774	22,658	23,633	26,666	32,112	33,547	31,964	27,353
Total inventory owned .....	37,929	36,364	39,658	35,020	36,128	37,490	40,664	41,851	42,615	42,394	40,319	40,361	37,925
Raw materials .....	12,842	12,646	12,889	12,961	13,525	14,898	14,794	14,887	15,014	14,356	12,469	13,027	12,686
Goods in process .....	11,505	11,538	12,749	11,422	10,274	11,474	12,617	13,131	13,335	13,320	13,237	12,592	11,192
Finished products .....	13,582	12,180	14,020	10,637	12,329	11,118	13,253	13,833	14,266	14,718	14,613	14,742	14,047
<u>Wineries:</u>													
Shipments .....	1,912	2,451	2,569	2,063	1,500	1,490	1,639	1,879	1,840	1,834	1,530	1,730	1,854
Total inventory owned .....	13,314	13,858	16,268	15,991	16,553	16,322	15,931	15,439	15,156	15,346	14,574	14,571	14,495
Raw materials .....	2,980	2,618	2,469	2,402	2,696	2,807	2,725	2,639	2,555	2,785	2,867	2,936	3,147
Goods in process .....	7,807	8,868	11,485	11,217	11,445	10,910	10,363	10,011	9,652	9,323	9,236	8,790	8,310
Finished products .....	2,527	2,372	2,314	2,372	2,412	2,605	2,843	2,789	2,949	3,238	2,471	2,845	3,038
<u>RUBBER INDUSTRIES</u>													
<u>Rubber footwear manufacturers:(4)</u>													
Shipments .....	22,926	23,523	21,954	21,142	18,583	21,267	22,617	21,433	21,245	22,676	17,827	19,003	23,181
Total inventory owned .....	38,627	36,823	36,519	39,532	38,394	40,918	43,470	44,459	45,246	45,075	46,274	45,974	46,426
Raw materials .....	12,180	12,142	11,741	13,244	12,732	12,411	13,321	12,940	12,537	12,731	14,074	14,245	14,570
Goods in process .....	5,507	5,392	5,543	5,695	5,810	6,160	6,479	6,573	6,721	6,759	6,716	6,794	7,336
Finished products .....	20,940	19,289	19,235	20,593	19,852	22,347	23,670	24,946	25,988	25,585	25,484	24,935	24,520
<u>Rubber tire and tube manufacturers:</u>													
Shipments .....	24,306	26,513	26,318	22,226	19,211	21,480	25,199	23,595	25,382	27,044	23,332	22,439	28,242
Total inventory owned .....	72,628	73,544	70,065	76,190	76,527	77,909	80,344	83,032	83,602	83,617	84,675	87,418	84,963
Raw materials .....	11,890	15,669	10,659	14,529	12,257	10,698	11,517	12,912	12,420	12,033	13,395	14,493	14,527
Goods in process .....	6,595	6,088	6,159	6,188	6,304	6,202	6,037	6,348	6,293	6,535	6,560	7,472	6,952
Finished products .....	54,143	51,787	53,247	55,473	57,966	61,009	62,790	63,772	64,889	65,049	64,720	65,453	63,484
<u>LEATHER INDUSTRIES</u>													
<u>Leather tanneries:</u>													
Shipments .....	4,712	4,719	4,904	5,174	5,757	5,528	6,286	5,793	6,115	6,166	2,960	6,165	5,800
New orders .....	4,341	4,662	5,063	5,122	6,041	5,607	6,875	5,281	6,344	5,380	2,711	5,768	5,842
Unfilled orders .....	6,668	6,611	6,770	6,718	7,002	7,081	7,670	7,158	7,387	6,601	6,352	5,955	5,997
Total inventory owned .....	10,734	10,640	10,895	11,201	10,922	10,769	10,737	10,896	11,170	11,331	11,854	12,148	12,089

(3) Includes malt and malt products, rice mills, starch and glucose and miscellaneous food manufacturers.

(4) Includes rubber footwear manufacturers and other rubber industries.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
thousands of dollars													
<u>LEATHER INDUSTRIES - Concluded</u>													
<u>Shoe factories:</u>													
Shipments .....	22,710	19,468	16,277	12,910	16,883	19,444	22,184	17,900	13,745	13,115	12,620	21,255	21,688
Total inventory owned .....	42,826	42,900	45,336	49,163	48,437	47,122	46,162	47,002	51,581	53,710	53,160	51,385	49,469
<u>TEXTILE INDUSTRIES</u>													
<u>Cotton yarn and cloth mills:</u>													
Shipments .....	26,802	28,211	28,523	27,974	28,123	27,224	32,040	17,633	18,637	17,482	16,130	15,270	22,154
New orders .....	29,509	32,579	29,482	28,217	29,285	28,489	34,438	19,565	22,860	15,784	17,103	16,162	21,451
Unfilled orders .....	49,554	53,922	54,881	55,124	56,286	57,551	59,949	61,881	66,104	64,406	65,379	66,271	65,568
Total inventory owned .....	60,975	58,307	62,176	63,474	62,874	63,101	60,507	62,193	66,007	63,707	65,429	65,798	59,101
Raw materials .....	16,833	14,377	17,529	20,928	20,203	20,353	20,760	21,683	22,984	23,985	24,522	24,358	21,530
Goods in process .....	14,252	14,862	15,809	14,469	14,339	14,525	14,176	14,193	14,074	14,257	13,584	13,580	13,016
Finished products .....	29,890	29,068	28,838	28,077	28,332	28,223	25,571	26,317	26,649	27,765	27,323	27,860	24,555
<u>Wool yarn mills:</u>													
Shipments .....	2,682	2,557	2,518	2,251	2,009	2,120	2,252	1,867	1,930	2,210	1,969	2,402	2,531
Total inventory owned .....	6,492	6,407	6,269	6,005	5,898	6,224	6,353	6,503	6,875	7,105	6,965	7,016	6,928
<u>Wool cloth mills:</u>													
Shipments .....	8,368	8,053	8,276	7,937	7,228	7,617	8,647	7,748	8,806	9,605	7,597	8,415	7,489
Total inventory owned .....	27,813	28,510	28,767	28,458	28,806	28,426	28,867	29,336	29,300	30,327	29,510	28,815	28,868
Raw materials .....	9,913	10,628	11,006	11,297	11,312	11,117	11,202	11,486	11,440	11,523	11,663	11,224	11,391
Goods in process .....	11,053	11,077	11,031	11,240	11,361	11,577	11,853	11,873	11,905	12,508	11,831	11,585	11,388
Finished products .....	6,847	6,805	6,730	5,921	6,133	5,732	5,812	5,977	5,955	6,296	6,016	6,006	6,089
<u>Synthetic textile mills:</u>													
Shipments .....	37,284	36,308	33,867	35,616	32,223	31,513	34,772	32,028	33,408	38,044	24,134	32,481	31,789
Total inventory owned .....	79,385	76,175	75,196	76,464	76,372	79,237	81,346	83,023	83,875	84,324	84,473	84,838	85,283
Raw materials .....	29,995	27,626	28,033	29,814	30,429	30,629	30,481	30,936	30,561	31,700	32,006	32,534	32,836
Goods in process .....	20,286	19,634	19,702	20,191	20,282	21,638	22,834	22,750	23,071	21,886	21,603	22,133	22,226
Finished products .....	29,104	28,915	27,461	26,459	25,661	26,970	28,031	29,337	30,243	30,738	30,864	30,171	30,221
<u>Cordage and twine industry:</u>													
Shipments .....	1,748	1,483	2,003	2,226	2,138	1,923	1,853	1,854	2,764	4,094	2,888	1,718	1,628
Total inventory owned .....	8,034	7,849	8,332	8,320	8,045	8,369	8,748	8,629	8,878	7,813	7,002	7,356	7,255
<u>Carpet, mat and rug industry:</u>													
Shipments .....	6,666	6,406	6,517	5,556	5,190	4,850	7,530	6,798	6,311	6,049	4,818	5,774	6,628
Total inventory owned .....	14,819	15,218	15,279	16,253	17,530	18,937	18,752	17,994	20,082	20,839	21,302	21,516	21,381

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
thousands of dollars													
<b>TEXTILE INDUSTRIES - Concluded</b>													
<b>Linoleum and coated fabrics industry:</b>													
Shipments .....	3,500	3,660	3,848	3,841	2,630	2,656	3,859	3,263	3,618	2,997	2,632	3,297	2,760
Total inventory owned .....	9,685	9,740	9,834	9,700	9,689	9,484	9,426	9,561	9,609	9,848	9,519	9,486	9,462
Raw materials .....	2,204	2,231	2,526	2,426	2,217	2,006	2,393	2,652	2,491	2,465	2,360	2,336	2,174
Goods in process .....	2,210	2,296	2,175	2,153	2,013	2,030	1,864	1,700	1,852	1,893	1,868	1,821	1,908
Finished products .....	5,271	5,213	5,133	5,121	5,459	5,448	5,169	5,209	5,266	5,490	5,291	5,329	5,380
<b>Canvas products industry:</b>													
Shipments .....	1,454	1,330	1,686	1,563	1,499	1,745	2,571	2,663	3,073	3,047	2,559	1,970	1,889
Total inventory owned .....	5,498	5,540	5,717	5,851	5,963	6,054	6,140	6,357	6,375	6,219	6,247	6,110	6,083
<b>Cotton and jute bag industry:</b>													
Shipments .....	2,724	3,137	3,508	2,753	2,552	2,805	3,359	2,817	2,292	2,347	2,416	2,871	3,041
Total inventory owned .....	5,474	5,378	5,927	6,016	6,099	5,800	5,519	5,357	5,313	5,694	5,960	6,225	6,458
<b>Miscellaneous textile industries:(5)</b>													
Shipments .....	12,076	12,537	12,501	10,848	10,417	11,826	13,163	11,911	12,271	12,697	10,683	12,426	13,392
Total inventory owned .....	19,638	19,352	19,211	20,666	20,411	19,512	19,015	19,173	19,847	19,838	20,038	20,142	19,365
<b>KNITTING MILLS</b>													
<b>Hosiery mills:</b>													
Shipments .....	8,460	8,789	8,553	5,670	6,972	8,379	8,172	6,652	5,825	6,357	6,239	6,970	7,977
Total inventory owned .....	18,129	17,442	17,669	17,833	18,157	18,289	18,442	18,313	17,856	18,164	18,010	17,981	17,286
Raw materials .....	5,825	5,777	6,089	6,191	6,149	6,522	7,086	7,008	6,504	6,612	6,588	6,786	6,624
Goods in process .....	4,935	4,730	4,716	4,649	4,660	4,333	3,980	3,950	3,861	3,824	3,827	3,790	3,694
Finished products .....	7,369	6,935	6,864	6,993	7,348	7,434	7,376	7,355	7,491	7,728	7,595	7,405	6,968
<b>Other knitting mills:</b>													
Shipments .....	22,541	19,060	19,584	13,547	12,379	14,521	16,219	12,038	12,118	15,556	15,329	20,254	20,269
Total inventory owned .....	48,308	47,537	46,410	46,450	46,677	47,574	49,549	49,792	51,932	52,140	50,287	49,241	48,398
Raw materials .....	15,623	17,002	16,723	16,548	16,191	16,123	16,710	14,910	17,580	17,651	17,697	17,753	17,407
Goods in process .....	12,040	11,475	11,151	10,775	11,092	11,918	12,030	12,518	11,936	11,572	11,493	11,310	11,241
Finished products .....	20,645	19,060	18,536	19,127	19,394	19,533	20,809	22,364	22,416	22,917	21,097	20,178	19,750

