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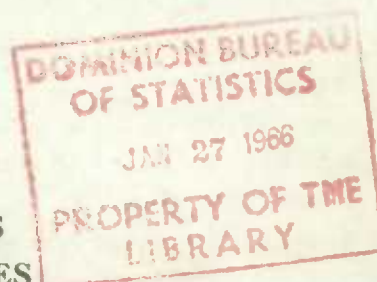
ANNUAL

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MISCELLANEOUS LEATHER PRODUCTS
MANUFACTURES
1963

ANNUAL CENSUS
OF MANUFACTURES



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PUBLICATIONS

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MISCELLANEOUS LEATHER PRODUCTS MANUFACTURERS

1963

In terms of the revised Standard Industrial Classification and the New Establishment Concept, this industry is defined as comprising those "Establishments primarily engaged in manufacturing leather products and similar articles not elsewhere classified, such as luggage, handbags, and 'small leather goods'. Establishments primarily engaged in manufacturing harness or saddlery, and leather belting are included".

Tables 6 and 7, respectively, show in detail the materials and supplies used in manufacturing and the shipments of goods of own manufacture.

A list of the establishments classified to the industry in the 1963 survey will be found at the end of this report.

SYMBOLS

The following standard symbols are used in Dominion Bureau of Statistics publications:

.. figures not available.

... figures not appropriate or not applicable.

— nil or zero.

— amount too small to be expressed.

p preliminary figures.

r revised figures.

x confidential to meet secrecy requirements of the Statistics Act.

TABLE 1 A. Principal Statistics classified by Province, 1962 and 1963

Year and province	Establishments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies	Value of shipments of goods of own manufacture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1961													
Totals	181	3,764	7,574	8,823	236	17,598	37,294	20,060	93	356	4,745	13,007	20,791
1962													
Newfoundland	2	83	149	173	4	283	612	322	x	x	133	253	324
Prince Edward Island	1												
Nova Scotia	1												
New Brunswick	1												
Quebec	94	2,109	4,269	5,014	98	9,733	20,354	10,557	45	188	2,466	6,759	11,005
Ontario	71	1,721	3,642	4,614	117	9,734	19,672	9,966	41	131	2,142	6,628	10,081
Manitoba	3	22	36	50	4	118	233	119	6	21	28	63	119
Saskatchewan	—												
Alberta	1												
British Columbia	4	82	156	182	9	388	792	405	x	x	102	255	407
Yukon and Northwest Territories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Newfoundland	2	74	148	164	4	309	652	341	x	x	94	236	346
Prince Edward Island	1												
Nova Scotia	1												
New Brunswick	1												
Quebec	96	2,223	4,481	5,433	112	10,340	22,149	11,889	48	230	2,591	7,322	12,365
Ontario	70	1,945	4,042	5,209	128	10,596	22,001	11,084	39	135	2,340	7,439	11,261
Manitoba	4	26	48	71	3	153	307	147	10	26	29	80	146
Saskatchewan	—												
Alberta	2												
British Columbia	4	84	170	201	9	487	1,038	519	x	x	104	295	534
Yukon and Northwest Territories	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 1B. Principal Statistics classified by Size Groups based on Shipments of Goods of Own Manufacture, 1962 and 1963

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1962													
Under \$10,000	18	3	7	8	4	46	112	63	14	29	6	11	69
\$ 10,000 to \$ 24,999	21	26	58	65	6	161	331	195	22	56	32	80	204
25,000 " 49,999	24	85	195	217	8	427	878	457	22	68	96	244	492
50,000 " 99,999	28	245	509	557	18	957	2,147	1,191	17	74	321	725	1,193
100,000 " 199,999	33	539	1,071	1,228	25	2,213	4,604	2,397	18	99	653	1,619	2,581
200,000 " 499,999	32	1,124	2,271	2,796	54	5,161	10,902	5,729	3	21	1,341	3,830	5,779
500,000 " 999,999	16	1,112	2,260	2,717	46	5,576	11,437	5,822	—	—	1,294	3,700	6,133
1,000,000 " 4,999,999	6	833	1,880	2,448	70	5,714	11,251	5,514	—	—	1,128	3,749	5,485
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Under \$10,000	15	3	6	5	—	30	82	47	14	27	4	8	50
\$ 10,000 to \$ 24,999	22	25	55	54	2	154	367	211	23	66	31	70	220
25,000 " 49,999	18	67	140	162	9	311	682	367	19	63	75	182	388
50,000 " 99,999	34	286	591	667	18	1,195	2,462	1,285	21	111	331	830	1,379
100,000 " 199,999	34	494	988	1,195	29	2,251	4,689	2,452	20	104	605	1,628	2,623
200,000 " 499,999	32	1,018	2,024	2,674	53	4,976	10,486	5,555	4	30	1,182	3,498	5,624
500,000 " 999,999	17	1,160	2,400	2,769	64	5,587	11,678	6,094	—	—	1,351	3,902	6,453
1,000,000 " 4,999,999	9	1,299	2,685	3,550	82	7,381	15,700	7,968	—	—	1,579	5,254	7,914
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 1C. Principal Statistics classified by Size Groups based on Manufacturing Value Added, 1962 and 1963

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			'000				'000		'000	
1962													
Under \$10,000	33	15	33	36	7	181	365	176	30	69	23	52	186
\$ 10,000 to \$ 24,999	28	88	196	218	11	585	1,038	453	25	75	101	254	490
25,000 " 49,999	30	244	519	568	15	1,051	2,162	1,156	19	78	316	714	1,224
50,000 " 99,999	34	559	1,129	1,289	30	2,554	5,084	2,508	15	84	666	1,710	2,642
100,000 " 199,999	21	637	1,252	1,509	29	3,371	6,441	3,114	7	43	776	2,012	3,126
200,000 " 499,999	25	1,490	3,024	3,670	65	6,413	14,366	7,886			1,751	5,054	8,222
500,000 " 999,999	4	555	1,205	1,488	31	2,960	5,721	2,589	—	—	661	1,992	2,605
1,000,000 " 4,999,999	3	429	893	1,255	43	3,138	6,485	3,487	—	—	577	2,171	3,440
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Under \$10,000	27	9	20	16	1	116	258	125	26	67	13	26	142
\$ 10,000 to \$ 24,999	30	88	185	213	11	584	1,079	498	27	86	103	261	512
25,000 " 49,999	29	218	448	503	14	1,065	2,128	1,062	17	86	255	634	1,149
50,000 " 99,999	38	593	1,196	1,425	33	2,398	5,096	2,748	25	132	713	1,889	2,925
100,000 " 199,999	21	572	1,143	1,486	40	2,984	6,016	3,059	4	30	672	1,938	3,116
200,000 " 499,999	26	1,453	3,003	3,694	70	7,367	15,291	7,902	—	—	1,699	5,082	8,279
500,000 " 999,999	6	760	1,467	1,755	33	3,222	7,182	3,947	—	—	856	2,371	3,917
1,000,000 " 4,999,999	4	659	1,406	1,983	54	4,149	9,095	4,640	—	—	847	3,170	4,651
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 1 D. Principal Statistics classified by Size Groups based on Total Value Added, 1962 and 1963

