



THE MISCELLANEOUS NON-FERROUS METAL PRODUCTS INDUSTRY



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NOTICE

The annual reports prepared by the Industry and Merchandising Division of the Bureau of Statistics are divided into 3 volumes, as follows: Volume I-The Primary Industries, including mining, forestry and fisheries; Volume II-Merchandising and Services. The volumes are made up of parts, and the parts in turn are subdivided according to the industries or provinces which they comprise.

Volume II consists of the following parts, the first two of which deal with manufacturing as a whole and the balance with the major manufacturing groups.

I - General Review of the Manufacturing Industries, \$1.50

II - The Manufacturing Industries of Canada, (7 sections, as follows):

Section A. Summary for Canada, 25¢

Section B. Atlantic Provinces, 50¢

Section C. Quebec, 25¢

Section D. Ontario, 25¢

Section E. Prairie Provinces, 40¢

Section F. British Columbia, 25¢

Section G. The Manufacturing Industries of Canada, Regional Distribution, 75¢

III - Foods and Beverages

IV - Tobacco and Tobacco Products

V - Rubber Products

VI - Leather Products

VII - Textile Mills

VIII - Knitting Mills

IX - Clothing

X - Wood and Paper Products

XI - Printing Trades

XII - Iron and Steel Products

XIII - Transportation Equipment

XIV - Non-ferrous Metal Products

XV - Electrical Apparatus and Supplies

XVI - Non-metallic Mineral Products

XVII - Products of Petroleum and Coal

XVIII - Chemicals and Allied Products

XIX - Miscellaneous Manufactures

The present report belongs in Part XIV, Non-ferrous Metal Products. It is punched to permit of filing in a ring binder along with others of the group. The reports in this group are:

A - General Review, 25¢

B - The Aluminum Products Industry, 25¢

C - The Brass and Copper Products Industry, 25¢

D - The White Metal Alloys Industry, 25¢

E - The Jewellery and Silverware Industry, 25¢

F - The Smelting and Refining Industry, 25¢

G - The Miscellaneous Non-ferrous Metal Products Industry, 25¢

(April 12, 1957)

THE MISCELLANEOUS NON-FERROUS METAL PRODUCTS INDUSTRY, 1955

The industry for which statistics are presented in this bulletin covers the operations of a miscellaneous group of concerns which cannot properly be classified to any of the other industries included in the manufactures of the non-ferrous metal group.

In 1955 there were 26 plants included in this group, 11 being located in Ontario, 10 in Quebec, 3 in Manitoba and 2 in British Columbia, Factory shipments from these factories were valued at \$8,403,307; the number of employees was 729; payments for salaries and wages totalled \$2,444,440 and the cost of materials for use in manufacturing processes was \$3,862,843.

Output included electroplating supplies, weatherstrip, railway and marine lamps and lanterns, window screens, name plates, metallic packing, stellite, etc. Output of weatherstrip

amounted to \$390,978 compared with \$266,435 in 1954. Figures for the other commodities cannot be published as there were only one or two producers in each case.

Note: Figures for value added by manufacture, shown in Table 1, prior to 1952 were obtained by subtracting the cost of materials used, including fuel and electricity, from the value of production. In 1952 the gross value of production was replaced by value of factory shipments, f.o.b. plant. As no information on inventory change is available for 1952 and 1953, value added figures for these years were obtained by subtracting from the value of shipments the cost of materials, fuel and electricity. In 1954 and 1955 information on the value of year-end inventory holdings at plant and plant warehouses was collected as part of the annual Census of Industry and information thus made available was taken into account in calculating the value added figures for 1954 and 1955.

TABLE 1. Principal Statistics of the Miscellaneous Non-ferrous Metal Products Industry, Significant Years 1929-1955, and by Provinces, 1954 and 1955