(5) Includes the following: Automobile fabric accessory manufacturers, embroidery, pleating, hemstitching manufacturers and miscellaneous textiles (n.e.s.) Industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<u>CLOTHING INDUSTRIES</u>													
<u>Men's clothing industry:(6)</u>													
Shipments .....	43,447	41,370	36,348	26,613	27,992	36,437	45,827	37,542	29,988	26,023	25,173	43,120	44,583
Total inventory owned .....	92,499	90,540	92,408	95,638	94,592	93,924	93,000	94,195	98,709	101,390	103,832	102,777	103,225
Raw materials .....	43,766	43,232	43,677	44,758	43,817	43,906	43,232	43,909	46,274	46,135	48,287	47,683	47,613
Goods in process .....	15,840	15,645	15,288	14,132	14,905	14,778	15,732	15,856	16,294	16,839	17,086	17,372	17,686
Finished products .....	32,893	31,663	33,444	36,748	35,870	35,240	34,036	34,430	36,141	38,416	38,459	37,722	37,926
<u>Women's clothing industry:(7)</u>													
Shipments .....	50,848	45,323	38,616	21,754	35,126	43,740	48,055	36,209	29,985	28,419	41,637	54,720	50,140
Total inventory owned .....	73,393	75,388	77,330	88,037	89,352	89,685	95,845	90,931	86,240	84,923	84,660	80,926	83,074
<u>Foundation garment industry:</u>													
Shipments .....	5,176	4,783	5,256	4,533	3,728	4,560	5,832	4,629	5,009	5,543	4,204	4,629	5,323
Total inventory owned .....	11,215	11,314	11,051	12,052	12,125	12,395	12,428	12,914	13,489	13,774	13,594	13,624	13,769
Raw materials .....	4,642	4,646	4,664	4,659	4,475	4,630	4,571	4,744	4,735	4,762	4,726	4,535	4,508
Goods in process .....	2,223	2,353	2,248	2,447	2,465	2,312	2,356	2,454	2,842	2,954	2,952	3,038	3,018
Finished products .....	4,350	4,315	4,139	4,946	5,185	5,453	5,501	5,716	5,912	6,058	5,916	6,051	6,243
<u>WOOD INDUSTRIES</u>													
<u>Veneer and plywood mills:</u>													
Shipments .....	15,483	15,689	16,206	14,161	14,998	15,622	19,104	18,050	20,575	18,622	14,512	15,977	15,385
Total inventory owned .....	27,299	26,965	26,392	28,865	30,273	32,097	31,825	30,903	29,207	27,504	28,277	29,586	30,288
<u>Sash and door and planing mills (excluding hardwood flooring):</u>													
Shipments .....	27,759	26,933	26,822	24,517	20,952	21,511	26,197	26,394	26,165	27,594	25,485	27,199	28,670
Total inventory owned .....	55,869	56,124	60,403	61,335	65,654	75,656	81,632	76,484	76,671	72,272	70,216	68,162	65,599
<u>PAPER AND ALLIED INDUSTRIES</u>													
<u>Pulp and paper mills:</u>													
Shipments .....	174,911	180,223	186,108	179,564	165,132	170,439	193,328	189,077	201,270	199,190	181,742	205,446	195,387
Total inventory owned .....	299,038	301,565	301,781	306,338	306,446	308,264	307,694	297,579	287,369	290,173	303,092	309,592	312,615
Raw materials and goods in process .....	238,467	238,683	240,846	252,316	247,182	245,845	241,535	233,054	227,550	225,373	233,366	238,545	243,719
Finished products .....	60,571	62,882	60,935	54,022	59,264	62,419	66,159	64,525	61,996	62,623	69,726	71,047	68,896
<u>Asphalt roofing manufacturers:</u>													
Shipments .....	5,280	4,051	3,888	3,380	2,548	2,694	3,919	4,202	3,769	4,709	5,138	5,413	4,606
Total inventory owned .....	7,629	7,409	7,837	7,349	7,598	7,855	7,769	7,556	7,994	7,736	7,380	6,870	6,637

(6) Includes men's clothing factories and men's clothing contractors.

(7) Includes women's clothing factories, women's clothing contractors and children's clothing industry.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>F</sup>	Sept. <sup>P</sup>
thousands of dollars													
<u>PAPER AND ALLIED INDUSTRIES - Concluded</u>													
<u>Paper box and bag manufacturers:(8)</u>													
Shipments .....	39,894	39,126	41,328	38,185	34,991	34,732	40,756	37,609	39,963	43,474	36,264	42,235	43,655
Total inventory owned .....	57,288	57,984	55,854	53,717	55,651	57,751	59,412	60,196	61,572	60,996	61,798	61,926	61,343
<u>Miscellaneous paper converters:</u>													
Shipments .....	24,636	22,074	22,093	22,145	21,634	22,071	24,091	22,476	24,087	25,413	21,860	25,371	25,362
Total inventory owned .....	33,559	33,346	34,178	35,162	36,315	34,997	36,983	38,403	38,768	39,788	39,514	38,409	37,942
<u>PRIMARY METAL INDUSTRIES</u>													
<u>Iron and steel mills:</u>													
Shipments .....	102,516	96,715	103,111	97,445	96,284	94,967	108,723	102,675	111,513	106,207	96,585	99,882	99,733
Unfilled orders .....	140,634	119,916	130,608	136,664	139,813	134,064	135,666	134,915	137,522	138,965	147,102	154,472	144,683
Total inventory owned .....	231,233	243,589	248,408	255,876	245,940	234,972	221,681	221,275	229,258	234,379	243,764	247,732	252,492
<u>Steel pipe and tube mills:</u>													
Shipments .....	14,312	12,395	15,293	15,624	17,068	14,428	15,510	17,553	16,828	16,071	14,387	17,241	16,309
Unfilled orders .....	16,720	23,921	22,854	21,002	24,060	20,624	19,043	17,658	17,849	18,670	18,246	18,665	17,242
Total inventory owned .....	31,364	32,373	33,520	35,802	33,051	34,361	35,214	35,909	36,685	36,312	36,416	35,410	35,510
<u>Iron foundries:</u>													
Shipments .....	13,481	13,528	14,393	14,376	11,777	13,726	15,592	14,394	14,346	16,898	12,280	12,163	14,893
Total inventory owned .....	18,638	20,799	18,403	22,300	23,958	22,781	22,172	22,915	24,309	24,163	22,984	22,472	24,223
<u>Smelting and refining:</u>													
Shipments .....	156,864	151,093	173,682	176,098	154,588	156,413	184,553	176,643	172,138	186,598	146,420	156,721	158,133
Total inventory owned .....	243,746	243,353	241,318	235,946	240,846	238,401	231,715	227,981	231,299	229,675	234,613	229,607	232,227
Raw materials .....	110,477	108,906	110,632	111,159	110,925	107,803	102,764	102,760	105,341	104,788	110,377	110,750	112,701
Goods in process .....	45,633	48,079	47,649	47,404	45,929	45,952	46,213	46,983	46,465	46,425	44,879	45,104	46,509
Finished products .....	87,636	86,368	83,037	77,383	83,992	84,646	82,738	78,238	79,493	78,462	79,357	73,753	73,017
<u>Copper and alloy rolling, casting and extruding:</u>													
Shipments .....	16,006	14,759	19,733	20,070	21,104	20,346	22,825	21,323	21,729	22,463	17,232	20,202	19,769
Total inventory owned .....	20,613	19,394	20,050	20,599	22,793	22,275	22,043	21,078	22,601	24,077	23,268	30,001	30,604