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Under \$10,000	33	15	33	36	7	181	365	176	30	69	23	52	186
\$ 10,000 to \$ 24,999	27	79	176	198	10	569	1,003	428	25	75	90	228	463
25,000 " 49,999	30	239	510	546	16	1,006	2,091	1,122	19	78	311	684	1,134
50,000 " 99,999	34	569	1,158	1,301	24	2,538	5,066	2,524	15	84	659	1,640	2,519
100,000 " 199,999	21	619	1,207	1,470	28	3,366	6,369	3,051	7	43	759	1,985	3,145
200,000 " 499,999	25	1,454	2,954	3,568	57	6,108	13,887	7,688			1,709	4,894	7,896
500,000 " 999,999	5	613	1,321	1,657	47	3,347	6,397	2,882			743	2,305	3,153
1,000,000 " 4,999,999	3	429	893	1,255	43	3,138	6,485	3,487	—	—	577	2,171	3,440
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Under \$10,000	26	7	16	12	—	106	233	118	27	64	9	19	124
\$ 10,000 to \$ 24,999	31	90	188	218	11	594	1,105	505	28	89	107	289	531
25,000 " 49,999	27	189	388	427	12	987	1,968	977	17	86	219	526	977
50,000 " 99,999	37	567	1,149	1,344	28	2,273	4,833	2,597	25	132	667	1,717	2,645
100,000 " 199,999	21	550	1,097	1,415	34	2,919	5,662	2,808	3	22	643	1,822	2,925
200,000 " 499,999	28	1,470	3,036	3,765	68	7,310	15,400	8,081	1	8	1,724	5,164	8,357
500,000 " 999,999	7	820	1,608	1,913	49	3,547	7,850	4,253	—	—	942	2,686	4,481
1,000,000 " 4,999,999	4	659	1,406	1,983	54	4,149	9,095	4,640	—	—	847	3,170	4,611
5,000,000 and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 1 E. Principal Statistics classified by Size Groups based on Total Employed, 1962 and 1963

Size group	Estab- lish- ments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and elec- tricity	Cost of materials and supplies	Value of shipments of goods of own manu- facture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man- hours paid	Wages					Number	With- drawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Under 5 employed	52	58	131	153	16	583	1,060	511	45	127	68	177	541
5- 14 employed	43	317	676	756	21	1,411	3,012	1,606	29	108	375	958	1,629
15- 49 " "	52	1,164	2,408	2,839	60	5,482	11,163	5,711	22	113	1,419	3,762	5,932
50- 99 " "	23	1,369	2,715	3,300	58	6,272	13,357	7,010	—	—	1,639	4,633	7,339
100-199 " "	8	1,109	2,320	2,986	77	6,507	13,070	6,530	—	—	1,370	4,431	6,495
200-499 " "													
500 employed and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	178	4,017	8,251	10,034	232	20,254	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Under 5 employed	44	35	77	85	7	499	948	432	44	131	42	113	442
5- 14 employed	52	374	785	930	26	1,909	4,158	2,210	31	130	441	1,176	2,269
15- 49 " "	55	1,252	2,548	3,193	70	6,161	12,601	6,548	26	140	1,481	4,220	6,846
50- 99 " "	20	1,252	2,537	3,072	64	5,817	12,149	6,364	—	—	1,455	4,140	6,644
100-199 " "	7	872	1,735	2,150	57	4,491	9,870	4,987	—	—	1,045	3,203	5,033
200-499 " "	3	567	1,205	1,645	33	3,008	6,421	3,438	—	—	694	2,520	3,417
500 employed and over	—	—	—	—	—	—	—	—	—	—	—	—	—
Head offices, sales offices and auxiliary units	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 1 F. Principal Statistics classified by Type of Organization, 1962 and 1963

Type of organization	Establishments	Manufacturing activity							Total activity				
		Production and related workers			Cost of fuel and electricity	Cost of materials and supplies	Value of shipments of goods of own manufacture	Value added	Working owners and partners		Total employees		Total value added
		Number	Man-hours paid	Wages					Number	Withdrawals	Number	Salaries and wages	
	No.		'000			\$'000				\$'000		\$'000	
1962													
Individual ownerships	52	233	477	560	21	903	2,115	1,212	51	186	256	641	1,255
Partnerships	20	174	344	377	11	667	1,616	949	45	162	203	432	948
Incorporated companies	106	3,610	7,430	9,098	200	18,684	37,932	19,207	...	...	4,412	12,885	19,734
Cooperatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	178	4,017	8,251	10,034	232	20,234	41,663	21,368	96	348	4,871	13,958	21,936
1963													
Individual ownerships	50	262	522	622	17	1,003	2,334	1,301	50	201	293	734	1,340
Partnerships	22	163	324	382	12	760	1,733	968	51	200	190	445	962
Incorporated companies	109	3,927	8,043	10,073	227	20,123	42,080	21,711	...	...	4,675	14,193	22,349
Cooperatives .....	-	-	-	-	-	-	-	-	...	...	-	-	-
Head offices, sales offices and auxiliary units .....	...	...	...	...	...	...	...	...	...	...	...	...	...
Totals	181	4,352	8,888	11,076	256	21,886	46,147	23,980	101	401	5,158	15,372	24,652

TABLE 2. Industry Output, Input and Value Added, 1962 and 1963

	Manufacturing activity		Non-manufacturing activities		Total activity	
	1962	1963	1962	1963	1962	1963
	\$'000					
Output						
1. Shipments and other revenue	41,663	46,147	2,369	3,212	44,032	49,359
Inventories - Goods of own manufacture:						
Add closing - Goods in process	833	852	...	...	833	852
Finished goods	2,698	3,284	...	...	2,698	3,284
Less opening - Goods in process	790	818	...	...	790	818
Finished goods	2,550	3,343	...	...	2,550	3,343
2. Net inventory change	191	(25)	...	...	191	(25)
3. Gross output (1 + 2)	41,854	46,122	2,369	3,212	44,223	49,334
Input						
4. Purchases of goods not of own manufacture .....	...	...	1,671	2,233	1,671	2,233
Inventories - Goods not of own manufacture:						
Add opening .....	...	...	373	530	373	530
Less closing .....	...	...	451	465	451	465
5. Cost of goods sold (not of own manufacture) .....	...	...	1,593	2,298	1,593	2,298
6. Materials, supplies, components and semi-processed goods	20,254	21,886	209	241	20,463	22,127
7. Fuel and electricity	232	256	...	...	232	256
8. Gross input (5 + 6 + 7)	20,486	22,142	1,802	2,539	22,288	24,681
Census value added (3 - 8)	21,368	23,980	567	673	21,936	24,652

