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ANNUAL INDUSTRY REPORT

MANUFACTURES OF THE NON-FERROUS METALS

PRELIMINARY SUMMARY STATISTICS, 1936

Preliminary statistics for 1936 place the total value for the manufactures of primary non-ferrous and non-ferrous metal products at \$351,458,332 in 1936 compared with \$288,523,250 in the preceding year, a gain of 22 per cent, and the greatest for any year on record.

A total of 515 plants were in operation in this group in 1936 against 504 in 1935. Capital employed rose \$7 millions to \$268,469,065. The number of persons employed increased to 36,944 from 33,613, and salaries and wages advanced to \$44,954,497 from \$40,315,477. The cost of materials used was greater at \$213,261,820, an increase of 22 per cent.

For purposes of the annual Census of Manufactures, the production of non-ferrous metal products has been classified into 7 main industrial groups, depending on the nature of their principal products. All but the miscellaneous group reported a gain in value of production over 1935. Non-ferrous smelting and refining rose \$44 millions to \$229,737,420; electrical apparatus gained \$11 millions to \$72,119,268; brass and copper products had an increase of 30 per cent to \$24,943,664; white metal alloys rose to \$6,967,991 from \$6,182,402 in 1935; aluminium products totalled \$5,436,215, a gain of \$444,000; jewellery and silverware rose \$1.5 millions to \$11,084,826, and the miscellaneous group was about one thousand dollars less than in 1935 at \$1,168,948.

The principal statistics for this group are given by industries and by provinces in the summary tables which follow. Detailed mimeographed reports on the individual industries are issued, for a nominal charge, as the final data become available.

Imports into Canada of non-ferrous metals and their products were valued at \$35,040,115 in 1936 compared with \$33,614,022. Exports under the same heading were appraised at \$211,817,242 in 1936 and \$215,979,728 in 1935.

Table 1 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY INDUSTRIES, 1935 and 1936.

Industries	No. of plants	Capital	Average	Salaries	Cost of	Gross selling
		employed	number	and	materials	value of
			of em-	wages	at works	products
		\$	ployees	\$	\$	at works
						\$
<u>1935</u>						
Aluminium products .....	19	3,791,756	998	1,089,487	3,258,310	4,992,640
Brass and copper products .....	124	21,993,841	4,246	4,649,912	10,584,600	19,187,022
White metal alloys .....	32	5,521,720	797	911,644	3,993,110	6,182,402
Jewellery and silverware .....	112	7,953,350	2,770	3,032,350	4,519,732	9,592,659
Electrical apparatus and supplies .....	182	75,499,255	15,549	17,594,759	25,409,806	61,152,834
Miscellaneous non-ferrous products .....	21	1,179,766	309	349,969	337,338	1,170,035
Non-ferrous smelting and refining .....	14	145,686,299	8,944	12,687,356	126,804,075	186,245,658
TOTAL .....	504	261,625,967	33,613	40,315,477	174,906,971	288,523,250
<u>1936</u>						
Aluminium products .....	19	3,881,654	1,100	1,193,798	3,797,555	5,436,215
Brass and copper products .....	130	22,860,253	4,600	5,250,001	14,184,417	24,943,664
White metal alloys .....	35	5,739,996	899	1,024,743	4,437,851	6,967,991
Jewellery and silverware .....	113	8,832,632	2,963	3,360,297	5,447,794	11,084,826
Electrical apparatus and supplies .....	185	82,117,647	17,033	19,396,619	30,454,071	72,119,268
Miscellaneous non-ferrous products .....	19	1,178,166	334	382,989	335,847	1,168,948
Non-ferrous smelting and refining .....	14	143,858,717	10,015	14,346,050	154,604,285	229,737,420
TOTAL .....	515	268,469,065	36,944	44,954,497	213,261,820	351,458,332

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Table 2 - PRINCIPAL STATISTICS FOR THE MANUFACTURES OF THE NON-FERROUS METALS, BY PROVINCES, 1935 and 1936.

Provinces	No. of plants	Capital employed	Average number of employees	Salaries and wages	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$
<u>1 9 3 5</u>						
Nova Scotia and New Brunswick .....	5	695,924	281	234,886	81,516	428,007
Quebec .....	109	54,367,793	7,426	8,878,421	45,215,286	69,505,463
Ontario .....	330	158,043,544	21,951	26,009,921	98,661,500	180,945,758
Manitoba .....	19	5,622,261	327	452,207	8,530,291	9,383,623
Saskatchewan and Alberta .....	8	1,493,749	79	110,977	1,841,408	2,003,169
British Columbia .....	33	44,402,696	3,549	4,629,065	20,576,970	26,257,230
TOTAL .....	504	261,625,967	33,613	40,315,477	174,906,971	288,523,250
<u>1 9 3 6</u>						
Nova Scotia and New Brunswick .....	4	645,728	284	229,360	105,314	513,295
Quebec .....	115	60,537,933	8,077	9,658,939	53,266,418	82,510,533
Ontario .....	338	171,842,997	24,821	29,840,352	130,515,928	227,861,279
Manitoba .....	18	5,042,353	332	466,636	6,164,527	8,049,669
Saskatchewan and Alberta .....	8	2,265,264	106	157,029	3,141,249	4,723,168
British Columbia .....	32	28,134,790	3,324	4,602,181	20,068,384	27,800,388
TOTAL .....	515	268,469,065	36,944	44,954,497	213,261,820	351,458,332

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