(8) Includes folding boxes and set-up boxes manufacturers, corrugated boxes manufacturers and paper bag manufacturers.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<b>METAL FABRICATING INDUSTRIES</b> (except machinery and transportation equipment industries)													
<b>Boiler and plate work:</b>													
Shipments .....	10,314	11,606	10,085	13,127	7,547	7,317	9,578	10,471	9,693	13,152	10,628	9,053	12,992
Total inventory owned .....	14,208	14,294	15,606	21,042	19,960	21,187	19,623	21,572	22,648	21,860	22,214	23,974	25,332
<b>Fabricated structural metal industry:</b>													
Shipments .....	31,353	28,753	26,917	38,235	26,852	28,001	35,627	28,303	31,710	34,099	28,484	33,218	31,712
New orders .....	52,522	29,106	21,619	28,903	24,429	26,189	30,437	36,237	30,755	26,008	22,529	41,251	19,805
Unfilled orders .....	182,083	182,436	177,138	167,806	165,383	163,571	158,381	166,315	165,360	157,269	151,314	159,347	147,440
Total inventory owned .....	92,387	96,952	92,391	90,195	90,546	86,957	84,652	88,071	86,824	83,129	81,620	79,806	80,681
Total inventory held .....	164,702	151,239	152,873	157,161	162,658	161,809	168,344	182,095	188,221	174,754	181,190	184,212	184,691
<b>Metal stamping, pressing and coating industry:</b>													
Shipments .....	57,771	53,676	50,701	47,830	41,858	42,666	54,568	51,817	53,327	60,569	50,892	57,978	62,865
New orders .....	58,273	54,049	50,277	43,186	45,673	43,842	59,476	51,044	55,151	58,345	53,742	59,128	62,078
Unfilled orders .....	48,286	48,659	48,235	43,591	47,406	48,582	53,490	52,717	54,541	52,317	55,167	56,317	55,530
Total inventory owned .....	98,960	97,369	94,645	94,499	98,080	101,849	105,762	106,551	109,332	110,970	111,853	115,122	110,847
Raw materials .....	44,467	43,279	42,271	43,025	44,282	44,696	45,642	46,071	47,524	48,240	48,470	51,444	50,410
Goods in process .....	20,280	20,263	21,101	20,269	20,510	22,492	23,990	24,299	24,685	24,444	25,069	25,928	24,156
Finished products .....	34,213	33,827	31,273	31,205	33,288	34,661	36,130	36,181	37,123	38,286	38,314	37,750	36,281
<b>Wire and wire products manufacturers:</b>													
Shipments .....	30,665	29,593	33,188	30,798	29,424	29,479	34,226	31,871	35,058	34,852	27,898	32,126	31,516
Total inventory owned .....	70,913	71,767	70,819	73,234	71,923	72,887	73,938	73,717	72,111	69,265	67,651	66,100	66,538
Raw materials .....	33,536	33,510	32,439	34,639	32,800	32,523	32,458	32,230	31,065	29,154	29,590	28,636	29,100
Goods in process .....	4,481	4,865	5,036	5,397	5,418	5,712	5,551	5,840	5,677	5,585	5,441	5,984	6,138
Finished products .....	32,896	33,392	33,344	33,198	33,705	34,652	35,929	35,647	35,369	34,526	32,620	31,480	31,300
<b>Hardware, tool and cutlery manufacturers:</b>													
Shipments .....	16,688	14,652	15,139	13,465	14,295	15,231	17,893	16,170	16,757	18,760	16,077	15,493	17,047
New orders .....	16,180	14,169	18,240	16,071	16,883	15,644	17,978	16,049	17,222	17,033	17,819	16,366	14,420
Unfilled orders .....	16,773	16,290	19,391	21,997	24,585	24,998	25,083	24,962	25,427	23,700	25,442	26,315	23,688
Total inventory owned .....	37,790	37,469	37,702	39,245	39,270	40,004	40,206	40,873	41,169	40,819	40,949	41,322	41,267
Raw materials .....	13,062	12,871	12,800	13,851	13,785	13,994	14,121	14,148	14,183	13,930	14,286	14,378	14,512
Goods in process .....	11,382	11,348	11,647	11,125	11,647	11,463	11,803	11,789	11,736	11,955	12,052	12,095	11,698
Finished products .....	13,346	13,250	13,255	14,269	13,838	14,547	14,282	14,936	15,250	14,934	14,611	14,849	15,057
<b>Miscellaneous metal fabricating industries:</b>													
Shipments .....	29,638	28,280	28,033	29,180	28,075	28,763	32,477	29,782	32,499	33,633	26,786	28,064	32,013
Unfilled orders .....	53,126	53,387	53,178	52,193	55,471	61,551	62,814	65,645	61,645	59,636	58,711	58,881	55,933
Total inventory held .....	72,466	73,498	75,525	82,530	83,398	83,394	86,698	89,237	89,970	89,324	90,531	91,986	90,946
Raw materials .....	28,880	28,679	28,653	32,144	31,111	31,594	31,660	32,469	32,966	32,215	34,528	33,730	33,371
Goods in process .....	24,477	24,735	26,002	32,328	33,716	33,770	35,837	36,615	36,184	35,430	34,580	37,097	37,258
Finished products .....	19,109	20,084	20,870	18,058	18,571	18,030	19,201	20,153	20,820	21,679	21,423	21,159	20,317

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<b>MACHINERY INDUSTRIES</b> (except electrical machinery)													
<b>Agricultural implement industry:</b>													
Shipments .....	15,508	15,437	17,460	17,667	21,611	26,350	33,883	30,643	31,466	28,939	28,629	19,907	19,525
Total inventory owned .....	47,809	52,284	54,727	60,064	59,435	58,114	54,353	50,529	48,871	47,079	43,077	46,321	47,853
<b>Miscellaneous machinery and equipment manufacturers and commercial refrigeration and air conditioning equipment manufacturers:</b>													
Shipments .....	68,039	65,081	69,885	78,087	59,109	59,962	73,451	68,335	75,437	78,273	66,272	66,657	72,527
New orders .....	71,357	85,119	83,877	77,785	35,980	68,293	66,548	69,390	76,423	66,565	67,637	69,124	75,196
Unfilled orders .....	277,938	297,976	311,968	311,666	288,537	296,868	289,965	291,020	292,006	280,298	281,663	284,130	286,799
Total inventory owned .....	177,461	178,771	182,047	193,833	193,451	193,846	197,676	204,536	204,622	203,364	202,365	205,454	206,005
Total inventory held .....	214,035	219,022	215,261	223,298	227,426	229,317	230,753	237,520	238,173	236,122	234,792	237,961	238,912
Raw materials .....	67,318	70,957	70,818	72,464	75,725	74,905	78,104	81,023	82,640	83,057	84,126	84,466	85,752
Goods in process .....	93,028	93,727	91,804	96,103	95,828	96,762	94,432	96,183	94,918	92,054	91,733	95,559	95,474
Finished products .....	53,689	54,338	52,639	54,731	55,873	57,650	58,217	60,314	60,615	61,011	58,933	57,936	57,686
<b>Office and store machinery manufacturers:</b>													
Shipments .....	8,874	8,985	11,300	11,959	8,833	11,004	12,875	9,645	9,384	11,711	8,661	11,527	11,275
Total inventory owned .....	42,115	45,923	46,611	49,511	51,322	51,827	52,232	52,902	53,526	56,868	57,572	62,229	62,999
Raw materials .....	14,573	15,441	17,872	22,748	24,065	25,633	26,129	25,971	26,118	27,951	28,096	30,253	30,148
Goods in process .....	10,281	12,488	12,995	11,771	12,269	11,017	10,996	11,025	11,067	11,812	12,113	10,467	10,649
Finished products .....	17,261	17,994	15,744	14,992	14,988	15,177	15,107	15,906	16,341	17,105	17,313	21,509	22,202
<b>TRANSPORTATION EQUIPMENT INDUSTRIES</b>													
<b>Motor vehicle manufacturers:</b>													
Shipments .....	117,889	184,793	233,250	237,632	204,252	200,948	247,395	217,141	215,881	216,513	129,845	65,969	152,745
Total inventory owned .....	151,899	159,726	161,147	168,896	174,113	189,485	179,345	174,881	177,629	168,624	133,431	153,998	173,655
Raw materials .....	18,089	19,274	18,666	19,163	18,968	18,975	18,292	17,646	18,052	16,837	16,929	16,356	16,792
Goods in process .....	101,309	107,815	110,573	114,949	112,785	118,741	110,546	106,667	100,762	87,232	58,933	91,574	111,706
Finished products .....	32,501	32,637	31,908	34,784	42,360	51,769	50,507	50,568	58,815	64,555	57,569	46,068	45,157
<b>Motor vehicle parts and accessories manufacturers:</b>													
Shipments .....	50,744	68,746	85,613	82,022	80,601	77,770	85,509	80,329	82,913	81,857	40,840	35,579	56,650
New orders .....	68,621	74,818	84,805	82,711	77,455	77,129	82,865	59,619	55,174	71,142	61,695	63,408	57,713
Unfilled orders .....	110,227	116,299	115,491	116,180	113,034	112,393	109,749	89,039	61,300	50,585	71,440	99,269	100,332
Total inventory owned .....	147,452	151,965	149,009	156,337	147,711	150,103	146,945	139,641	137,584	126,768	133,559	147,550	150,681
Raw materials .....	53,342	54,909	54,588	56,974	53,589	57,528	55,635	53,184	51,613	47,074	51,973	57,184	56,455
Goods in process .....	67,130	69,878	68,859	73,291	68,323	66,927	65,744	62,649	61,025	56,649	59,568	65,175	68,971
Finished products .....	26,980	27,178	25,562	26,072	25,799	25,648	25,566	23,808	24,946	23,045	22,018	25,191	25,255



TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<u>TRANSPORTATION EQUIPMENT</u>													
<u>INDUSTRIES - Concluded</u>													
<u>Railroad rolling stock industry:</u>													
Shipments .....	14,129	12,327	15,753	21,298	15,312	12,861	13,471	12,162	15,165	18,562	11,001	9,657	14,547
New orders .....	14,937	12,006	11,980	6,390	21,289	16,635	20,755	15,288	19,652	33,187	16,056	21,028	13,195
Unfilled orders .....	120,339	120,018	116,245	101,337	107,314	111,088	118,372	121,498	125,985	140,610	145,665	157,036	155,684
Total inventory held .....	44,371	48,124	47,955	44,597	43,181	43,649	47,170	50,632	48,045	48,731	49,263	52,546	54,841
Raw materials .....	15,691	15,853	15,889	15,785	15,522	15,757	17,163	18,254	17,019	22,339	22,594	21,928	22,293
Goods in process and finished products ...	28,680	32,271	32,066	28,812	27,659	27,892	30,007	32,378	31,026	26,392	26,669	30,618	32,548
<u>Shipbuilding and repair:</u>													
Shipments .....	19,395	18,232	20,389	17,921	15,985	15,696	20,289	19,005	20,800	25,313	20,996	18,872	18,710
New orders .....	13,528	20,578	22,355	24,660	14,912	3,081	31,870	11,172	30,755	50,046	8,067	24,771	17,670
Unfilled orders .....	157,032	159,378	161,344	168,083	167,010	154,395	165,976	158,143	168,098	192,831	179,902	185,801	184,761
Total inventory held .....	99,794	96,998	101,176	106,475	99,950	108,669	123,461	116,960	121,653	126,167	116,188	116,975	114,852
Raw materials .....	18,077	18,047	20,117	22,269	22,274	22,012	20,102	21,277	21,034	21,934	21,082	21,082	20,736
Goods in process and finished products ...	81,717	78,951	81,059	84,206	77,676	86,657	103,359	95,683	100,619	104,233	94,048	95,893	94,116
<u>ELECTRICAL PRODUCTS INDUSTRIES</u>													
<u>Manufacturers of small electrical appliances:</u>													
Shipments .....	10,529	10,137	10,743	8,474	7,093	8,319	8,561	7,969	8,351	8,374	6,766	8,812	9,152
Total inventory owned .....	27,607	28,988	28,929	30,551	31,226	31,544	32,589	32,924	34,848	34,186	34,096	33,374	32,551
<u>Manufacturers of major appliances (electric and non-electric):</u>													
Shipments .....	28,738	24,713	25,915	24,448	23,671	24,979	29,023	26,308	26,185	26,568	24,088	26,268	32,587
New orders .....	28,200	24,981	24,840	26,459	23,721	25,028	28,655	26,874	25,904	26,348	23,464	26,507	32,608
Unfilled orders .....	3,651	3,919	2,844	4,855	4,905	4,954	4,586	5,152	4,871	4,651	4,027	4,266	4,287
Total inventory owned .....	66,970	67,688	67,712	66,976	68,450	71,797	72,391	73,899	76,676	77,365	75,190	76,124	74,976
Raw materials .....	19,574	19,778	19,732	19,355	19,727	20,126	20,222	20,386	20,829	20,998	20,635	22,182	21,924
Goods in process .....	13,952	14,317	13,670	13,492	13,690	14,214	14,446	15,416	15,833	15,751	16,181	16,988	16,488
Finished products .....	33,444	33,593	34,310	34,129	35,033	37,457	37,723	38,097	40,014	40,616	38,374	36,954	36,564
<u>Manufacturers of household radio and television receivers:</u>													
Shipments .....	21,175	20,077	19,631	19,368	14,078	16,078	17,155	15,314	14,296	16,713	14,460	18,262	22,870
New orders .....	22,431	19,228	20,823	18,567	12,437	18,137	16,509	23,569	14,806	19,400	12,857	23,711	16,590
Unfilled orders .....	28,793	27,944	29,136	28,335	26,694	28,753	28,107	36,362	36,872	39,559	37,956	43,405	37,125
Total inventory held .....	56,270	54,925	54,374	54,304	55,807	55,975	54,914	56,919	59,241	62,646	65,098	69,402	68,273
Raw materials .....	11,687	11,259	10,893	10,285	9,487	9,229	9,395	9,724	11,013	12,287	12,850	13,939	14,353
Goods in process .....	16,578	17,680	18,570	19,826	22,427	23,629	23,159	23,953	23,144	25,081	28,098	29,744	29,216
Finished products .....	28,005	25,986	24,911	24,193	23,893	23,117	22,360	23,242	25,084	25,278	24,150	25,719	24,704