TABLE 3. Employment and Payroll, 1962 and 1963

Year and province	Employees										Salaries and wages					
	Production and related workers				Adminis- trative and office		Sales and distribution		Total employees		Production and related workers		Admin- istra- tive and office	Sales and distri- bution	Total salaries and wages	
	Manufacturing		Other								Manufacturing	Other				
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female						
	number										\$'000					
1962																
Newfoundland	}	53	30	1	30	9	5	5	—	68	65	173	11	40	29	253
Prince Edward Island																
Nova Scotia																
New Brunswick																
Quebec	921	1,188	—	5	115	87	135	15	1,171	1,295	5,014	3	1,128	615	6,760	
Ontario	697	1,024	5	49	158	123	81	5	941	1,201	4,614	26	1,546	442	6,628	
Manitoba	}	12	10	—	—	5	1	—	—	17	11	51	—	12	—	63
Saskatchewan																
Alberta																
British Columbia	14	68	—	—	3	12	5	—	22	80	182	—	51	23	255	
Yukon and Northwest Terri- tories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	1,697	2,320	6	84	290	228	226	20	2,219	2,652	10,034	39	2,777	1,108	13,958	
1963																
Newfoundland	}	47	27	—	—	10	5	5	—	62	32	164	—	42	30	235
Prince Edward Island																
Nova Scotia																
New Brunswick																
Quebec	955	1,268	—	2	143	95	116	12	1,214	1,377	5,433	2	1,241	646	7,322	
Ontario	761	1,184	—	14	160	117	89	15	1,010	1,330	5,209	14	1,544	672	7,439	
Manitoba	}	17	9	—	—	2	1	—	—	19	10	71	—	9	—	80
Saskatchewan																
Alberta																
British Columbia	10	74	—	—	3	10	7	—	20	84	201	—	37	57	295	
Yukon and Northwest Terri- tories	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Totals	1,790	2,562	—	16	318	228	217	27	2,325	2,833	11,076	17	2,874	1,405	15,372	

TABLE 3A. Production and Related Workers, — Manufacturing Activity, by Months, 1962 and 1963

Month	Establishments reporting monthly detail			
	1962		1963	
	Male	Female	Male	Female
	number			
January	1,424	2,051	1,574	2,252
February	1,472	2,138	1,602	2,324
March	1,434	2,063	1,646	2,372
April	1,483	2,066	1,607	2,380
May	1,499	2,060	1,605	2,322
June	1,554	2,112	1,612	2,273
July	1,587	2,186	1,659	2,385
August	1,618	2,253	1,710	2,411
September	1,644	2,282	1,656	2,393
October	1,648	2,298	1,658	2,520
November	1,588	2,238	1,660	2,493
December	1,521	2,125	1,568	2,391
Average for establishments reporting monthly detail (collected only for large establishments) ..	1,543	2,159	1,631	2,376
Average for small establishments (only annual averages collected)	154	161	159	186
Average for all establishments	1,697	2,320	1,790	2,562

TABLE 4. Industry Inventories, 1963

Province	Manufacturing				Non-manufacturing	Total inventories
	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Total manufacturing	Products or materials purchased for resale	
book value \$'000						
Opening:						
Newfoundland	163	—	30	194	—	194
Prince Edward Island						
Nova Scotia						
New Brunswick						
Quebec	1,921	335	1,133	3,389	238	3,627
Ontario	2,351	477	2,012	4,840	292	5,133
Manitoba	14	—	24	38	—	38
Saskatchewan						
Alberta						
British Columbia						
Yukon and Northwest Territories	114	5	143	262	—	262
Totals	—	—	—	—	—	—
	4,563	818	3,343	8,724	530	9,254
Closing:						
Newfoundland	158	—	35	193	—	193
Prince Edward Island						
Nova Scotia						
New Brunswick						
Quebec	1,815	359	1,301	3,475	249	3,724
Ontario	2,632	483	1,812	4,927	216	5,143
Manitoba	18	—	21	39	—	39
Saskatchewan						
Alberta						
British Columbia						
Yukon and Northwest Territories	130	10	115	255	—	255
Totals	—	—	—	—	—	—
	4,753	852	3,284	8,888	465	9,353

TABLE 5. Purchased Fuel and Electricity Used in Manufacturing Activity, 1962 and 1963

Description	1962		1963	
	Quantity	Cost	Quantity	Cost
		\$'000		\$'000
1. Large establishments which reported commodity detail:				
Bituminous coal:				
(a) From Canadian mines	ton	143	45	1
(b) Imported	"	749	842	13
Sub-bituminous coal (from Alberta mines only)	"	—	—	—
Anthracite coal	"	—	—	—
Lignite coal	"	—	—	—
Coke	"	—	—	—
Gasoline (including gasoline used in cars and trucks)	Imp. gal.	57,360	71,134	30
Fuel oil including kerosene or coal oil	"	280,624	312,268	43
Wood	cord	—	—	—
Gas:				
(a) Liquefied petroleum gases	Imp. gal.	1,144	—	—
(b) Other manufactured gas	M cu.ft.	—	—	—
(c) Natural gas	"	12,155	18,059	18
Other fuel .....	...	1	...	2
Electricity purchased	kwh.	6,447,844	7,891,459	125
Steam purchased .....	...	1	...	—
2. Estimate for small establishments:				
Fuel and electricity .....	...	30	...	25
3. All establishments:				
Total fuel and electricity used .....	...	232	...	256

TABLE 6. Materials and Supplies - Manufacturing Activity, 1962 and 1963

Description	1962		1963	
	Quantity	Cost \$'000	Quantity	Cost \$'000
1. Materials used:				
Harness leather	lb. 64, 178	45	64, 964	41
Cowhide:				
(a) Top grain	sq. ft. 4, 184, 517	1, 912	4, 313, 250	1, 978
(b) Split	lb. 2, 854, 516	491	2, 561, 512	449
Calf skin:				
(a) Top grain	sq. ft. 551, 290	422	324, 249	232
Goat skin:				
(a) Top grain	" 468, 436	231	575, 071	301
(b) Split	lb. 40, 000	7	-	-
Horse hide:				
(a) Top grain	sq. ft. 35, 898	20	24, 800	15
(b) Split	-	-	-	-
Pig skin:				
(a) Top grain	sq. ft. 186, 185	143	68, 650	37
(b) Split	lb. 90, 527	33	188, 000	49
Sheep skin:				
(a) Top grain	sq. ft. 336, 730	135	283, 540	120
(b) Split	lb. 13, 905	3	16, 585	4
Lambskin:				
(a) Top grain	sq. ft. 96, 790	45	121, 650	60
Belting leather	lb. 81, 092	70	92, 170	115
Lace leather	" 2, 500	2	1, 500	1
Split leather, n.e.s. ....	...	53	...	135
Other leathers .....	...	337	...	820
Imitation leather	yard 1, 145, 004	790	1, 148, 075	814
Coated fabrics of all kinds	" 1, 089, 386	1, 044	1, 034, 438	1, 153
Linings	" 2, 007, 234	1, 024	2, 142, 155	1, 189
Felt	lb. 107, 482	124	156, 840	143
Lumber and plywood .....	...	536	...	514
Hardware .....	...	2, 866	...	3, 349
Plastics .....	...	2, 898	...	3, 086
Paper and paper products .....	...	453	...	675
All other materials and components used ¹ .....	...	5, 494	...	5, 441
2. Containers and other packaging materials and supplies used .....	...	572	...	606
3. Operating, maintenance and repair supplies used (excluding fuel) .....	...	314	...	404
4. Amount paid out to others for work done on materials owned by establishments .....	...	192	...	173
Totals .....	...	20, 254	...	21, 886

¹ No detailed information on materials used was collected from small establishments, the estimated costs for which are included here. These estimated costs were \$1,366,900, in 1962 and \$1,607,474 in 1963.

