

## 2.—Value of Mineral Production, by Class, 1957-66

Year	Metallics	Non-metallics	Fuels	Structural Materials	Total
	\$	\$	\$	\$	\$
1957	1,159,579,226	169,061,110	564,776,791	296,905,265	2,190,322,392
1958	1,130,160,395	150,354,802	510,768,681	309,455,160	2,100,739,038
1959	1,370,648,535	178,216,641	535,577,823	324,577,512	2,409,020,511
1960	1,406,558,061	197,505,783	565,851,829	322,594,308	2,492,509,981
1961	1,387,159,036	210,467,786	653,327,802	331,345,763	2,582,300,387
1962	1,496,433,950	217,453,009	780,932,387	356,166,833	2,850,986,179
1963	1,509,536,931	253,452,413	908,428,087	379,011,116	3,050,428,547
1964	1,701,648,538	287,497,000 <sup>a</sup>	998,767,672	403,058,324	3,390,971,534 <sup>a</sup>
1965	1,907,575,899	327,238,901	1,076,494,117	434,161,904	3,745,470,821
1966	1,984,372,572	363,387,717	1,150,611,731	474,108,899	3,972,480,919

The index of the volume of mineral production, which is a means of measuring the mining industry's absolute growth, was 393.6 (1949=100) compared with 365.6 in 1965. The comparative figures for the indexes for total industrial production for Canada were 274.5 and 251.9. The extent of the industry's growth is also evident from per capita comparisons (see Table 1). The per capita value of mineral output in 1966 was \$198.48, which was three times greater than the 1949 per capita value, compared with the increase in the per capita value of the gross national product of 2.4 times in the same period. Net value criteria, which measure value added in the production process, also point to the dynamic role of mining in the Canadian economy. The rate of increase in mining net value has been about 50 p.c. greater than the net value rate of increase for primary and secondary industries as a whole.

## 3.—Quantity Indexes of Production of the Principal Mining Industries, 1957-66

(1949=100)

Mineral	1957	1958	1959	1960	1961	1962	1963	1964	1965	1966
<b>Metallics</b>	<b>188.4</b>	<b>210.4</b>	<b>242.5</b>	<b>236.4</b>	<b>220.4</b>	<b>225.2</b>	<b>227.5</b>	<b>245.7</b>	<b>249.5</b>	<b>256.0</b>
Copper <sup>1</sup>	136.3	131.0	150.0	166.7	166.7	173.6	171.8	187.8	195.6	192.9
Gold <sup>2</sup>	104.9	109.2	107.2	109.5	104.9	96.8	92.0	85.9	80.6	73.9
Nickel <sup>1</sup>	146.1	108.4	145.0	166.7	181.0	180.5	168.6	181.0	209.9	185.6
Iron ore	544.1	395.0	587.7	578.8	558.7	781.0	916.8	1,185.3	1,236.8	1,322.7
<b>Non-metallics</b>	<b>182.0</b>	<b>172.4</b>	<b>197.6</b>	<b>196.5</b>	<b>214.7</b>	<b>233.6</b>	<b>273.0</b>	<b>312.8</b>	<b>377.2</b>	<b>405.3</b>
Asbestos	186.3	177.3	192.1	200.7	222.3	233.5	240.4	259.9	269.4	293.4
<b>Fuels</b>	<b>360.3</b>	<b>331.6</b>	<b>364.6</b>	<b>377.7</b>	<b>433.4</b>	<b>483.5</b>	<b>516.6</b>	<b>557.7</b>	<b>592.8</b>	<b>665.7</b>
Coal	65.4	56.8	51.8	53.4	49.9	48.8	51.9	55.1	56.3	54.6
Natural gas	290.2	402.9	488.3	591.7	709.7	1,000.6	1,179.8	1,382.3	1,476.4	1,598.0
Petroleum	866.5	788.6	880.4	903.1	1,052.3	1,163.2	1,231.6	1,319.2	1,405.5	1,599.4
<b>Total Mining</b>	<b>239.3</b>	<b>243.3</b>	<b>275.4</b>	<b>275.6</b>	<b>283.0</b>	<b>304.7</b>	<b>318.3</b>	<b>346.4</b>	<b>365.6</b>	<b>393.6</b>

<sup>1</sup> Based on commodity data.<sup>2</sup> Production of the gold mining industry only.