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
thousands of dollars													
<b><u>ELECTRICAL PRODUCTS INDUSTRIES - Concluded</u></b>													
<b><u>Communications equipment manufacturers:</u></b>													
Shipments .....	38,611	32,740	35,075	39,705	29,934	32,377	38,547	34,062	36,916	37,058	25,848	33,098	39,804
New orders .....	38,200	40,501	37,817	34,568	43,539	50,100	43,263	43,438	29,895	51,762	32,049	68,086	43,497
Unfilled orders .....	190,119	197,880	200,622	195,485	209,090	226,813	231,529	240,905	233,884	248,588	254,789	289,777	293,470
Total inventory held .....	107,489	107,663	109,945	112,761	111,759	117,098	121,412	118,196	120,700	121,521	122,517	125,230	123,445
Raw materials .....	12,273	12,231	12,998	13,928	13,227	13,271	13,973	14,382	15,227	16,491	16,684	16,732	16,638
Goods in process .....	74,996	74,916	75,824	77,213	76,198	80,868	84,399	79,804	81,281	81,405	82,533	84,527	82,450
Finished products .....	20,220	20,516	21,123	21,620	22,334	22,959	23,040	24,010	24,192	23,625	23,300	23,971	24,357
<b><u>Manufacturers of electrical industrial equipment:</u></b>													
Shipments .....	42,725	41,370	34,452	49,700	31,330	35,619	30,494	41,778	37,687	42,134	34,067	35,315	36,489
New orders .....	41,496	25,193	36,460	55,498	56,790	43,419	50,733	44,435	36,279	37,625	31,738	35,527	35,598
Unfilled orders .....	247,081	230,904	232,912	238,710	264,170	271,970	292,209	294,866	293,458	288,949	286,620	286,832	285,941
Total inventory held .....	117,475	115,301	116,667	114,588	115,481	118,550	121,067	121,521	123,072	125,778	127,127	128,080	129,759
Raw materials .....	34,878	34,566	36,017	34,328	34,782	31,826	31,832	31,968	33,483	34,581	35,757	36,147	37,530
Goods in process .....	54,428	54,926	54,809	56,364	55,983	60,549	62,171	61,824	61,234	62,715	64,724	65,241	66,017
Finished products .....	28,169	25,809	25,841	23,896	24,716	26,175	27,064	27,729	28,355	28,482	26,646	26,692	26,212
<b><u>Battery manufacturers:</u></b>													
Shipments .....	6,462	5,807	5,077	4,469	4,213	3,955	3,951	4,015	4,141	4,822	3,227	4,849	5,548
New orders .....	6,471	6,120	5,078	4,398	4,687	5,044	3,836	5,197	3,825	5,460	2,712	6,094	5,828
Unfilled orders .....	3,810	4,123	4,124	4,053	4,527	5,616	5,501	6,683	6,367	7,005	6,490	7,735	8,015
Total inventory owned .....	12,788	11,935	11,601	11,249	11,703	12,164	13,214	13,517	15,017	16,111	16,592	16,314	15,484
Raw materials .....	3,937	4,231	3,936	3,897	3,710	3,851	4,063	4,014	4,428	4,797	5,368	4,964	5,024
Goods in process .....	3,444	3,190	3,262	3,313	3,419	3,503	3,881	3,734	4,089	4,047	4,443	4,054	4,101
Finished products .....	5,407	4,514	4,403	4,039	4,574	4,810	5,270	5,769	6,500	7,267	6,781	7,296	6,359
<b><u>Manufacturers of electrical wire and cable:</u></b>													
Shipments .....	26,452	23,272	23,266	25,836	23,027	23,101	29,689	25,788	28,389	30,031	24,322	26,972	31,434
New orders .....	25,676	27,609	22,435	26,182	29,786	29,091	34,861	26,221	28,402	29,891	20,023	27,787	29,866
Unfilled orders .....	50,557	54,894	54,063	54,409	61,168	67,158	72,330	72,763	72,776	72,636	68,337	69,152	67,584
Total inventory owned .....	48,917	50,414	52,435	57,436	59,308	62,671	64,551	71,039	72,149	74,103	73,656	74,346	73,804
Raw materials .....	17,311	14,181	17,207	19,371	19,577	19,806	16,823	18,067	18,607	18,359	23,114	21,977	21,877
Goods in process .....	11,836	11,889	11,722	13,220	13,177	13,986	14,790	14,677	15,006	16,273	15,655	17,414	17,440
Finished products .....	19,770	24,344	23,506	24,845	26,554	28,879	32,938	38,295	38,536	39,471	34,887	34,955	34,487
<b><u>Manufacturers of miscellaneous electrical products:</u></b>													
Shipments .....	19,883	18,789	20,984	20,466	17,949	17,777	19,042	19,170	18,065	18,439	16,267	17,023	20,434
New orders .....	18,686	19,125	18,358	18,961	20,234	18,780	21,141	21,065	18,445	18,296	14,942	19,086	17,942
Unfilled orders .....	23,818	24,154	21,528	20,023	22,308	23,311	25,410	27,305	27,685	27,542	26,217	28,280	25,788
Total inventory owned .....	48,549	47,133	45,650	47,957	47,473	47,216	48,000	48,642	49,151	50,513	50,759	51,184	51,265
Raw materials .....	15,443	14,698	14,259	16,182	15,531	15,518	15,447	14,925	14,734	14,972	16,315	16,006	16,039
Goods in process .....	9,502	9,531	9,888	10,354	10,754	10,805	11,191	11,395	11,452	11,724	11,768	12,146	12,166
Finished products .....	23,604	22,904	21,503	21,421	21,188	20,893	21,362	22,322	22,965	23,817	22,676	23,032	23,060

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>F</sup>	Sept. P
	thousands of dollars												
<u>NON-METALLIC MINERAL PRODUCTS INDUSTRIES</u>													
<u>Cement and concrete products manufacturers:(9)</u>													
Shipments .....	54,953	56,217	47,293	38,098	23,983	30,041	39,295	37,535	52,972	58,452	58,476	62,061	59,233
Total inventory owned .....	53,088	52,808	55,691	57,792	61,235	64,624	66,990	69,468	66,896	64,245	64,063	61,232	58,294
Raw materials and goods in process .....	31,781	32,959	35,192	36,229	36,237	36,741	37,156	37,645	36,648	36,080	36,890	37,573	36,312
Finished products .....	21,307	19,849	20,499	21,563	24,998	27,883	29,834	31,823	30,248	28,165	27,173	23,659	21,982
<u>Asbestos products manufacturers:</u>													
Shipments .....	4,525	4,387	4,349	3,933	3,685	3,538	4,230	4,168	4,787	4,411	3,969	4,523	4,501
Total inventory owned .....	8,141	7,897	7,870	8,178	8,366	8,172	8,463	9,494	9,676	9,874	9,479	9,357	9,296
<u>Glass and glass products manufacturers:</u>													
Shipments .....	12,590	14,119	15,203	15,497	12,545	13,136	13,626	12,401	14,762	15,540	12,326	12,126	13,851
Total inventory owned .....	29,714	31,216	31,761	30,945	31,309	31,627	32,156	33,325	34,773	33,700	33,422	34,143	34,637
Raw materials .....	10,573	11,057	11,369	11,407	11,235	11,374	11,490	11,797	10,762	11,038	10,972	12,057	12,537
Goods in process and finished products .....	19,141	20,159	20,392	19,538	20,074	20,253	20,666	21,528	24,011	22,662	22,450	22,086	22,100
<u>Abrasives manufacturers:</u>													
Shipments .....	5,209	4,483	5,002	5,268	4,395	4,673	6,145	5,066	5,247	5,756	4,764	5,236	5,500
New orders .....	5,160	4,483	4,899	5,214	4,464	4,904	6,059	5,107	5,382	5,954	4,782	5,215	5,523
Unfilled orders .....	1,112	1,112	1,009	955	1,024	1,255	1,169	1,210	1,345	1,543	1,561	1,540	1,563
Total inventory owned .....	8,435	8,824	8,988	9,289	9,272	9,276	9,146	8,974	9,234	9,466	9,820	10,121	10,295
Raw materials and goods in process .....	5,807	6,141	6,189	6,430	6,089	5,992	6,200	5,991	6,178	6,417	6,509	6,942	6,935
Finished products .....	2,628	2,683	2,799	2,859	3,183	3,284	2,946	2,983	3,056	3,049	3,311	3,179	3,360
<u>PETROLEUM AND COAL PRODUCTS INDUSTRIES</u>													
<u>Petroleum refineries:(10)</u>													
Shipments .....	115,308	123,902	125,919	132,808	120,085	111,185	115,374	114,760	122,812	119,437	115,030	126,407	124,200
Total inventory owned .....	211,473	205,539	204,694	191,070	193,806	198,293	204,636	204,040	199,341	204,664	212,909	213,949	215,407
Raw materials .....	55,159	50,419	54,729	52,866	53,565	56,491	54,130	55,141	55,625	58,887	54,685	55,539	56,451
Goods in process .....	21,226	20,794	20,905	20,842	23,136	24,797	24,764	24,790	24,362	23,133	22,444	22,151	23,837
Finished products .....	135,088	134,326	129,060	117,362	117,105	117,005	125,742	124,109	119,354	122,644	135,780	136,259	135,119

(9) Includes cement manufacturers, concrete products manufacturers and ready-mix concrete manufacturers.

(10) Includes petroleum refining and manufacturers of lubricating oils and greases.