TABLE 7. Shipments of Goods of Own Manufacture, 1962 and 1963

Description	1962		1963	
	Quantity	Value \$'000	Quantity	Value \$'000
1. Products:				
Harness:				
Single	set 633	47	1,103	84
Double	" 1	1	119	17
Collars (separate)	No. 2,351	25	5,697	58
Parts .....	...	99	...	93
Saddles	1	1	1	1
Saddle parts	1	1	1	1
Halters	No. 1	1	35,394	142
Sweat pads	1	1	1	1
Trunks	No. 157,746	1,460	181,172	1,730
Hand luggage	" 813,897	8,887	1,090,830	9,910
Bags, shopping, sports, etc., leather	" 34,245	216	39,226	343
Bags, shopping, sports, etc., other	" 716,545	1,077	1,099,054	1,097
Brief, stationery, portfolio, cases and bags	" 792,725	2,682	848,770	3,138
Custom-built luggage of all kinds	" 167,168	902	-	-
Cases, toilet, utility, card, key, cigarette, etc.	" 3,004,251	1,474	3,004,612	1,471
Hand bags, leather	" 711,355	4,831	820,579	5,278
Hand bags, plastic	" 4,103,631	7,487	4,727,135	8,925
Hand bags, other	" 292,482	597	387,133	613
Coin purses	" 659,434	390	326,178	346
Billfolds and wallets	" 2,417,704	2,543	2,608,442	3,716
Tobacco pouches	" 45,100	17	42,553	17
School bags	" 548,595	1,216	688,629	860
Photo frames and writing cases	1	1	1	1
Body belts	No. 5,225,743	2,211	4,768,019	1,809
Straps	doz. 119,183	493	123,360	598
Baby harness	No. 135,789	78	159,380	69
Leather washers and gaskets .....	...	119	...	319
Dog collars .....	...	47	...	78
Transmission belting	lb. 40,803	207	56,656	246
Sporting goods .....	...	116	...	122
Chamois lining	yard 582,460	309	326,154	271
Fancy articles of leather .....	...	54	...	47
All other products .....	...	4,008	...	4,629
2. Amount received in payment for work done on materials and products owned by others....				
Less adjustment for value of sales taxes, excise duties and outward transportation charges which could not be deducted from individual commodity items described above .....	...	(73)	...	(39)
Total adjusted value of shipments and work done .....	...	41,663	...	46,147

¹ Confidential, included with "All other products".

List of Establishments classified to This Industry, 1963

(Does not include establishments classified to other industries, which as a secondary activity, manufacture products typical of this industry)

Name	Location
Newfoundland:	
Belbin, J. & Son	111 Cabot St., St. John's
Gold Sail Leather Goods Ltd.	Water Street, Harbour Grace
Prince Edward Island:	
Eastern Converters Ltd.	Corner King & Water Sts., Summerside
Nova Scotia:	
Christie Trunk & Bag Co. Ltd.	11 Albion St., Amherst
New Brunswick:	
Sackville Harness Limited	88 Main St., Sackville
Quebec:	
Aero Luggage Corp.	71 Laurier West, Montreal
Alana Handbags Ltd.	9847 St-Urbain St., Montreal
Alligator Leather Goods Co.	699 St. Maurice St., Montreal
Armen Handbags Reg'd.	4563 boul. St-Laurent, Montréal
Ateliers Rayand Inc., Les	704, boul. Hamel, Québec
Atlas Trunk & Luggage Mfg. Co. Inc.	2091 Beaudry St., Montreal
Basil & Sons Handbags Mfrs. Ltd.	4552 St. Lawrence Blvd., Montreal
Beaudoin Mfg. Co. Ltd.	4005 est, rue Ontario, Montréal
Beausoleil, Gérard	245, rue Beauvilliers St-Gabriel-de-Brandon
Belee Handbags Ltd.	9315, boul. Goulin-E., Rivière-des-Prairies
Belgolux Handbags	84 Fairmount Ave. E., Montreal
Bérard, Paul Leather Works Reg'd.	2445, rue Lafontaine St-Hyacinthe
Bernard Handbags Ltd.	540 Beauharnois St., Montreal
Best Chamois Ltd.	2733 Notre-Dame St., E., Montreal
Blondy Luggage Co.	2375 Ekers St., Montreal
Bouchard & Frère	Village-des-Aulnaies
British Leather Goods Inc.	781 William St., Montreal
Brumer Mfg. Corp.	930 Wellington St. W., Montreal 3
B. & H. Leather Goods	145 B St. Phillip St., Montreal
Canada Belt Co. Ltd.	225 Liège St., W., Montreal
Canadian Luggage Co. Ltd.	971 St. Timothée, St., Montreal
Canadian Novelty Purse Mfg. Co.	736 Notre-Dame St. W., Montreal
Capital Leather Goods Inc.	3920 Rouen St., Montreal 4
Carmen Luggage Co.	999 Notre-Dame St. W., Montreal
Century Leather Goods Ltd.	2035 Desjardins Ave., Montreal
Charmaine Handbags Inc.	8400 St. Lawrence Blvd., Montreal
Colonial Handbag Ltd.	6410 boul. des Mille-Isles, Ville-St-François, Cte Laval
Corset Accessories Inc.	83 Rachel St. E., Montreal
D'Aoust, G., Enr.	91, rue St-Paul, St-Paul-l'Ermite
De Bell Luggage Inc.	211 St. Catherine St. E., Montreal
De Luxe Belts Limited	395 Major St., Montreal
Dina Jewellery Co.	5230 St. Lawrence Blvd., Montreal 14
Dionite Luggage Inc.	45, rue Desjardins, C.P. 37 N.-D., Lévis
Distinctive Leather Goods	3400, boul. Métropolitain-est, Ville-St-Michel
Elegant Leathercraft Inc.	651 Notre-Dame St. W., Montreal
Exclusive Leather Products Corp.	642 Courcelles St., Montreal
Fancy Leathers Limited	25-29 Verdon St., Québec
Fiesta Handbags Ltd.	9060 Park Ave., Montreal
Fournier, J.E., Ltée.	17 ouest, rue Notre-Dame, Montréal
Gaulin, Sarto	rue St-Georges, St-Césaire
Girard & Frère, Enr.	725 rue des Cascades, St-Hyacinthe
Gold Seal Handbags	80 St. Viateur St. E., Montreal
Gordon Belt & Novelty Co. Ltd.	1470 Peel St., Montreal
Grimard, J.P., Enr.	79 est, rue Beaubien, Montréal
Guarantee Handbags Co.	929 Perrault Lane, Montreal
Guérin, G.	2975, rue Sarazin, Québec 3
Handbags Limited	9200 Meilleur St., Montreal
High Grade Leather Goods Ltd.	2054 des Carrières St., Montreal
Holiday Luggage Mfg. Co. Inc.	1833 Visitation St., Montreal
Hunter Brand Mfg. Ltd.	95 St. Zotique St., W., Montreal
Italian Fancy Leather Goods Inc.	183 Bates Rd., Montreal 16
Klein, A. Bag. Mfg. Co.	1410 Panet St., Montreal
Lachance, G.I. Industries Inc., Les	263, rue St-Paul, Québec
Lay Whip Co. Ltd., The	P.O. Box #8 Rock Island
Lewis Handbags Co. Ltd.	1000 Amherst St., Montreal
Lortie, J.E. Cie. Ltée.	151 ouest, rue St-Paul, Montréal
Lowenthal Brothers Inc.	686 Notre-Dame St. W., Montreal
Maroquinerie Artistik Leather Goods Reg'd.	2383, rue Jeanne-d'Arc, Montréal
Marquise Handbag Co. Ltd., La	2050 Bleury St., Montréal
Marvel Leather Goods Mfg. Co.	2625 Albert St., Montreal
Mastercraft Leather Goods Ltd.	1800 Parthenais St., Montreal
Master Leather Products Ltd.	11 Ontario St. W., Montreal
McLaren Belting J.C. Co. Ltd., The	620 Beaumont Ave., Montreal
McRit Handbags	2395 Cartier St., Montreal
Monarch Belts & Leather Goods Co.	3575 St. Lawrence Blvd., Montreal
Montreal Belt Reg'd.	1435 Bleury St., Montreal

