Section 3.—Industrial Statistics of Mines and Minerals—Capital, Labour, Wages, etc.

The scope of the annual statistics on mineral production published by the Dominion Bureau of Statistics includes a general review of the principal mineral industries, such as the copper-gold, silver-lead-zinc, and nickel-copper industries, as well as a section on metallurgical works. Additional data published at irregular intervals, include such features as capital employed, numbers of employees, wages and salaries paid and net value of sales.

The figures for "net income from sales" of industries given in Tables 34 and 35 are those reported by the operators and are, in each case, the settlements received for shipments by producers and the additional values obtained when the smelting of ores is completed in Canada. The totals indicate more nearly the actual returns to the different industries than do the values for the minerals in Table 3 of this Chapter where, in the case of copper, lead, zinc and silver, the values are computed by applying the average prices for the year in the principal metal markets to the total production from mines and smelters with no reduction for fuel, electricity and other supplies consumed in the production process. Some imported ores and concentrates are treated in Canadian non-ferrous smelting and refining works, especially in the production of aluminum where imported ore only is used and of cobalt which now comes mainly from African ores. The net sales of these plants include, therefore, the net value of the metals recovered from these imported ores and, to this extent, the net sales shown in Tables 34 and 35 include products of other than Canadian origin.

34.—Principal Statistics of the Mineral Industries, by Groups, 1942-46, and by Provinces, 1946

Note.—Figures for the years 1936-41 are given at pp. 453-454 of the 1947 Year Book.

Group, Year and Province	Plants or Mines	Capital Employed	Em- ployees	Salaries and Wages	Purchased Fuel, Electricity and Process Supplies ¹	Net Income from Sales
	No.	\$	No.	\$	*\$	\$
METALLICS 1942	483 359 418 871 855	768, 245, 462 800, 060, 147 2 2 2	64, 185 64, 324 58, 486 49, 684 49, 991	126, 886, 402 128, 483, 302 116, 427, 696 102, 669, 882 108, 112, 139	400, 152, 674 467, 165, 380 409, 904, 049 319, 549, 277 292, 270, 193	374, 526, 623 336, 544, 720 312, 982, 733 267, 798, 653 253, 174, 086
FUELS 1942	6,238 6,168 6,279 6,343 6,504	246, 242, 581 254, 888, 821 2 2 2	30,117 30,754 29,953 29,159 28,705	48,566,913 55,351,328 63,720,867 56,323,718 57,095,907	12,277,793 12,653,594 14,156,767 12,716,321 13,909,648	76,393,437 75,686,828 78,491,468 76,513,440 83,647,800
Non-Metallics (Excluding Fuels) 1942. 1943. 1944. 1945.	290 257 248 203 192	41,734,421 41,654,689 2 2 2	8,117 7,989 8,233 8,318 9,108	10,793,259 11,055,861 12,164,400 12,712,321 14,307,623	7,822,375 8,410,143 8,104,871 8,961,846 10,011,510	27,855,522 30,833,183 29,632,077 31,379,055 33,404,218

For footnotes, see end of table, p. 484.