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Continued

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>r</sup>	Sept. <sup>p</sup>
	thousands of dollars												
<b>CHEMICAL AND CHEMICAL PRODUCTS INDUSTRY</b>													
<b>Manufacturers of mixed fertilizers:</b>													
Shipments .....	4,143	3,421	3,718	9,505	7,185	6,278	7,755	11,720	21,344	9,555	2,636	2,494	4,682
Total inventory owned .....	15,700	18,479	19,985	20,505	19,196	20,026	21,440	20,088	12,804	11,249	11,193	13,493	15,469
<b>Manufacturers of plastics and synthetic resins:</b>													
Shipments .....	14,561	12,772	12,324	13,579	12,049	11,955	13,681	13,212	13,465	14,876	12,517	14,400	14,809
Total inventory owned .....	16,638	17,024	17,053	16,732	17,024	17,053	17,720	18,070	18,440	18,428	18,900	18,551	18,008
<b>Manufacturers of pharmaceuticals and medicines:</b>													
Shipments .....	21,882	20,235	20,608	18,997	21,841	20,420	22,836	21,514	21,106	21,983	19,585	23,704	25,144
Total inventory owned .....	46,069	46,947	47,957	49,897	50,356	50,460	52,973	54,318	54,979	55,559	54,382	52,669	52,268
Raw materials .....	18,594	18,922	19,264	19,885	20,132	19,738	19,680	19,724	20,704	20,644	20,888	20,546	20,977
Goods in process .....	9,494	9,399	9,499	10,560	10,668	11,602	12,819	13,445	12,502	12,569	12,097	11,403	10,923
Finished products .....	17,981	18,626	19,194	19,452	19,556	19,120	20,474	21,149	21,773	22,346	21,397	20,720	20,368
<b>Paint and varnish manufacturers:</b>													
Shipments .....	15,237	14,588	14,481	12,895	12,099	13,351	18,661	19,078	20,731	20,996	17,512	17,375	16,479
Total inventory owned .....	42,981	42,620	43,195	44,498	45,916	47,040	47,642	47,781	47,722	46,325	45,641	45,552	44,029
Raw materials .....	13,901	14,209	14,108	14,636	15,044	14,848	15,479	15,524	15,553	15,443	15,223	15,055	14,438
Goods in process .....	3,039	3,038	3,041	2,804	2,800	2,729	2,874	2,867	2,926	2,779	2,878	2,900	3,025
Finished products .....	26,041	25,373	26,046	27,058	28,072	29,463	29,289	29,390	29,243	28,103	27,540	27,597	26,566
<b>Manufacturers of soap and cleaning compounds:</b>													
Shipments .....	17,832	18,319	16,017	13,230	16,291	15,978	17,830	16,184	17,172	16,531	15,389	17,408	19,247
Total inventory owned .....	23,724	23,523	24,549	26,123	26,268	26,249	27,161	27,723	27,675	27,912	28,989	27,347	26,083
Raw materials .....	7,239	7,088	7,464	7,871	7,857	7,580	7,982	8,424	8,505	8,573	9,309	9,686	9,270
Goods in process .....	2,655	2,482	2,504	2,561	2,642	2,653	3,031	2,802	2,736	2,659	2,690	2,756	2,511
Finished products .....	13,830	13,953	14,581	15,691	15,769	16,016	16,148	16,497	16,434	16,680	16,990	14,905	14,302
<b>Manufacturers of toilet preparations:</b>													
Shipments .....	9,160	11,415	10,475	7,307	7,866	8,394	8,442	8,237	8,664	8,683	7,238	8,660	9,723
Total inventory owned .....	17,900	16,749	16,149	16,720	16,426	16,540	16,735	17,086	17,570	17,911	18,505	19,237	19,462
Raw materials and goods in process .....	10,687	9,744	9,664	10,158	9,943	9,879	10,061	10,294	10,733	11,033	11,686	12,351	12,592
Finished products .....	7,213	7,005	6,485	6,562	6,483	6,661	6,674	6,792	6,837	6,878	6,819	6,886	6,870

TABLE 4. Estimated Value of Shipments, Orders, and Inventories in Selected Individual Industries - Concluded

Industry	1965				1966								
	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug. <sup>F</sup>	Sept. <sup>P</sup>
thousands of dollars													
<u>MISCELLANEOUS MANUFACTURING INDUSTRIES</u>													
<u>Scientific and professional equipment manufacturers:(11)</u>													
Shipments .....	22,702	19,500	21,134	22,107	17,790	19,529	22,906	19,572	20,779	22,586	20,378	23,443	24,584
Total inventory held .....	56,043	57,463	57,910	59,532	63,862	64,310	66,325	69,024	69,570	70,712	69,467	69,769	70,382
<u>Jewellery and silver manufacturers:</u>													
Shipments .....	8,497	7,519	7,754	6,675	5,143	6,464	7,543	6,447	6,510	6,951	4,579	7,135	8,120
Total inventory owned .....	20,697	20,302	20,667	20,057	20,545	20,687	20,586	22,461	22,457	22,460	22,369	23,293	23,286
<u>Broom, brush and mop industry:</u>													
Shipments .....	2,856	2,830	2,751	2,362	2,709	2,778	3,115	2,904	2,984	2,768	2,556	2,844	2,833
Total inventory owned .....	8,511	8,546	8,723	9,113	8,730	8,769	8,660	8,453	8,397	8,487	8,519	8,468	8,498
Raw materials .....	4,036	4,069	4,108	4,387	4,200	4,166	4,127	4,002	4,018	3,934	3,972	4,017	3,981
Goods in process .....	1,051	1,074	1,088	1,068	922	926	861	913	904	1,033	1,085	1,074	1,087
Finished products .....	3,424	3,403	3,527	3,658	3,608	3,677	3,672	3,538	3,475	3,520	3,462	3,377	3,430

(11) Includes instrument and related products manufacturers, clock and watch manufacturers, orthopedic and surgical appliance manufacturers, ophthalmic goods manufacturers and dental laboratories.

TABLE 5. Ratios of Value of Total Inventory Owned to Value of Shipments grouped according to the Standard Industrial Classification