List of Establishments classified to This Industry, 1963 - Continued

Name	Location
Quebec - Concluded	
Montreal Chamois Mfg. Co. Ltd.	120 McGill St., Montreal
National Belt Company	2118 Bleury St., Montreal
Normandie Bag & Novelty Co.	6586 Papineau St., Montreal
North American Handbags Ltd.	395 Mayor St., Montreal
Ouellet & Cie	Ave. de Gaspé, C.P. 7, St-Jean Port-Joli, Cte L'Islet
Pall Mall Specialties	360 Recollet St., Montreal
Pottel, I. & Sons Inc.	2635 Aird Ave., Montreal
Prashker, Max Reg'd.	900 St. Lawrence Blvd., Montreal
Premier Leather Goods Ltd.	350 Inspector St., Montreal
Queen Leather Products Inc.	495 Port Royal W., Montreal 12
Renaud Luggage, Enr.	700-75e ave., L'Abord-a-Plouffe
Rihal Handbag Manufacturing	1418 Bleury St., Montreal
Royal Leather Goods Co.	223 St. Zotique W., Montreal
Ruel, Edouard, Ltée.	416, rue St-Joseph, Lauzon
Service Belt	2118 Bleury St., Montreal
Sirois, Marcel, Inc.	Cacouna, Cte Rivière-du-Loup
Spiegel Leather Goods	270 Queen St., Montreal
Stylecraft Leather Mfg. Co.	686, Notre-Dame-Ouest, Montréal
T. & T. Leather Bags	2195 Ekers St., Montreal
Tarkor Leather Goods Co.	9697 St. Lawrence Blvd., Montreal
Thom-Skinner Ltd.	209 Maria St., Montreal 30
Tornado Mfg. Co.	705 Bourget St., Montreal
Trajan Laitas	3913 Clark St., Montreal
Travel Aids Mfg. Co. Ltd.	6833 St-Urbain St., Montreal
United Belt Co. Ltd.	974 St. Lawrence Blvd., Montreal
Union Trunk & Luggage Co. Ltd.	8845 Metropolitan Blvd, Montreal
Uzor Fine Leather Goods	351 Emery St., Montreal 18
Valise Scott, Ltée	Scott Junction Cte Dorchester
Vogue Bags Limited	209 St. Catherine St. E., Montreal
Vogue Belts & Novelties Mfg. Co. Ltd.	651 Notre-Dame St. W., Montreal
Ontario:	
Air-Lite Luggage Co. Ltd.	131 Jarvis St., Toronto
Allen-Ritchie Co. Ltd.	44 Alice St., Brantford
Anderson, C.G.	71 Jarvis St., Toronto
Baines Brothers	James St., Petrolia
Belgian Leather Goods Limited	443 Adelaide St. W., Toronto 2B
Belmont Novelty Co. Ltd.	1366 Bathurst St., Toronto 10
Belt Mfg. Co. of Canada Ltd.	1425 Weston Rd., Toronto 15
Biltmore Leather Products	143 Pears Ave., Toronto 5
Brown's Chamois Products	131 John St., Toronto 2B
Carson, Hugh Co. Ltd.	72 Albert St., Ottawa 4
Chamberlain Leather Goods	7 Jarvis St., Toronto 1
College Leather Goods	1376 Bathurst St., Toronto 10
Cooper-Weeks Limited	260 Laughton Ave., Toronto 9
Custom Leather Products Ltd.	62 Queen St. S., Kitchener
Delta Leather Products Ltd.	570 Queen St. E., Toronto
Dominion Luggage Co. Ltd.	65 Densley Ave., Toronto 15
Dola Mfg. Co. Ltd.	68 Broadview Ave., Toronto
Dova Manufacturing Co.	135 Tecumseh St., Toronto 3
Dyck, D. Industries Limited	507 Frederick St., Kitchener
Edwards-Day Limited	2113 Dundas St. W., Toronto 3
Empress Leather Products Ltd.	119 Spadina Ave., Toronto 2B
Everlite Luggage Co.	210 Sussex News, Toronto 4
Exclusive Leather Goods Co.	445 Richmond St. W., Toronto 2B
Ferree, E.H. Co. Ltd.	1701 Lewis Ave., Niagara Falls
Fowle's John Leather Goods	159 Church St., Toronto 2
Freeman Leather Works	193 Edgemont St. S., Hamilton
Griffith, G.L. & Sons Ltd.	341 Erie St., Stratford
Harris-Banks Reg'd.	116 Spadina Ave., Toronto 2B
Hawkins, Thomas E.	44 Balsam Ave., Toronto
Heller, Frank & Co. Ltd.	59 Willow St. N., Acton
Holman Leather Goods Company	1364 Danforth Ave., Toronto 6
Holman Luggage Limited	167 Suffolk St., Guelph
Horr, John Hollywood Handbags Ltd.	129 Spadina Ave., Toronto
Ingram-Hurst Company	191 John St., Toronto 2B
Jay Leathercraft Limited	99 Coleman Ave., Toronto 13
Jeffrey Luggage Ltd.	Amprior
Julian Sale Leather Goods Co.	127 Strachan Ave., Toronto 3
Kaitting, Geo. C. & Sons Ltd.	54 Ainslie St. S., Galt
Kirkpatrick, W.E.	748 Broadview Ave., Toronto 6
Kumberg, O. Leather Goods	207 Springdale Blvd., Toronto 6
Legrice, Ed. C. Ltd.	49 Chauncey Ave., Toronto 18
Linnenbank Leather Goods Ltd.	602 Victoria Ave., Niagara Falls
Louch, D.G.	Queen St., St. Mary's
Massachusetts Leather Products of Canada Ltd.	600 Montrose Rd., Niagara Falls
McBrine, L. Co. Ltd., The	35-39 Water St. S., Kitchener
Miller Equipment Co. of Canada Ltd.	73 Bathurst St., Toronto 2B
Mitchell, W. & J. Ltd.	755 Dundas St. E., Toronto 2
Monarch Belting Co.	436 Wellington St. W., Toronto 2B
National Leather Products Ltd.	474 Bathurst St., Toronto 2B
Nor-Bet Specialties Limited	721 Kent St., Niagara Falls
Norris Equipment Company	20 Durham St. N., Sudbury
Nurmi Leather Products	10 Duke St., Toronto 2
Oceanic Leather Goods Ltd.	82 Spadina Ave., Toronto 2B
Oil Seals Limited	342 Erie St., Stratford
Ontario Tanning Co.	220 Spring Valley Rd., Kitchener
Paragon Leather Goods Limited	646 Adelaide St. W., Toronto 3