Year and province	Estab- llsh- ments	Em- ployees	Salaries and wages	Cost of fuel and electricity at plant	Cost of materials at plant	Value added by manufacture	Gross selling value of products
	No.	No.	\$	\$	\$	\$	\$
1929	17	236	345, 245	11, 326	317, 130	787,597	1, 116, 053
1931	19	150	211,595	9,142	130,806	340, 240	480, 188
1937	19	361	433, 403	14, 265	552, 909	1,038,913	1,606,087
1939	19	395	471, 222	15,609	415,902	1,508,904	1, 940, 415
1942	25	926	1, 343, 807	39, 308	1, 907, 811	4, 803, 873	6, 750, 992
1946	25	1,092	1,714,739	47,722	2, 396, 691	4, 165, 528	6,609,941
1949	18	686	1,605,307	69, 339	1, 768, 060	2, 670, 102	4, 507, 501
1951	22	953	2, 529, 599	70,555	2, 702, 958	5, 696, 138	8, 469, 651
1952	24	538	1,376,968	69,961	2, 123, 585	3, 045, 640	5, 239, 186
1953	21	560	1,607,889	93, 339	2, 920, 266	2, 736, 830	5,750,435
1954							
QuebecOntario	8 11	79 444	244,714 1,421,963	11, 935 90, 459	216, 948 2, 546, 905	366, 946 2, 803, 423	590, 887 5, 533, 089
ManitobaBritish Columbia	2 2	} 13	51, 319	8,558	71, 208	- 4, 388	24,900
Canada	23	536	1, 717, 996	110, 952	2, 835, 061	3, 165, 981	6, 148, 876
1955							
Quebec	10	106 606	337,715 2,043,708	17,050 88,654	336, 503 3, 486, 615	477, 891 4, 043, 105	845, 535 7, 446, 406
Manitoba British Columbia	3 2	17	63,017	9,743	39,725	- 31, 880	111, 366
Canada	26	729	2, 444, 440	115,447	3, 862, 843	4, 489, 036	8, 403, 307

Note. Profits or losses cannot be calculated from the above figures as data are not available for general expense items, such as interest, rent, depreciation, taxes, insurance, advertising, etc.

^{1.} See footnote to Text.

TABLE 2. Inventories 1, 1955

	Raw materials and supplies	Goods in process	Finished goods of own manufacture	Tota]
Opening:	\$	\$	\$	\$
Quebec Ontario Manitoba and British Columbia	89, 489 749, 849 68, 588	26, 216 104, 900 15, 975	84, 942 255, 287 133, 416	200,647 1,110,036 217,979
Canada	907, 926	147, 091	473, 645	1, 528, 662
Closing: Quebec Ontario Manitoba and British Columbia Canada	97, 243 649, 599 57, 303 804, 145	45, 980 212, 400 - 258, 380	70, 851 427, 255 39, 558 537, 664	214, 074 1, 289, 254 96, 861 1, 600, 189

 (a) Book value of all manufacturing inventories owned and held at plant and plant warehouses.
 (b) Beginning with 1954, information on the value of year-end inventory holdings at plant and plant warehouses is being collected as part of the annual Census of Industry. These data were formerly collected by a separate survey. The summarized results for the Miscellaneous Non-ferrous Metal Products Industry for the year under review are shown in the above table.

(c) The opening inventory for 1955 does not necessarily agree with the closing inventory for 1954, because of the addition of new plants, the transfer of plants to other industries and plants going out of business, etc. However, the value added figures for the previous year have not been recalculated to allow for the changes mentioned above.

TABLE 3. Principal Statistics of the Miscellaneous Non-ferrous Metal Products Industry in Canada, Grouped According to Size of Establishment, 1954 and 1955

Establishments reporting factory shipments	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1954	No.	No.	\$	\$	\$
Under \$10,000 \$10,000 to \$24,999	5 5	12 16	50, 086 27, 758	68, 259 33, 204	19, 320 82, 549
\$25,000 to \$49,999 \$50,000 to \$99,999	2 2	34	92,077	98, 815	244,824
\$100,000 to \$199,999	4 3	77	231,872	219, 281	566, 799
\$200,000 to \$499,999 \$1,000,000 to \$4,999,999	3 2	397	1, 316, 203	2, 415, 502	5, 235, 384
Total	23	536	1, 717, 996	2, 835, 061	6, 14 8, 876
1955					
Under \$10,000	4 5	4 19	8, 362 40, 592	4,019 54,493	12, 593 104, 933
\$25,000 to \$49,999 \$50,000 to \$99,999	4	51	174,900	109, 487	356, 809
\$100,000 to \$199,999 \$200,000 to \$499,999 \$1,000,000 to \$4,999,999	4 3 4	68 81 506	207, 191 310, 186 1, 703, 209	209, 322 367, 221 3, 118, 301	559, 289 91 2, 457 6, 457, 226
Total	26	729	2,444,440	3, 862, 843	8, 403, 307

TABLE 4. Principal Statistics Classified According to Type of Ownership, 1954 and 1955

