

7.—Indexes of the Volume of Production of the Principal Mining Industries, 1954-63
(1949=100)

| Mineral | 1954 | 1955 | 1956 | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 ^a | 1963 |
|----------------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------|--------------|
| Metallics | 129.0 | 142.7 | 151.0 | 170.0 | 180.3 | 201.3 | 197.9 | 191.7 | 197.7 | 193.8 |
| Copper ¹ | 114.8 | 123.7 | 135.2 | 137.1 | 131.8 | 151.6 | 168.7 | 169.5 | 176.7 | 174.0 |
| Gold ¹ | 105.8 | 110.2 | 107.9 | 106.7 | 109.7 | 108.4 | 111.2 | 107.1 | 100.1 | 95.5 |
| Nickel ¹ | 125.3 | 135.9 | 139.0 | 146.8 | 110.2 | 144.8 | 166.9 | 183.8 | 184.2 | 171.0 |
| Iron ore..... | 185.4 | 316.5 | 418.6 | 402.6 | 321.5 | 448.9 | 406.3 | 504.7 | 632.5 | 670.8 |
| Non-metallics | 161.4 | 180.2 | 187.6 | 179.0 | 171.1 | 191.4 | 192.6 | 211.7 | 222.5 | 238.1 |
| Asbestos..... | 167.3 | 191.9 | 188.4 | 184.3 | 178.3 | 193.5 | 201.4 | 223.4 | 234.1 | 239.1 |
| Fuels | 215.6 | 273.2 | 344.7 | 358.2 | 329.5 | 363.1 | 380.2 | 430.7 | 480.8 | 513.6 |
| Coal..... | 75.2 | 74.1 | 76.6 | 65.4 | 56.7 | 51.9 | 53.3 | 49.9 | 48.8 | 52.0 |
| Natural gas..... | 169.6 | 204.5 | 235.0 | 295.1 | 401.6 | 503.9 | 589.2 | 712.0 | 1,005.7 | 1,179.8 |
| Petroleum..... | 457.8 | 616.8 | 812.7 | 859.5 | 782.6 | 873.7 | 909.9 | 1,043.7 | 1,154.0 | 1,221.6 |
| Total Mining | 158.7 | 185.2 | 212.3 | 227.8 | 227.0 | 251.1 | 253.3 | 266.9 | 287.4 | 294.4 |

¹ Based on commodity data.

Subsection 2.—Provincial Distribution of Mineral Production

Certain changes in provincial mineral production in 1963 are worthy of note. Newfoundland increased its output of iron ore when the Carol Lake project was brought into production. Nova Scotia increased the output of its major mineral products—gypsum, salt and coal. In New Brunswick, some of the base-metal mines resumed operations. In Quebec, three new base-metal mines—Orchan, New Hosco and Mattagami Lake—were officially brought into production on the same day—Oct. 16. The Sudbury area of Ontario did not produce as much nickel and copper as in the previous year, but Manitoba's base-metal mines increased their output of both these metals as well as of lead. Potash in Saskatchewan boosted the mineral value of the province by \$23,000,000. The energy minerals—oil, gas and coal—of Alberta continued their upward trend with an increase of \$66,000,000 over 1962. New copper mines in British Columbia helped to raise the value of that province's metallic output to \$171,000,000. The Yukon Territory benefited from higher silver prices, but the closing of the nickel-copper mine in the Northwest Territories brought the total mineral output for the Territories down from 1962.

8.—Value of Mineral Production, by Province, 1954-63

NOTE.—Figures from 1899 are given in the corresponding table of previous Year Books beginning with the 1933 edition.

| Year | Newfoundland | Prince Edward Island | Nova Scotia | New Brunswick | Quebec | Ontario | Manitoba |
|-------------------------|--------------|----------------------|-------------|---------------|-------------|-------------|-------------|
| | \$ | \$ | \$ | \$ | \$ | \$ | \$ |
| 1954..... | 42,898,033 | — | 73,450,898 | 12,468,322 | 278,818,070 | 496,747,571 | 35,106,822 |
| 1955..... | 68,462,956 | — | 67,133,539 | 15,759,744 | 357,010,045 | 583,954,682 | 62,018,231 |
| 1956..... | 84,249,006 | — | 66,092,274 | 18,258,302 | 422,464,410 | 650,823,362 | 67,909,407 |
| 1957..... | 82,682,263 | — | 68,053,743 | 23,120,689 | 406,055,757 | 748,824,322 | 63,464,285 |
| 1958..... | 64,994,754 | — | 62,706,891 | 16,275,971 | 365,706,489 | 789,601,868 | 57,217,569 |
| 1959..... | 72,156,996 | 4,559,171 | 62,879,647 | 18,133,290 | 440,897,186 | 970,762,201 | 55,512,410 |
| 1960..... | 86,637,123 | 1,172,587 | 65,453,531 | 17,072,739 | 446,202,726 | 983,104,412 | 58,702,697 |
| 1961..... | 91,618,709 | 606,644 | 61,693,156 | 18,804,385 | 455,522,933 | 943,669,456 | 101,439,787 |
| 1962..... | 101,858,960 | 677,906 | 61,651,093 | 21,811,575 | 519,453,166 | 913,342,174 | 158,932,169 |
| 1963 ^a | 121,785,645 | 654,120 | 67,307,328 | 26,501,143 | 537,388,211 | 874,783,824 | 169,832,024 |