List of Establishments classified to This Industry, 1963 - Concluded

Name	Location
Ontario - Concluded	
Paterson Leather Works Quality Leather Goods Quigley Welting Company Rainee Mfg. Products Limited Resnick, Julius Royal Leather Goods Co. Ryerson Leather & Sport Goods Samsonite of Canada Ltd. Siris, A.J. Products of Canada Ltd. Supply Luggage Co. Ltd. Tiger Belt Mfg. Ltd. Tilley, Frank & Son Ltd. Tourist Supply Co. Ltd. Vanity Fair Belts	3236 Sandwich St., Windsor 149 Park St., Waterloo 1 Beaufort St., London 4 Thorncliff Park Drive, Leaside Saunders Drive, Cornwall 250 Esplanade St., Toronto 2 R.R. 4, Highway 8E., Stratford 753 Ontario St., Stratford 1 Beaverdale Rd., Toronto 18 91-93 Brandon Ave., Toronto 1770 Danforth Ave., Toronto 6 10 Canmotor Ave., New Toronto 18 468 King St. W., Toronto 2B 35 Camden St., Toronto 2B
Manitoba:	
Bli-Kor Mfg. Ltd. Elvette Handbag Co. Leroy Handbag Co. Western Rawhide & Harness Mfg. Co.	113 Market Ave., Winnipeg 154 Market Ave., Winnipeg 2 312 Ross Ave., Winnipeg 2 349 Dupy St., St. Boniface
Alberta:	
Air's Leather Products Petersen & Co.	607 - 3rd St. N.E., Calgary 1416 Centre A. St., N.E., Calgary
British Columbia:	
Durabilt Luggage Limited Leather Specialties Thompson's Leather Goods Travelgard Limited	6 West-17th Ave., Vancouver 10 4408 Main St., Vancouver 10 741 E. Broadway, Vancouver 10 1424 Charles St., Vancouver 6

CONCEPTS AND DEFINITIONS

Census of Manufactures

General

The Census of Manufactures is an annual mail survey covering Canada's Manufacturing Industries. It is based on the Standard Classification of Industries and full details concerning the system may be found in the Standard Industrial Classification manual, Catalogue No. 12-501 which is available from the Queen's Printer or the Dominion Bureau of Statistics. In summary, the Classification as it relates to the manufacturing industries provides for a breakdown into 140 industries arranged in 20 major industry groups. Of the 140 (3 digit) industries, 18 are further broken down into 58 (4 digit) sub classes. At the Canada level, principal statistics are collected and compiled for 178 separate industries. They cannot all be published separately by province, however, because of the confidential nature of the data in certain provinces.

The reporting unit for the Census is designated as the **establishment** (see definition of "Establishment" in following section) and a return is requested from every establishment classified to a manufacturing industry. Although respondents are required to submit reports covering the calendar year, financial year reports other than the calendar year are accepted in instances where respondents find it impossible to supply calendar year data from accounting records. When an establishment is operated for only part of a year a report is required covering the period of operation.

There are four different questionnaires used in the Census of Manufactures; (a) short form (b) long form (c) head office questionnaire and (d) commodity questionnaire. The short and long forms are used to obtain principal statistics and commodities shipped from establishments classified to manufacturing industries and differ only in the amount of detail requested. The short form is a single-sheet questionnaire sent to small manufacturers generally reporting shipments of less than \$100,000; this cut-off, however, varies somewhat between industries. The head office questionnaire is generally used for company head offices and/or auxiliary units separately located from the manufacturing establishment(s), (see following notes on Head offices and auxiliary units). The Commodity questionnaire is used to survey certain establishments which are coded (on the basis of their principal activity) to industries other than manufacturing in the Standard Industrial Classification system, but which undertake some manufacturing as a subsidiary activity. This single-sheet questionnaire is designed to collect information on the quantity and value of goods of own manufacture shipped by such establishments in order to achieve full coverage of domestically manufactured commodities (see the following note under Shipments).

The results of the Census are presented in some 140 publications. In addition to these annual industry publications there are annual summary reports for Canada and the provinces and special reports giving principal statistics by detailed geographic areas, by type of ownership and size of establishment. A special annual report covering the shipments of all manufactured commodities arranged in alphabetical order is also published.

Since 1960 the following major changes have been implemented in the Census of Manufactures: (a) a revised Standard Industrial Classification (b) a new establishment definition and (c) an extension of the establishment definition to cover the non-manufacturing activities of manufacturing establishments. The statistics presented in the various 1963 reports reflect the complete implementation of these changes and enable comparisons to be made with the years 1961 and 1962. For a complete description of the procedures followed in establishing the revised series, reference should be made to the Explanatory Notes included in the 1960, 1961 and 1962 industry publications. The statistical framework within which the Census of Manufactures is now carried out is based on the following concepts and definitions which have been developed as part of a general programme to achieve a fully integrated system of economic statistics.