Туре	Estab- lish- ments	Employees	Salaries and wages	Cost at plant of materials used	Selling value of factory shipments
1954	No.	No.	\$	\$	\$
Individual ownership	6	} 19	37, 276	44,754	132, 840
Incorporated companies	16	517	1,680,720	2, 790, 307	6,016,036
Total	23	536	1, 717, 996	2, 835, 061	6, 148, 876
1955					
Individual ownership	8	34 695	91,531 2,352,909	136, 351 3, 726, 492	289, 795 8, 113, 512
Total	26	729	2,444,440	3, 862, 843	8, 403, 307

TABLE 5. Employees, Salaries and Wages in the Miscellaneous Non-ferrous Metal Products Industry, 1954 and 1955

	Number of employees					Earnings				
Province	Super and	visory office		uction kers	Total	Supervisory	Production	Total		
	Male	Female	Male	Female		and office	work ers			
						\$	\$	\$		
1954	1.00									
Quebec	14 100	5 42	49 214	11 88	79 444	112, 321 630, 969	132, 393 790, 994	244, 714 1, 421, 963		
ManitobaBritish Columbia	} 6	1	4	2	13	25, 309	26, 010	51, 319		
Canada	120	48	267	101	536	768, 599	949, 397	1, 717, 996		
1955										
QuebecOntario	21 142	7 113	66 226	12 125	106 606	139,559 1,064,582	198, 156 979, 126	337, 715 2, 043, 708		
Manitoba. British Columbia	} 7	1	8	1	17	33, 423	29, 594	63,017		
Canada	170	121	300	138	729	1, 237, 564	1, 206, 876	2,444,440		

TABLE 6. Production Workers, by Months, 1954 and 1955

Month		1954		1955		
111/13/01	Male	Female	Total	Male	Female	Total
Janu ary	.259	72	331	270	143	413
F'ebruary	258	74	332	264	139	403
March	253	74	327	264	139	403
April	249	71	320	273	147	420
May	237	79	316	271	139	410
June	243	95	338	328	144	472
July	289	149	438	318	140	458
August	280	140	420	327	149	476
September	284	130	414	324	141	465
October	285	109	394	325	140	465
November	279	112	391	327	137	464
December	273	115	388	336	116	452
Average	267	101	368	300	138	438

TABLE 7. Capital and Repair Expenditures in the Miscellaneous Non-ferrous Metal Products Industry, 1952-1955

Year	Total capital and repair expenditures
	\$'000
1952	2,726
953	588
954	212
9551	675

List of Firms in the Miscellaneous Non-ferrous Metal Products Industry, 1955

Name of firm	Location of plant
Quebec:	
Beaver Metal Weather Strip Reg'd.	8785 St. Denis St., Montreal
Bel Art Metal Castings Reg'd.	9105 Notre Dame St. E., Montreal
Canadian Die Metal Work Co.	1759 Parthenais, Montreal
Piper, Hiram L., Co., Ltd.	5555 St. Remi St., Montreal
R.C.R. Products Ltd.	5815 Azilda, Parc St. Leonard
Safety Car Heating & Lighting Co. Inc.	5485 Notre Dame St. W., Montreal
Sterling Craft Ltd.	Box 116, Waterville
Universe Products Reg'd.	95, rue du Menage, Beauport
Ville Emard Metal Spinning Reg'd,	5726 Beaulieu St., Montreal
Wall Colmonoy (Canada) Limited	2997 Broadway, Montreal E.
Ontario:	
Armalite Company Limited	Crystal Arts Square, Toronto
Best Weatherstrip Company Limited	Cainsville
Canadian Hanson & Van Winkle Co. Ltd.	15-25 Morrow Ave., Toronto
Canadian Racall Co.	1340 Elgin, Wallaceburg
Chamberlin Metal Weather Strip Co. Limited, The	Lansdowne Ave., Kingsville
Coleman Lamp & Stove Co. Ltd., The	9 Davies Ave., Toronto
Crane Packing Company, Limited	617 Parkdale Ave. N., Hamilton
Deloro Smelting & Refining Co. Limited	Deloro
Etched Name Plates Limited	2202 Gerrard St. E., Toronto 13
Higgin-Duplex Ltd.	134 Park Lawn Road, Toronto
Winsco Manufacturing Ltd.	66 Birch Ave., Toronto
Manitoba:	
Deeley Metal Weatherstrip	281 Kensington St., St. James
Peace Weatherstrip	1083 Sherburn St., Winnipeg
Swan Manufacturing Company	Ellen & Alexander Sts., Winnipeg
Pritish Columbia:	
Leigh, B. T., Weatherstrips	736 Newport Ave., Victoria
Macro Tungsten Refinery (Exp. Div. of Kennametal, Inc.)	Kingsway Ave., Port Coquitlam