Date	Major group number																				
	Total	1	2	3	4	5	6	7	8	9	10	12(1)	13	14	15	16	17	18	19	20	
1962																					
Jan.	2.33	1.78	5.56	3.65	2.62	2.60	3.13	2.80	2.51	2.56	2.13	2.22	3.01	3.92	1.73	3.59	3.05	1.89	2.33	2.81	
Feb.	2.42	1.84	5.38	3.55	2.48	2.70	3.14	2.37	2.57	2.42	2.43	2.43	3.30	3.97	1.71	3.43	3.09	2.10	2.45	2.76	
Mar.	2.12	1.57	5.43	3.22	2.22	2.52	3.15	2.05	2.22	2.20	1.97	2.11	2.65	3.12	1.49	3.18	2.29	2.04	2.15	2.52	
Apr.	2.20	1.59	5.19	3.19	2.50	2.84	3.52	2.31	2.42	2.22	1.97	2.22	2.93	3.06	1.49	3.57	2.22	2.30	2.04	2.63	
May	1.94	1.41	5.68	3.08	2.78	2.51	3.75	2.53	1.80	1.97	1.76	1.96	2.50	2.79	1.27	3.39	1.65	1.94	1.65	2.43	
June	1.94	1.35	5.19	2.97	3.10	2.51	3.65	3.45	1.63	2.11	1.80	1.95	2.37	2.87	1.27	3.15	1.47	1.99	1.81	2.44	
July	2.12	1.44	6.62	3.44	3.27	2.87	3.04	3.13	1.82	2.34	1.90	2.11	2.51	3.27	1.63	3.72	1.49	1.99	2.28	2.52	
Aug.	2.07	1.51	5.75	3.31	2.06	2.80	2.59	1.93	1.69	1.92	1.76	2.05	2.32	3.21	2.96	3.39	1.39	1.91	2.13	2.28	
Sept.	2.04	1.66	5.60	2.63	2.19	2.45	2.35	1.90	1.91	1.88	1.86	2.15	2.06	3.45	2.02	2.73	1.58	1.92	2.07	2.19	
Oct.	1.93	1.61	5.83	2.32	2.15	2.30	2.28	1.92	1.78	1.73	1.68	2.18	2.03	3.53	1.43	2.82	1.50	1.77	2.08	2.07	
Nov.	1.99	1.73	5.39	2.67	2.42	2.40	2.37	2.31	2.01	1.89	1.73	2.05	2.25	3.40	1.29	2.88	1.69	1.72	2.21	2.33	
Dec.	2.25	1.86	5.11	3.29	3.07	2.74	3.13	3.31	2.37	2.35	2.05	2.33	2.75	3.63	1.30	3.17	2.52	1.72	2.53	2.69	
Avr.	2.11	1.61	5.56	3.11	2.57	2.60	3.01	2.50	2.14	2.13	1.92	2.15	2.56	3.35	1.63	3.25	2.00	1.94	2.14	2.47	
1963																					
Jan.	2.23	1.82	6.08	3.56	2.57	2.47	3.29	2.90	2.30	2.46	2.10	2.09	2.76	4.03	1.30	3.37	3.02	1.74	2.35	2.88	
Feb.	2.31	1.82	9.46	3.50	2.56	2.59	3.20	2.45	2.39	2.42	2.22	2.28	2.82	3.64	1.45	3.27	3.21	1.92	2.36	2.84	
Mar.	2.13	1.69	5.26	3.20	2.38	2.34	3.19	2.25	2.26	2.32	2.04	1.92	2.72	3.36	1.36	2.98	2.62	2.02	2.15	2.55	
Apr.	2.08	1.58	5.08	3.00	2.63	2.54	3.54	2.31	2.38	2.26	1.82	1.98	2.66	3.03	1.23	3.40	2.32	2.00	1.95	2.74	
May	1.88	1.42	4.92	3.07	3.01	2.26	3.62	2.75	2.08	2.07	1.64	1.74	2.30	2.95	1.08	3.02	1.79	1.79	1.67	2.56	
June	1.95	1.44	3.99	2.92	3.23	3.35	3.73	3.54	2.06	2.17	1.67	1.83	2.33	2.92	1.17	3.00	1.71	2.08	1.87	2.63	
July	2.00	1.40	5.25	2.86	3.28	2.72	2.92	2.93	1.66	2.41	1.76	2.00	2.39	2.59	1.35	3.39	1.69	1.88	2.24	2.71	
Aug.	2.05	1.46	5.84	3.12	2.05	2.46	2.46	1.82	1.66	2.00	1.68	2.02	2.31	3.45	3.55	3.10	1.70	1.87	2.11	2.39	
Sept.	1.91	1.56	4.95	2.42	2.12	2.20	2.15	1.78	1.69	1.82	1.68	2.07	2.04	3.19	1.80	2.46	1.64	1.82	1.97	2.22	
Oct.	1.82	1.56	5.74	2.20	2.05	2.05	2.08	1.78	1.59	1.73	1.59	1.89	1.91	3.15	1.41	2.55	1.56	1.88	1.87	2.07	
Nov.	1.90	1.72	5.38	2.54	2.44	2.19	2.31	2.32	1.67	1.89	1.62	1.90	2.14	3.35	1.18	2.66	1.74	1.85	2.05	2.24	
Dec.	2.01	1.78	4.20	2.66	3.00	2.40	3.24	3.37	1.74	2.23	1.73	2.10	2.27	3.32	1.13	2.80	2.43	1.65	2.33	2.46	
Avr.	2.02	1.60	5.51	2.92	2.61	2.38	2.98	2.52	1.96	2.15	1.80	1.99	2.39	3.25	1.50	3.00	2.12	1.88	2.08	2.36	
1964																					
Jan.	2.04	1.78	5.70	3.13	2.52	2.35	3.11	2.80	2.09	2.54	1.74	1.92	2.41	3.54	1.19	3.10	2.32	1.75	2.09	2.74	
Feb.	2.07	1.80	6.97	2.93	2.27	2.33	2.93	2.34	2.01	2.36	1.88	1.93	2.40	2.94	1.30	3.05	2.28	2.02	2.13	2.60	
Mar.	1.87	1.59	6.29	2.91	2.14	2.19	3.02	2.21	1.73	2.13	1.75	1.75	1.94	2.36	1.20	2.74	1.90	2.06	1.93	2.36	
Apr.	1.87	1.57	4.81	2.82	2.32	2.34	3.57	2.37	2.05	2.18	1.59	1.65	2.32	2.39	1.15	2.83	2.07	1.98	1.82	2.53	
May	1.89	1.46	6.13	2.91	2.86	2.39	4.04	2.94	1.93	2.18	1.58	1.71	2.42	2.69	1.18	2.98	1.75	1.98	1.69	2.64	
June	1.79	1.37	5.23	2.59	2.79	2.37	3.68	3.53	1.60	2.03	1.51	1.73	2.12	2.42	1.06	2.71	1.42	1.98	1.69	2.49	
July	1.97	1.38	5.48	3.29	2.95	2.89	2.92	2.91	1.69	2.46	1.61	1.80	2.10	2.63	1.92	3.45	1.41	1.83	2.21	2.71	
Aug.	2.02	1.50	5.94	3.00	2.01	2.73	2.41	1.87	1.80	2.06	1.60	1.74	2.24	3.17	3.33	3.11	1.51	1.87	2.08	2.38	
Sept.	1.82	1.51	5.16	2.37	1.82	2.29	2.07	1.84	1.75	1.87	1.57	1.78	1.94	2.82	1.66	2.36	1.39	1.87	1.86	2.06	
Oct.	1.84	1.49	5.56	2.62	1.98	2.25	2.10	1.91	1.70	1.75	1.51	1.89	1.94	2.80	1.88	2.54	1.36	1.72	1.91	2.07	
Nov.	1.89	1.63	5.32	2.51	2.41	2.37	2.19	2.34	1.93	1.61	1.58	1.79	2.07	2.52	1.61	2.48	1.55	1.69	2.04	2.26	
Dec.	1.92	1.62	3.86	3.02	2.86	2.52	3.00	3.50	2.09	2.06	1.70	1.83	1.95	2.10	1.98	2.32	1.82	1.43	2.12	2.45	
Avr.	1.92	1.56	5.54	2.84	2.41	2.42	2.92	2.55	1.86	2.10	1.64	1.79	2.15	2.70	1.59	2.81	1.73	1.85	1.96	2.43	
1965																					
Jan.	2.14	1.78	4.51	3.63	2.92	2.57	3.15	3.09	2.17	2.76	1.84	1.94	2.61	3.24	1.51	3.04	2.56	1.67	2.27	2.79	
Feb.	2.15	1.73	5.76	3.12	2.54	2.48	2.93	2.52	2.08	2.46	1.96	1.92	2.72	3.21	1.61	3.06	2.50	1.85	2.26	2.79	
Mar.	1.82	1.50	5.32	2.85	2.17	2.13	2.86	2.10	1.82	2.15	1.70	1.61	2.21	2.61	1.15	2.59	1.98	1.82	1.89	2.31	
Apr.	1.91	1.49	6.50	2.80	2.56	2.40	3.74	2.38	2.08	2.24	1.66	1.61	2.43	2.62	1.18	3.02	2.05	1.95	1.90	2.53	
May	1.85	1.42	6.28	2.66	3.18	2.46	3.88	2.97	1.93	2.19	1.59	1.58	2.45	2.63	1.14	2.96	1.66	1.94	1.68	2.51	
June	1.78	1.32	5.11	2.64	3.22	2.29	3.36	3.40	1.64	2.16	1.51	1.63	2.07	2.57	1.15	2.71	1.43	1.87	1.74	2.43	
July	1.94	1.33	5.65	3.27	3.36	2.86	3.00	2.94	1.72	2.50	1.69	1.80	2.35	2.73	1.39	3.45	1.45	1.75	2.12	2.75	
Aug.	1.99	1.40	5.29	3.27	2.03	2.61	2.35	1.92	1.78	2.03	1.61	1.85	2.22	3.18	2.78	3.11	1.44	1.80	2.04	2.39	
Sept.	1.85	1.43	4.78	2.36	1.84	2.26	2.14	1.83	1.73	1.76	1.62	1.81	2.09	2.92	1.98	2.32	1.38	1.82	1.88	2.14	
Oct.	1.86	1.45	5.71	2.21	2.04	2.21	2.33	1.97	1.67	1.82	1.63	1.95	2.23	3.13	1.55	2.53	1.38	1.66	1.96	2.28	
Nov.	1.82	1.49	4.90	2.21	2.29	2.26	2.28	2.23	1.86	2.00	1.58	1.71	2.24	2.90	1.26	2.59	1.56	1.63	2.01	2.19	
Dec.	1.90	1.56	3.86	2.67	2.87	2.37	3.35	3.53	2.17	2.03	1.65	1.75	2.23	2.84	1.30	2.40	1.75	1.45	2.22	2.41	
Avr.	1.92	1.49	5.31	2.81	2.59	2.41	2.95	2.57	1.89	2.18	1.67	1.76	2.32	2.88	1.50	2.82	1.76	1.77	2.00	2.46	
1966																					
Jan.	2.11	1.67	4.26	3.04	2.60	2.54	3.35	2.92	2.16	2.78	1.81	1.86	2.59	3.43	1.60	3.11	2.40	1.63	2.26	2.80	
Feb.	2.09	1.63	5.32	2.78	2.23	2.55	2.88	2.38	2.09	2.42	1.78	1.82	2.63	3.15	1.71	2.97	2.19	1.80	2.20	2.72	
Mar.	1.83	1.43	4.99	2.59	1.92	2.19	2.79	2.11	1.83	2.08	1.57	1.54	2.21	2.56	1.39	2.83	1.85	1.78	1.92	2.32	
Apr.	1.97	1.50	6.41	2.83	2.32	2.74	3.64	2.60	2.01	2.35	1.59	1.59	2.46	2.86	1.56	2.90	2.09	1.79	1.92	2.66	
May	1.90	1.35	5.84	2.76	2.90	2.66	3.89	3.10	1.85	2.26	1.47	1.62	2.34	2.67	1.57	3.00	1.66	1.64	1.81	2.64	
June	1.83	1.31	5.04	2.59	2.97	2.56	3.21	3.36	1.64	2.14	1.46	1.59	2.12	2.61	1.52	2.90	1.48	1.71	1.75	2.49	
July	2.13	1.38	5.46	3.18	3.74	3.29	3.17	2.97	1.81	2.65	1.68	1.95	2.46	2.95	2.28	3.59	1.55	1.82	2.25	2.86	
Aug. <sup>r</sup>	2.06	1.44	5.17	3.22	2.18	2.89	2.47	1.99	1.85	2.32	1.50	1.84	2.30	3.23	3.07	3.17	1.46	1.68	2.04	2.50	
Sept. <sup>p</sup>	1.95	1.47	4.57	2.56	2.11	2.62	2.33	2.07	1.79	2.00	1.56	1.86</									

TABLE 5. Ratios of Value of Finished Products Inventory to Value of Shipments grouped according to the Standard Industrial Classification

