

## Section 5.—Industrial Statistics of the Mineral Industry

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 value of shipments' of industries given in Tables 30 and 31 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, less the cost of materials, fuel, etc. The totals indicate more nearly the actual returns to the different industries than do the values for the minerals in Table 2 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 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 30 and 31 include products of other than Canadian origin.

### 30.—Summary Statistics of the Mineral Industry, by Province, 1951

| Province or Territory      | Plants<br>or Mines | Em-<br>ployees | Salaries<br>and Wages | Purchased<br>Fuel,<br>Electricity<br>and<br>Process<br>Supplies <sup>1</sup> | Net Value of<br>Shipments <sup>2</sup> |
|----------------------------|--------------------|----------------|-----------------------|--|--|
|                            | No.                | No.            | \$                    | \$   | \$                                     |
| Newfoundland.....          | 769                | 4,114          | 10,984,035            | 8,781,988  | 25,331,153                             |
| Nova Scotia.....           | 615                | 13,799         | 37,388,122            | 10,963,266   | 49,170,075                             |
| New Brunswick.....         | 383                | 1,526          | 3,283,050             | 1,530,021  | 8,086,267                              |
| Quebec.....                | 4,288              | 30,349         | 92,213,392            | 294,306,681  | 270,477,503                            |
| Ontario.....               | 6,832              | 43,451         | 138,056,626           | 246,976,014  | 365,526,388                            |
| Manitoba.....              | 218                | 2,632          | 9,091,188             | 23,795,085   | 23,181,449                             |
| Saskatchewan.....          | 517                | 2,930          | 10,891,010            | 38,256,009   | 42,577,100                             |
| Alberta.....               | 3,493              | 12,198         | 37,095,311            | 11,097,643   | 156,633,663                            |
| British Columbia.....      | 981                | 16,273         | 51,117,166            | 176,552,011  | 140,575,198                            |
| Northwest Territories..... | 35                 | 904            | 3,822,078             | 1,800,882  | 6,466,033                              |
| Yukon Territory.....       | 26                 | 695            | 3,219,555             | 1,973,301  | 7,063,914                              |
| <b>Canada.....</b>         | <b>18,157</b>      | <b>128,871</b> | <b>397,161,533</b>    | <b>816,032,901</b>   | <b>1,095,088,743</b>                   |

<sup>1</sup> Includes freight and smelter charges and cost of ores treated.  
less cost of process supplies, fuel, electricity, freight and smelter charges.

<sup>2</sup> Gross value of shipments