Establishment

A manufacturing establishment is typically a factory, mill or plant principally engaged in manufacturing activities. The majority of such establishments are firms but many firms have more than one establishment. Such firms are requested to submit a separate Census of Manufactures report for each manufacturing establishment which can meet the reporting requirements embodied in the following definition of the "establishment":

"The smallest unit which is a separate operating entity capable of reporting the following principal statistics:

- Materials and supplies used
- Goods purchased for resale as such
- Fuel and power consumed
- Number of employees and salaries and wages
- Man-hours worked and paid
- Inventories
- Shipments or sales."

Each establishment is required to report on all the activities carried out within its accounting boundaries (except income from investments such as rent, interest and dividends) and data on the different activities (manufacturing, trading in goods not of own manufacture, construction by own labour

force, revenue from services, etc.) are requested to be reported separately. It should be noted that the statistics for separate activities are not completely consistent since some respondents cannot distinguish, in their records, materials, shipments and inventories relating solely to their own manufacturing activities. For example, inventory of goods purchased for re-sale may not be distinguishable from inventory of own manufactured goods. Complete consistency, therefore, can be obtained only at the "all operations" (total activity) level and for studies or statistical measures requiring accurate coordinated data, the "total" statistics should be used.

The number of establishments represents the number of operating units that are principally engaged in the activities of the manufacturing industries to which they have been classified. These units do not necessarily represent the total number engaged in the production of a commodity mainly produced in a certain industry. Some commodities are produced as secondary products in other manufacturing and non-manufacturing industries. It should be noted that head offices and auxiliary units which are surveyed separately are not included in the establishment count, (see following notes on head offices and auxiliary units).

Head Offices and Auxiliary Units

All head offices and auxiliary units of companies classified to the manufacturing industries such as sales offices, administrative offices, warehouses, laboratories, etc. are now surveyed as part of the Census of Manufactures.

These head offices and auxiliary units are either included in an establishment report or are surveyed by means of the head office questionnaire. The former is the most common case where a single establishment firm has its executive personnel, sales office, etc. located at the site of the manufacturing plant (establishment). The special head office questionnaire is generally used where a firm, regardless of the number of establishments, has separately located offices or auxiliary units. Such offices or units do not constitute establishments within the Census of Manufactures as they do not normally generate operational revenues, but give rise only to costs of operations (mainly salaries and wages) which are automatically included in the value of shipments or sales. Although not considered as establishments, and hence, not included in the "establishment" count for an industry, the operational costs are reflected in either the "Industry" statistics (3 or 4 digit level) or the "Major group" statistics (2 digit level) according to the following rules:

(a) In the case of single establishment firms, statistics for separately located offices and units are classified to the same industry (3 or 4 digit) as the establishment;

(b) In the case of multi-establishment firms, the statistics for such offices and units are coded to the same industry as the establishments of the

firm, when all establishments are in the same industry (3 or 4 digit). When establishments of such firms are coded (1) to different industries within a major group, (2) to industries in different major groups or (3) to industries in different divisions of the Standard Industrial Classification, then the statistics are included in the major group totals (2 digit level) in which the major part of the company's operations are classified. Although this may result in some distortion of major group statistics in the case of (2) and (3) the statistics at the industry (3 or 4 digit) level in all cases will be left free of these company-wide data.

Employees

(a) Production and related workers – Manufacturing activity

In addition to those engaged in production and assembling activities, they include those employed in storing, inspecting, handling, packing, warehousing, etc. They also include employees engaged in maintenance, repair, janitorial and watchman services and line supervisors (working foremen) engaged in similar work to that of the employees they supervise. Production and related workers engaged in manufacturing activity are reported as those receiving pay during the last pay period of each month, an average for the year being obtained by summing the monthly figures and dividing by 12. This procedure is followed even though the establishment did not operate in all months in order to arrive at equivalent annual full-time employment. The numbers are somewhat affected by turnover, in that employment is overstated when an employee changes employment during a pay period. The man-hours of production and related workers in manufacturing activity represent total man-hours paid (total hours at work during the calendar year plus hours not worked but nevertheless paid for, such as paid vacations, sick leave, statutory holidays, etc.). In reporting overtime hours, respondents are requested to report only hours actually at work. It should be noted that the division of hours paid into production and related workers payrolls results in average hourly earnings and does not represent hourly wage rates which are collected and published by the Department of Labour and which are based on selected occupations.

(b) Production and related workers – Non-manufacturing activities

Such employees include those on manufacturing establishments' payrolls engaged in activities such as construction undertaken for the use of these establishments, some outside piece-workers employed in certain industries, logging employees who are reported as part of a sawmilling establishment and any other production workers who are not engaged in manufacturing-type operations.

(c) Administrative and office employees

This category includes all executive and supervisory officials such as presidents, vice-presidents, comptrollers, secretaries, treasurers,

etc., together with managers, professional, technical and research employees, superintendents and factory supervisors above the line supervisor or working foreman level, and clerical staffs. Also included are employees in activities such as advertising, credit collections, purchasing, personnel, legal, medical, etc. It should be noted that prior to 1961 this category also included working owners and partners. Also included in this category are employees located at head offices or auxiliary units separately located from the establishment; these are generally included in the figures for the province in which they are located according to the rules outlined under "Head offices and auxiliary units" above.

(d) Sales and distribution workers

This category includes office personnel whose salaries are charged to selling expense, travelling salesmen, driver salesmen, truckdrivers and their helpers, etc. It may also include some sales employees who are reported as part of a manufacturing establishment but are not working at the establishment's location. These are generally broken down by province in cases where more than 15 employees are involved in any one province. The figures exclude persons working on a commission basis who are not considered regular employees of the establishment.

(e) Total Employees

This total comprises the foregoing categories including employees located at separately located head offices and auxiliary units. The numbers of employees included under categories (b), (c) and (d) are reported in the form of annual averages and represent as closely as possible full time employment; adjustments are made when reported figures indicate the existence of part time or seasonal employment. In all the above categories, figures on employment refer to the calendar year whether or not other establishment statistics can only be reported on a fiscal year other than the calendar year.

Working Owners or Partners

These are not now included in the statistics of employees and salaries and wages. There is some duplication in numbers when a person owns more than one establishment and is reported as a working owner on each Census return. Withdrawals of working owners defined as amounts withdrawn by owners or partners for normal living expenses excluding withdrawals for payment of income tax.

Salaries and Wages

Salaries and wages refer to gross earnings of employees **before** deductions for income tax and employees contributions to social services such as sickness, accident and unemployment insurance, pensions, etc. They include all salaries, wages, bonuses, profits shared with employees, the value of room and board where provided, commissions (paid to regular employees only) as well as any

other allowance forming part of the worker's earnings. Payments for over-time are included. Figures on salaries and wages refer to the calendar year.