Date	Major group number																			
	Total	1	2	3	4	5	6	7	8	9	10	12	13	14	15	16	17	18	19	20
1962																				
Jan.	0.85	0.79	0.43	2.52	0.95	1.08	1.32	0.96	1.25	0.58	0.52	0.75	0.79	1.34	0.36	1.38	1.52	1.10	1.12	0.91
Feb.	0.90	0.81	0.43	2.49	0.87	1.12	1.33	0.81	1.27	0.55	0.62	0.86	0.89	1.36	0.37	1.35	1.59	1.26	1.20	0.91
Mar.	0.80	0.69	0.95	2.26	0.77	1.05	1.33	0.69	1.10	0.50	0.52	0.77	0.72	1.10	0.31	1.26	1.16	1.26	1.07	0.83
Apr.	0.82	0.68	0.50	2.25	0.87	1.18	1.51	0.76	1.21	0.52	0.53	0.83	0.81	1.07	0.31	1.44	1.12	1.41	1.03	0.86
May	0.72	0.58	0.56	2.15	0.99	1.04	1.66	0.83	0.87	0.46	0.47	0.73	0.68	1.00	0.24	1.37	0.82	1.15	0.82	0.78
June	0.71	0.55	0.54	2.08	1.15	1.01	1.61	1.12	0.78	0.51	0.49	0.70	0.65	1.03	0.25	1.29	0.72	1.18	0.87	0.79
July	0.77	0.61	0.46	2.38	1.18	1.12	1.29	1.00	0.88	0.54	0.50	0.72	0.67	1.17	0.33	1.50	0.71	1.15	1.09	0.81
Aug.	0.75	0.70	0.37	2.26	0.70	1.08	1.08	0.61	0.81	0.43	0.45	0.67	0.62	1.11	0.48	1.32	0.64	1.11	1.03	0.72
Sept.	0.75	0.81	0.41	1.78	0.73	0.96	0.95	0.59	0.93	0.42	0.47	0.70	0.55	1.20	0.35	1.05	0.72	1.16	0.99	0.69
Oct.	0.70	0.76	0.51	1.52	0.73	0.91	0.88	0.59	0.86	0.38	0.42	0.71	0.53	1.20	0.24	1.06	0.67	1.07	0.98	0.66
Nov.	0.72	0.81	0.46	1.81	0.86	0.95	0.93	0.74	0.97	0.41	0.42	0.66	0.61	1.09	0.21	1.12	0.75	1.00	1.04	0.75
Dec.	0.82	0.86	0.38	2.14	1.16	1.08	1.30	1.11	1.15	0.56	0.49	0.76	0.76	1.16	0.21	1.25	1.16	1.01	1.20	0.89
Avr.	0.78	0.72	0.50	2.14	0.91	1.05	1.27	0.82	1.01	0.49	0.49	0.74	0.69	1.15	0.31	1.28	0.97	1.16	1.04	0.80
1963																				
Jan.	0.82	0.84	0.46	2.40	0.97	0.98	1.37	0.96	1.10	0.59	0.54	0.70	0.78	1.29	0.22	1.35	1.50	1.00	1.15	0.94
Feb.	0.86	0.85	0.80	2.44	0.97	1.04	1.38	0.80	1.16	0.58	0.60	0.80	0.81	1.15	0.25	1.32	1.62	1.12	1.18	0.91
Mar.	0.80	0.79	0.52	2.23	0.90	0.95	1.40	0.75	1.07	0.54	0.58	0.69	0.78	1.10	0.23	1.21	1.31	1.23	1.07	0.82
Apr.	0.79	0.72	0.51	2.05	0.98	1.04	1.58	0.76	1.14	0.52	0.53	0.74	0.77	0.99	0.21	1.43	1.17	1.22	0.98	0.86
May	0.71	0.64	0.53	2.12	1.18	0.91	1.61	0.88	1.02	0.49	0.48	0.63	0.67	0.97	0.18	1.30	0.88	1.08	0.84	0.81
June	0.74	0.65	0.47	2.05	1.29	0.95	1.75	1.16	1.02	0.53	0.47	0.63	0.67	0.99	0.21	1.31	0.83	1.24	0.92	0.84
July	0.75	0.62	0.46	1.99	1.31	1.07	1.32	0.94	0.83	0.55	0.49	0.67	0.68	0.87	0.24	1.44	0.81	1.12	1.12	0.85
Aug.	0.76	0.68	0.50	2.11	0.79	0.94	1.08	0.58	0.82	0.46	0.46	0.68	0.65	1.15	0.54	1.28	0.81	1.12	1.04	0.75
Sept.	0.71	0.75	0.46	1.61	0.79	0.85	0.91	0.54	0.84	0.41	0.43	0.69	0.58	1.05	0.29	1.01	0.76	1.13	0.96	0.68
Oct.	0.67	0.75	0.54	1.47	0.76	0.79	0.85	0.57	0.78	0.40	0.40	0.62	0.56	0.99	0.21	1.05	0.73	1.19	0.91	0.62
Nov.	0.70	0.82	0.52	1.67	0.93	0.86	0.95	0.76	0.82	0.43	0.40	0.60	0.62	1.06	0.19	1.09	0.80	1.14	0.97	0.70
Dec.	0.74	0.83	0.32	1.71	1.19	0.95	1.35	1.13	0.86	0.50	0.41	0.69	0.66	1.02	0.18	1.15	1.14	1.02	1.11	0.77
Avr.	0.75	0.75	0.51	1.99	1.01	0.94	1.30	0.82	0.96	0.50	0.48	0.68	0.69	1.05	0.25	1.25	1.03	1.13	1.02	0.80
1964																				
Jan.	0.76	0.82	0.43	2.10	1.00	0.93	1.31	0.94	1.00	0.56	0.43	0.64	0.69	1.12	0.20	1.32	1.12	1.10	1.03	0.84
Feb.	0.77	0.83	0.61	1.99	0.90	0.93	1.25	0.77	0.93	0.51	0.49	0.67	0.69	0.92	0.22	1.31	1.11	1.30	1.06	0.80
Mar.	0.70	0.73	0.55	2.00	0.83	0.87	1.31	0.70	0.77	0.45	0.47	0.62	0.56	0.76	0.20	1.19	0.94	1.31	0.96	0.70
Apr.	0.71	0.70	0.43	1.94	0.89	0.91	1.57	0.76	0.93	0.49	0.43	0.58	0.69	0.77	0.19	1.30	1.05	1.31	0.92	0.80
May	0.71	0.64	0.56	1.99	1.12	0.93	1.80	0.93	0.91	0.51	0.43	0.58	0.72	0.87	0.21	1.33	0.89	1.26	0.84	0.82
June	0.67	0.59	0.54	1.80	1.12	0.91	1.67	1.14	0.77	0.49	0.40	0.58	0.63	0.80	0.21	1.21	0.71	1.28	0.83	0.78
July	0.73	0.61	0.45	2.27	1.17	1.10	1.28	0.92	0.82	0.54	0.43	0.56	0.62	0.86	0.33	1.50	0.69	1.19	1.09	0.84
Aug.	0.74	0.68	0.45	1.99	0.76	1.02	1.04	0.59	0.88	0.44	0.42	0.52	0.64	1.00	0.56	1.30	0.72	1.24	1.03	0.74
Sept.	0.66	0.71	0.46	1.58	0.68	0.88	0.91	0.57	0.86	0.40	0.41	0.52	0.54	0.86	0.28	1.00	0.66	1.21	0.90	0.64
Oct.	0.67	0.69	0.59	1.73	0.74	0.89	0.91	0.61	0.84	0.38	0.39	0.57	0.58	0.88	0.28	1.06	0.63	1.07	0.93	0.63
Nov.	0.68	0.75	0.63	1.66	0.93	0.94	0.93	0.80	0.95	0.36	0.40	0.52	0.58	0.82	0.26	1.03	0.75	1.02	0.98	0.70
Dec.	0.69	0.73	0.37	1.96	1.18	1.00	1.35	1.26	1.02	0.48	0.41	0.54	0.53	0.68	0.25	1.00	0.85	0.85	1.00	0.78
Avr.	0.71	0.71	0.51	1.92	0.94	0.94	1.28	0.83	0.89	0.47	0.43	0.58	0.64	0.86	0.27	1.21	0.84	1.18	0.96	0.76
1965																				
Jan.	0.78	0.80	0.47	2.46	1.17	1.02	1.39	1.08	1.07	0.63	0.47	0.62	0.73	1.05	0.24	1.33	1.24	1.02	1.10	0.87
Feb.	0.79	0.77	0.59	2.19	1.03	0.99	1.30	0.89	1.03	0.56	0.53	0.63	0.76	1.03	0.26	1.35	1.26	1.15	1.12	0.89
Mar.	0.67	0.66	0.54	2.00	0.85	0.84	1.28	0.70	0.88	0.49	0.48	0.53	0.60	0.82	0.19	1.15	1.02	1.15	0.94	0.73
Apr.	0.70	0.64	0.71	1.97	0.99	0.96	1.69	0.78	1.02	0.51	0.45	0.54	0.67	0.81	0.19	1.32	1.06	1.23	0.93	0.79
May	0.67	0.60	0.73	1.84	1.27	0.98	1.78	0.96	0.96	0.51	0.43	0.51	0.68	0.81	0.18	1.28	0.85	1.22	0.82	0.79
June	0.64	0.56	0.61	1.82	1.33	0.91	1.56	1.13	0.81	0.50	0.38	0.50	0.56	0.77	0.20	1.17	0.71	1.19	0.85	0.75
July	0.70	0.57	0.52	2.24	1.32	1.12	1.33	0.97	0.84	0.56	0.42	0.54	0.62	0.85	0.28	1.45	0.73	1.14	1.03	0.86
Aug.	0.71	0.62	0.49	2.21	0.75	1.01	1.02	0.62	0.85	0.46	0.40	0.54	0.57	0.98	0.41	1.27	0.70	1.17	0.99	0.74
Sept.	0.65	0.67	0.48	1.59	0.66	0.87	0.90	0.57	0.85	0.40	0.39	0.53	0.53	0.89	0.32	0.91	0.66	1.16	0.89	0.67
Oct.	0.65	0.68	0.64	1.42	0.73	0.85	0.93	0.60	0.81	0.41	0.40	0.56	0.56	0.95	0.24	1.01	0.65	1.08	0.94	0.69
Nov.	0.63	0.70	0.58	1.50	0.83	0.84	0.90	0.70	0.88	0.47	0.38	0.49	0.57	0.83	0.19	1.00	0.72	1.03	0.96	0.65
Dec.	0.64	0.70	0.35	1.75	1.08	0.86	1.36	1.18	1.05	0.48	0.37	0.48	0.54	0.78	0.20	0.91	0.81	0.89	1.05	0.72
Avr.	0.69	0.66	0.56	1.92	1.00	0.94	1.29	0.85	0.92	0.50	0.43	0.54	0.62	0.88	0.24	1.18	0.88	1.12	0.97	0.76
1966																				
Jan.	0.72	0.75	0.42	2.06	1.02	0.92	1.38	0.95	1.02	0.64	0.43	0.54	0.64	0.95	0.26	1.19	1.16	0.99	1.10	0.83
Feb.	0.72	0.73	0.56	1.95	0.84	0.92	1.18	0.76	0.96	0.55	0.44	0.54	0.65	0.89	0.30	1.15	1.08	1.06	1.08	0.82
Mar.	0.64	0.65	0.54	1.81	0.70	0.78	1.16	0.67	0.82	0.47	0.41	0.48	0.56	0.72	0.24	1.09	0.92	1.10	0.95	0.69
Apr.	0.69	0.66	0.79	1.97	0.83	0.99	1.59	0.81	0.91	0.53	0.42	0.50	0.62	0.81	0.27	1.16	1.06	1.09	0.95	0.81
May	0.67	0.59	0.76	1.95	1.08	0.97	1.67	1.03	0.84	0.53	0.39	0.50	0.60	0.76	0.29	1.20	0.85	0.98	0.90	0.83
June	0.65	0.56	0.67	1.82	1.16	0.94	1.40	1.15	0.74	0.51	0.38	0.48	0.56	0.75	0.30	1.15	0.75	1.03	0.85	0.78
July	0.74	0.61	0.51	2.19	1.37	1.18	1.33	0.94	0.83	0.61	0.44	0.58	0.63	0.84	0.43	1.34	0.77	1.16	1.09	0.90
Aug. <sup>r</sup>	0.71	0.67	0.45	2.18	0.79	1.03	1.01	0.63	0.85	0.54	0.39	0.51	0.58	0.92	0.50	1.18	0.70	1.07	0.97	0.79
Sept. <sup>p</sup>	0.67	0.70	0.47	1.71	0.75	0.93	0.95	0.64	0.84	0.46	0.40	0.								





