

\$8,500,000, and though there was an increase of nearly 15,000 tons in zinc production the total output was valued at \$7,000,000 less than the 1957 output. Shipments of iron ore dropped by over 28 p.c. Nickel production declined by 26 p.c. to a value of \$197,000,000 from the 1957 value of over \$259,000,000, partly because of planned reduction in output and partly because of a prolonged labour dispute.

The value of non-metallic minerals, which had climbed to \$169,000,000 in 1957, dropped back by \$11,000,000 in 1958. Most of this 6.4-p.c. decline was attributable to reduction in asbestos output and to a \$3,600,000 drop in the value of titanium dioxide recoveries. Salt production rose steadily to a total value of over \$15,000,000 in 1958 and increased prices for gypsum brought the 1958 value to over \$8,000,000, although production decreased slightly in both 1957 and 1958.

In the mineral fuels group, natural gas production increased in value by 24 p.c. in 1957 and again by 36 p.c. in 1958. Preliminary figures for 1958 give a total production of 337,996,000,000 cu. ft. The production of crude petroleum maintained its accustomed place as the greatest single dollar producer in the minerals field. The highest production of crude petroleum in Canada's history was reached in 1957 when 181,848,000 bbl. were produced with a total value in excess of \$453,000,000. Production in 1958 fell by 8.4 p.c. to a total of 166,476,268 bbl., valued at just over \$401,000,000, mainly as a result of restricted markets and reduced demand. Coal has declined fairly steadily in volume and value in Canada since 1951. The volume rate of decline was 12 p.c. in 1957 and 13 p.c. in 1958.

In the structural materials group, production of cement levelled off at just over 6,000,000 tons in both 1957 and 1958. Better prices, however, raised the value of cement production by nearly \$20,000,000 since 1956. Sand and gravel production reached a peak of 168,000,000 tons in 1958. Clay products attained a new production peak valued at nearly \$43,000,000 in 1958, an increase of 18 p.c. Production of stone rose by 21 p.c. in 1957 and levelled off at 40,000,000 tons valued at \$57,000,000 in 1958. The rate of increase in all structural materials slowed from 14 p.c. in 1957 to 5 p.c. in 1958.

2.—Quantity and Value of Minerals Produced, 1956-58

Mineral	1956		1957		1958 <sup>p</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value
		\$		\$		\$
<b>Metallics</b> .....	...	<b>1,146,349,595</b>	...	<b>1,159,579,226</b>	...	<b>1,142,140,007</b>
Antimony..... lb.	2,140,432	687,527	1,360,731	370,442	925,000	292,153
Bismuth..... "	285,861	544,900	319,941	584,917	457,088	861,185
Cadmium..... "	2,339,421	3,977,016	2,368,130	4,025,821	1,841,425	2,798,965
Calcium..... "	394,900	515,305	221,225	282,378	70,259	85,807
Cobalt..... "	3,516,670	9,065,493	3,922,649	7,784,423	2,521,240	5,196,088
Copper..... "	709,720,590	292,958,091	718,218,535	206,897,988	698,929,034	178,077,588
Gold..... oz. t.	4,383,863	151,024,080	4,433,894	148,757,143	4,534,455	154,065,491
Indium..... "	363,192	795,390	384,360	693,770	69,000	155,250
Iron ore..... ton	22,348,278	160,362,118	22,272,174	167,221,425	15,878,481	121,437,285
Iron, remelt..... "	159,874	7,996,897	187,529	10,083,434	118,000	6,342,500
Lead..... lb.	377,708,904	58,582,651	362,968,529	50,670,407	371,540,693	42,095,560
Magnesium..... "	19,212,298	6,079,890	16,770,371	5,254,896	11,620,205	3,591,064
Manganese ore..... "	...	1,900	...	—	...	—
Molybdenum..... lb.	841,647	955,828	783,739	1,166,557	566,600	781,231
Nickel..... "	357,030,311	222,204,860	375,916,551	258,977,309	278,082,795	196,733,985
Palladium, rhodium, etc..... oz. t.	163,451	6,681,098	216,582	7,896,209	150,720	4,491,809
Platinum..... "	151,357	15,725,992	199,565	17,835,124	144,565	9,277,140
Selenium..... lb.	330,389	4,460,252	321,392	3,535,312	403,264	2,624,480
Silver..... oz. t.	28,431,847	25,497,681	28,823,298	25,182,915	31,311,378	27,200,192
Tellurium..... lb.	7,867	13,767	31,524	55,167	41,378	74,554
Tin..... "	756,934	670,441	709,102	580,342	718,000	692,870
Titanium ore..... ton	2,310	16,561	10,770	97,075	5,415	36,100
Tungsten..... lb.	2,271,437	6,362,368	1,921,483	5,279,275	690,977	1,900,187
Uranium..... "	4,581,060	45,732,145	13,271,414	136,304,364	28,237,332	290,228,356
Zinc..... "	845,285,125	125,437,344	827,481,656	100,042,533	857,275,945	93,100,167