Fuel and Electricity

Figures for fuel refer to amounts actually used (including fuel used in cars, trucks, locomotives, etc.), not to purchases unless the quantities are substantially the same. **Any fuel and electricity produced by establishments for internal consumption are not included in the total cost.** Values represent laid down cost at the establishment including freight, duty, etc. Although fuel and electricity used is considered part of manufacturing activity it should be noted that it also includes relatively small amounts used in non-manufacturing activities since these cannot be reported separately.

Materials and Supplies

(a) Manufacturing activities

Figures represent quantities and laid down cost values, at the establishment, of materials, supplies and purchased components owned and used during the year in manufacturing activities and related processes. These statistics represent only commodity items or physical goods (cost of services or overhead charges such as advertising, insurance, depreciation, etc. are not included) whether purchased from others or received as transfers (in the form of materials, components or semi-processed goods) from other establishments of the reporting company. Included are maintenance and repair supplies not chargeable to fixed assets accounts and any amounts charged by other establishments for work done on materials owned by the reporting establishment. Cost of repairs or maintenance done by outside contractors and cost of returnable containers are not included.

(b) Non-manufacturing activities

1. Purchases for re-sale as such

Figures represent cost of materials or products purchased from others by the reporting establishment (or received as transfers from other establishments of the reporting company) for re-sale as such in the same condition as purchased. Included are any finished products received on consignment from other countries.

2. Other materials and supplies used

Figures represent the cost of materials and supplies, if any, used in new construction and in the production of machinery and equipment (for the use of the reporting establishment) by the establishment's own employees. Included are materials used for any capital repairs and alterations carried out by the establishment's employees. Amounts paid to outside contractors for construction and repair work are not included nor is the cost of purchased machinery and equipment. Also included is the cost of office supplies not chargeable to

fixed assets accounts and the cost of such other items of materials and supplies used as food, beverages and supplies for establishment-operated cafeterias and lunch counters, first aid and medical supplies, laboratory supplies, etc.

Shipments

(a) General

The figures represent revenue from all production, sales, services and related activities of reporting establishments with shipments valued in Canadian dollars at the point at which the establishment relinquishes control. The unsold portion at year end of consignment shipments in Canada is treated as inventory and not as shipments but all shipments to foreign countries for which the form B13 "Customs Canada Export Entry" has been completed, are treated as shipments.

In those industries where work on principal products extends over a relatively long period, (Fabricated Structural Metal Industry, Aircraft and Parts Manufacturers, Railroad Rolling Stock Industry and Shipbuilding and Repair Industry) the value of production rather than the value of shipments is recorded. There are certain establishments in other industries which also operate on a basis of progress payments. For these establishments, shipments are also adjusted to work put in place on the basis of the net change in progress payments over the year.

(b) Shipments of goods of own manufacture

These figures represent shipments of goods made from own materials either in the reporting establishments or by other manufacturers on the basis of a charge to the reporting establishments for work done. Included are revenue from repair and custom work, amounts received in payment for work done on materials owned by other establishments and the cost (book value) of any goods shipped on a rental basis.

All products and by-products of own manufacture shipped from the establishment are covered, including transfer shipments to sales outlets, distributing warehouses or to other manufacturing plants of the reporting firm, when such units are treated as separate establishments. The value of shipments are net of returned goods, discounts, returns, allowances, sales tax and excise taxes and duties, returnable containers and charges for outward transportation by common or contract carriers. Transportation or delivery expense incurred by the reporting establishment's own carriers are included.

Shipments of goods of own manufacture of establishments which are coded to some other division of the Standard Industrial Classification (on the basis of principal activity) but which are engaged in manufacturing as a subsidiary activity are collected by means of the Commodity questionnaire referred to earlier. Such shipments together

with shipments of goods of own manufacture of establishments forming the universe of manufacturing industries are compiled and recorded in the various industry publications.

(c) Shipments of goods not of own manufacture

These figures represent the net selling value at establishment (net of discounts, returns, allowances, sales taxes and excise duties and taxes and transportation charges by common or contract carriers) of all products or materials (including products transferred from other establishments of the reporting firm) sold as such in the same condition as purchased or received as transfers. For those industries which ship such goods on a rental basis, the value of shipments represents the book value of these goods. All sales of consignment goods from other countries are included.

(d) Other revenue

Figures represent the book value of fixed assets, if any, (new construction and machinery and equipment including major repairs, alterations, additions, modifications, installation and assembly work) produced during the year for the use of reporting establishments by the establishment's own employees and for which depreciation accounts are maintained. Included also are any revenues from the sale of electricity and from any operations performed by the establishment's own employees, such as revenue from goods produced or purchased for rental (the book value of such goods are included as part of shipments of goods of own manufacture or shipments of goods not of own manufacture), servicing revenues, commissions on sales (when not included in value of sales), revenue for company-operated cafeterias and lunch counters and revenue from outside installation or construction work not related to the establishment's own products, sale of used materials (excluding sale of used fixed assets) research and development work, etc. As mentioned previously the figures do not include non-operating revenue such as rent, dividends, interest, etc.

Inventories

(a) Manufacturing activities

Values represent the book values of manufacturing inventory owned in Canada. Inventories held for which progress payments have been received are not included. Where progress payment accounts are maintained, the change in these accounts is treated as a net adjustment to shipments. Figures consist of inventory owned at the plant and at warehouses or selling outlets which are treated as extensions of establishments for the purpose of reporting shipments. Inventory owned in transit in Canada or on consignment in Canada is included. Goods shipped abroad and held in inventory are included in shipments. Opening inventories may differ from the closing inventories of the previous year because of changes in classification, the



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receipt of revised data, the inclusion of new establishments and the removal of establishments which did not operate during the survey year.

(b) Non-manufacturing activities

Figures represent the book value of inventory of goods purchased for re-sale as such without further processing, owned by the reporting establishments and held at plants and at any warehouses or selling outlets which are treated as extensions of establishments. Other characteristics are the same as in (a) above.

Value Added

(a) By manufacturing activities

Figures are compiled by deducting the cost of materials and fuel and electricity consumed from the value of production (value of shipments adjusted for changes in the value of inventories of finished goods and goods in process).

(b) By non-manufacturing activities

The figures are compiled by deducting the cost of goods purchased for re-sale (adjusted for changes in the value of inventories of goods

purchased for re-sale) and the cost of other materials and supplies used from the value of shipments of goods not of own manufacture, plus other revenue.

(c) By Total activities

The figures consist of value added by manufacturing activities plus value added by non-manufacturing activities. This total value added figure may, in some cases, be less than value added by manufacturing activities as a result of expenditures associated with non-manufacturing exceeding revenues from such activities or because of a decrease in inventory of goods not of own manufacture exceeding the mark-up on the sale of such goods. "Value added" is sometimes referred to as net production. However, to arrive at the National Accounts concept of net production, or Gross Domestic Product at "Factor cost" it would be necessary to subtract also the cost of advertising, insurance and other business expenses which are not collected as part of the annual Census of Manufactures. "Value added" figures for the primary industries, manufacturing and construction are published in DBS publication Catalogue No. 61-202, "Survey of Production".