S.I.C. Code	Major Group 10, Paper and Allied Industries	S.I.C. Code	Major Group 16, Electrical Products Industries - Concluded
*271	Pulp and Paper Mills (s)(i)(o)	*338	Manufacturers of Electric Wire and Cable (s)(i)(o)
*272	Asphalt Roofing Manufacturers (s)(i)(o)	*339	Manufacturers of Miscellaneous Electrical Products (s)(i)(o)
**2731	Folding Box and set-up Box Manufacturers (s)(i)(o)		
**2732	Corrugated Box Manufacturers (s)(i)(o)		
**2733	Paper Bag Manufacturers (s)(i)(o)		
*274	Other Paper Converters (s)(i)(o)		
	<u>Major Group 11, Printing, Publishing and Allied Industries</u>		<u>Major Group 17, Non-Metallic Mineral Products Industries</u>
286	Commercial Printing (s)	**341	Cement Manufacturers (s)(i)(o)
287	Plate Making (including Engraving) Typesetting and Bookbinding for the Trade (s)	343	Lime Manufacturers (s)
288	Publishing Only (s)	345	Gypsum Products Manufacturers (s)
289	Printing and Publishing (s)	**347	Concrete Products Manufacturers (s)(i)(o)
		**348	Ready-Mix Concrete Manufacturers (s)(i)
		3511	Clay Products Manufacturers (from domestic clays) (s)(i)
		3512	Clay Products Manufacturers (from imported clays) (s)(i)(o)
	<u>Major Group 12, Primary Metal Industries</u>	352	Refractories Manufacturers (s)(i)
*291	Iron and Steel Mills (s)(i)(o)	353	Stone Products Manufacturers (s)
*292	Steel Pipe and Tube Mills (s)(i)(o)	354	Mineral Wool Manufacturers (s)(i)(o)
*294	Iron Foundries (s)(i)(o)	**355	Asbestos Products Manufacturers (s)(i)(o)
*295	Smelting and Refining (s)(i)(o)	**3561	Glass Manufacturers (s)(i)(o)
296	Aluminum Rolling, Casting and Extruding (s)(i)(o)	**3562	Glass Products Manufacturers (s)(i)(o)
*297	Copper and Alloy Rolling, Casting and Extruding (s)(i)(o)	*357	Abrasives Manufacturers (s)(i)(o)
298	Metal Rolling, Casting and Extruding, n.e.s. (s)(i)(o)	359	Other Non-Metallic Mineral Products Industries (s)(i)
			<u>Major Group 18, Petroleum and Coal Products Industries</u>
	<u>Major Group 13, Metal Fabricating Industries (except Machinery and Transportation Equipment Industries)</u>	**3651	Petroleum Refining (s)(i)
*301	Boiler and Plate Works (s)(i)(o)	**3652	Manufacturers of Lubricating Oils and Greases (s)(i)
*302	Fabricated Structural Metal Industry (s)(i)(o)	369	Other Petroleum and Coal Products Industries (s)(i)
303	Ornamental and Architectural Metal Industry (s)(i)(o)		
*304	Metal Stamping, Pressing and Coating Industry (s)(i)(o)	371	Explosives and Ammunition Manufacturers (s)(i)(o)
*305	Wire and Wire Products Manufacturers (s)(i)(o)	*372	Manufacturers of Mixed Fertilizers (s)(i)
*306	Hardware, Tool and Cutlery Manufacturers (s)(i)(o)	*373	Manufacturers of Plastics and Synthetic Resins (s)(i)(o)
307	Heating Equipment Manufacturers (s)(i)(o)	*374	Manufacturers of Pharmaceuticals and Medicines (s)(i)(o)
308	Machine Shops	*375	Paint and Varnish Manufacturers (s)(i)(o)
*309	Miscellaneous Metal Fabricating Industries (s)(i)(o)	*376	Manufacturers of Soap and Cleaning Compounds (s)(i)(o)
		*377	Manufacturers of Toilet Preparations (s)(i)
		378	Manufacturers of Industrial Chemicals (s)(i)(o)
	<u>Major Group 14, Machinery Industries (except Electrical Machinery)</u>	3791	Manufacturers of Printing Inks (s)(i)
*311	Agricultural Implement Industry (s)(i)(o)	3799	Other Chemical Industries, n.e.s. (s)(i)(o)
**315	Miscellaneous Machinery and Equipment Manufacturers (s)(i)(o)		
**316	Commercial Refrigeration and Air Conditioning Equipment Manufacturers (s)(i)(o)		
*318	Office and Store Manufacturers (s)(i)(o)		
			<u>Major Group 19, Chemical and Chemical Products Industry</u>
	<u>Major Group 15, Transportation Equipment Industries</u>	**3811	Instrument and Related Products Manufacturers (s)(i)(o)
321	Aircraft and Parts Manufacturers (s)(i)(o)	**3812	Clock and Watch Manufacturers (s)(i)(o)
*323	Motor Vehicle Manufacturers (a)(i)(o)	**3813	Orthopedic and Surgical Appliance Manufacturers (s)(i)(o)
324	Truck Body and Trailer Manufacturers (s)(i)(o)	**3814	Ophthalmic Goods Manufacturers (s)(i)
*325	Motor Vehicle Parts and Accessories Manufacturers (s)(i)(o)	**3815	Dental Laboratories
*326	Railroad Rolling Stock Industry (s)(i)(o)	*382	Jewellery and Silverware Manufacturers (s)(i)(o)
*327	Shipbuilding and Repair (s)(i)(o)	*383	Broom, Brush and Mop Industry (s)(i)(o)
328	Boatbuilding and Repair (s)	384	Venetian Blind Manufacturers (s)
329	Miscellaneous Vehicle Manufacturers (s)	385	Plastic Fabricators, n.e.s. (s)(i)
		3931	Sporting Goods Industry (s)(i)
		3932	Toys and Games Industry (s)
		395	Fur Dressing and Dyeing Industry
		397	Signs and Displays Industry (s)
		3981	Button, Buckle and Fastener Industry (s)
		3982	Candle Manufacturers (s)
		3983	Hair Goods Manufacturers (s)
		3984	Artificial Flowers and Feathers Manufacturers (s)
		3985	Model and Pattern Manufacturers (s)
		3986	Musical Instruments and Sound Recording Industry (s)(i)(o)
	<u>Major Group 16, Electrical Products Industries</u>	3988	Typewriter Supplies Manufacturers (s)
*331	Manufacturers of Small Electrical Appliances (s)(i)(o)	3989	Fountain Pen and Pencil Manufacturers (s)(i)(o)
*332	Manufacturers of Major Appliances (electric and non-electric) (s)(i)(o)	3993	Smokers' Supplies Manufacturers (s)
*333	Manufacturers of Household Radio and Television Receivers (s)(i)(o)	3995	Stamp and Stencil (Rubber and Metal) Manufacturers (s)
*334	Communications Equipment Manufacturers (s)(i)(o)	3996	Statuary, Art Goods, Regalia and Novelty Manufacturers (s)
*335	Manufacturers of Electrical Industrial Equipment (s)(i)(o)	3997	Umbrella Manufacturers (s)
*337	Battery Manufacturers (s)(i)(o)	3998	Artificial Ice Manufacturers (s)
		3999	Other Miscellaneous Industries (s)(i)(o)

CONCEPTS

Shipments - (Tables 1 to 4) - represent an estimated projection, on a monthly basis, of the latest available Census of Manufactures values.

New Orders - (Tables 2 and 3) - This series is designed to indicate the rate at which new business is being received. It is defined as all New Orders Received during the period, at estimated selling values. Thus it covers total new orders, net of cancellations, regardless of whether the orders will be filled from stock or as a result of activity during the same month (and, therefore, will also be reported as shipments in the month received) or whether they will be added to existing backlogs.

Unfilled Orders - (Tables 2 and 3) - are defined as orders on books at the end of the period stated. That is, they cover orders received but not yet shipped (or treated as a sale), irrespective of work done on them or of stocks from which they can be filled.

Total Inventory Owned - (Tables 2 to 4) - represents the estimated book value of inventory owned by manufacturers in connection with the manufacturing operations of the establishment covered whether held at plant or elsewhere, at the end of the period stated. It is made up of: raw materials, goods in process, finished goods of own manufacture less the value of inventory held but not owned which cannot be assigned to specific components. Since the series relates to manufacturing inventory only, value of goods purchased for re-sale is not included.

Inventory Held but Not Owned - (Tables 2 and 3) - represents, as far as possible, the portion of manufacturers' total inventory holdings which are no longer owned by the reporting manufacturers because of payments made on long-term contracts as work on these progresses. This item is applicable only to the relatively few industries where long-term contracts are common although, because of the nature of the item, the value per industry is high.

Because of variations in accounting methods there are a few cases where it is not possible to obtain values for this type of inventory. The estimated value shown for this item must therefore be considered to some extent incomplete.

Total Inventory Held - (Tables 2 and 3) - represents the estimated total value of manufacturers' inventory holdings in connection with manufacturing operations, regardless of ownership; it differs from inventory owned by the inclusion of inventories held under progress payments arrangements.

Inventory Components - (Tables 2 and 3) - Raw Materials, Goods in Process, and Finished Products are reported and compiled as on the books of each manufacturer, i.e. there has been no attempt to define the components specifically for each industry.

The inventory components are always a breakdown of total inventory held, not of total inventory owned. In industries where these two items differ, due to the inclusion of inventory held but not owned (see above), it is not possible to obtain value of inventory owned by components since, where separate progress accounts are maintained, firms concerned can only state that, of total holdings, a certain amount is not longer owned by them. It is fairly obvious that the bulk of such payments apply to goods in process holdings but due to time lags in shipments and to prepayments some of the total value of inventory held but not owned would be applicable to finished products or raw materials.

Any comparisons of shipments/inventory ratios should be made using total inventory owned, not total inventory held, since the latter includes values which have already been written off to sales. If shipments/inventory ratios are desired using inventory components, rather than total inventory, a reasonable approximation to total inventory owned by components would be obtained by assuming that all inventory held but not owned had been included with goods in process.

Groupings - The Standard Industrial Classification groupings of industries used in Tables 3 and 4 are defined according to the Standard Industrial Classification Manual. A list of the industries included in the Standard Industrial Classification groups will be found on page 40 of the bulletin.

SOURCES

Monthly (or, in a few cases, quarterly) reports covering value of inventories and shipments are now submitted on a voluntary basis by 3,000 plants in 120 industries; in addition, 3,000 small plants in 100 of these industries report monthly shipments only. Of the first group, 1,025 plants in 83 industries also report new and unfilled orders. Two industries are included in the total shipments estimates by using data available from other Bureau series, and they are also included in the total inventory estimates.

FOOTNOTES TO TABLES

TABLE 1. - (1) Prince Edward Island, Yukon and Northwest Territories are not published separately. They are included in the total for Canada.

TABLE 3. - (1) The value of Unfilled Orders and, therefore, of New Orders for industries in major groups - 1, 2, 6, 8, 9, 10, 17, 18 and 19 is small and sample coverage is not adequate to provide separate estimates for them.

(2) The value of inventory held but not owned in this group is very small, and sample coverage is not adequate to provide separate data. Estimates for this type of inventory are included with Total Inventory Held; for all practical purposes this can be considered the equivalent of Inventory Owned.

TABLE 5. - (1) Ratios for this group were calculated using values of Total Inventory Held instead of values of Total Inventory Owned. See footnote (2), table 3.









STATISTICS CANADA LIBRARY  
BIBLIOTHÈQUE STATISTIQUE CANADA



1010691835