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ANNUAL INDUSTRY REPORT

MANUFACTURES OF THE NON-FERROUS METALS

FINAL SUMMARY STATISTICS, 1936

Final statistics for 1936 show that the total value of the manufactures of primary non-ferrous metals and non-ferrous metal products was \$351,164,860, compared with \$288,523,250 in the preceding year. This was a gain of 21 per cent, and the greatest for any year on record.

There were 511 plants in operation in this group in 1936, against 504 in 1935. Capital employed rose \$5 millions to \$266,322,074. The number of persons employed increased to 36,935 from 33,613, and salaries and wages advanced to \$45,091,191 from \$40,315,477. The cost of materials used was \$212,783,636, an increase of 21 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 gains, in value of production, over 1935. Non-ferrous smelting and refining rose \$44 millions to \$229,737,420; electrical apparatus rose \$11 millions to \$72,288,548; brass and copper had an increase of 30 per cent at \$24,947,022; white metal alloys rose to \$6,905,041 from \$6,182,402 in 1935; aluminium products totalled \$5,438,281, a gain of \$445,000; jewellery and silverware rose \$1 million to \$10,684,548, and the miscellaneous group was about six thousand dollars less than in 1935 at \$1,163,555.

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 available, for a nominal charge, on application to the Dominion Bureau of Statistics at Ottawa.

Imports into Canada of non-ferrous metals and their products were valued at \$35,740,115 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 employed \$	Average number of em- ployees	Salaries and wages \$	Cost of materials at works \$	Gross selling value of products at works \$
<u>1935</u>						
Aluminium products	19	3,791,756	998	1,089,487	3,258,310	4,992,340
Brass and copper products	124	21,993,841	4,246	4,649,912	10,584,300	19,187,022
White metal alloys	32	5,521,720	797	911,644	3,993,110	6,182,402
Jewellery and silverware	112	7,953,330	2,770	3,032,350	4,519,732	9,592,359
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	3,884,241	1,101	1,194,999	3,799,638	5,438,281
Brass and copper products	126	22,890,531	4,593	5,293,457	14,182,328	24,947,437
White metal alloys	35	5,882,190	894	1,017,732	4,356,439	6,905,041
Jewellery and silverware	113	8,834,230	2,959	3,354,169	5,022,990	10,684,548
Electrical apparatus and supplies ...	186	79,794,524	17,037	19,501,882	30,484,438	72,288,548
Miscellaneous non-ferrous products ..	18	1,177,641	333	382,902	333,438	1,133,555
Non-ferrous smelting and refining ...	14	143,858,717	10,015	14,346,050	154,604,285	229,737,420
TOTAL	511	266,322,074	36,935	45,091,191	212,783,636	351,164,860

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 em- ployees	Salaries and wages	Cost of materials at works	Gross selling value of products at works
		\$		\$	\$	\$
<u>1935</u>						
Nova Scotia and New Brunswick	5	395,924	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	174,906,271	288,523,250
<u>1936</u>						
Nova Scotia and New Brunswick	4	652,021	284	229,360	104,868	550,781
Quebec	114	59,689,009	8,077	9,814,710	53,183,872	82,417,242
Ontario	334	170,527,387	24,818	29,829,205	130,130,736	227,615,259
Manitoba	19	5,042,353	332	466,636	6,154,527	8,049,669
Saskatchewan and Alberta	8	2,276,514	106	157,029	3,141,249	4,731,521
British Columbia	32	28,134,790	3,318	4,594,251	20,068,384	27,800,388
TOTAL	511	266,322,074	36,935	45,091,191	212,783,636	351,164,860

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