

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

Mineral	1956		1957		1958 <sup>p</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value
		\$		\$		\$
<b>Non-metallics</b> .....	...	<b>160,341,599</b>	...	<b>169,061,110</b>	...	<b>158,131,982</b>
Arsenious oxide..... lb.	1,790,381	77,612	3,697,317	137,112	2,249,866	58,496
Asbestos..... ton	1,014,249	99,859,969	1,048,086	104,489,431	942,135	96,168,029
Barite..... "	320,835	3,031,034	228,048	2,992,913	201,329	2,067,916
Diatomite..... "	2	40	120	2,400	6	270
Feldspar..... "	18,153	364,849	20,450	393,284	17,750	328,105
Fluorspar..... "	140,071	3,407,582	66,245	1,756,841	1,552,255	1,552,255
Gypsum..... "	4,895,811	7,260,236	4,577,492	7,745,105	4,043,364	8,302,037
Iron oxide..... "	8,803	186,225	7,518	187,211	2,060	162,160
Lithia..... lb.	4,789,360	2,643,950	5,140,257	2,827,143	3,938,000	2,030,000
Magnesian dolomite and brucite.....	...	2,783,181	...	3,046,298	...	2,547,428
Mica..... lb.	1,843,811	95,666	1,282,416	111,583	1,072,703	92,736
Mineral water..... gal.	292,528	149,867	348,710	185,167	347,500	185,000
Nepheline syenite..... ton	180,006	2,574,140	200,016	2,754,060	200,149	2,636,142
Peat moss..... "	128,054	4,240,714	137,747	4,734,504	146,084	5,534,549
Pyrite, pyrrhotite..... "	1,046,740	4,538,785	1,166,416	4,808,228	1,181,281	4,496,372
Quartz..... "	2,142,234	3,036,543	2,139,246	3,185,186	1,403,737	2,509,034
Salt..... "	1,590,804	12,144,476	1,771,559	13,989,703	1,863,866	15,482,580
Silica brick..... M	5,799	736,817	4,308	655,903	2,598	402,189
Soapstone and talc <sup>1</sup> ..... ton	29,326	365,226	34,725	427,673	33,494	427,459
Sodium carbonate..... "	—	—	—	—	53	800
Sodium sulphate..... "	181,063	2,838,186	157,800	2,568,728	167,897	2,764,651
Sulphur in smelter gas..... "	236,088	2,323,590	235,123	2,322,067	236,478	2,326,080
Sulphur, elemental..... "	—	—	—	—	99,645	1,988,586
Titanium dioxide..... "	157,374	7,682,911	186,422	9,740,570	...	6,068,838
<b>Fuels</b> .....	...	<b>518,761,191</b>	...	<b>564,776,791</b>	...	<b>507,732,436</b>
Coal..... ton	14,915,610	95,349,763	13,189,155	90,220,670	11,441,695	78,217,621
Natural gas..... M cu. ft.	169,152,586	16,849,556	220,006,682	20,962,501	337,996,000	28,487,600
Petroleum, crude..... bbl.	171,981,413	406,561,872	181,848,004	453,593,620	166,476,268	401,027,215
<b>Structural Materials</b> .....	...	<b>259,453,169</b>	...	<b>296,905,265</b>	...	<b>314,149,015</b>
Clay products (brick, tile, etc.).....	...	37,784,980	...	35,922,158	...	42,611,899
Cement..... ton	5,021,683	75,233,321	6,049,098	93,167,477	6,068,977	95,869,547
Lime..... "	1,295,699	15,667,598	1,378,617	16,678,614	1,612,761	20,439,311
Sand and gravel..... "	148,801,268	81,957,352	159,829,512	91,939,354	167,943,857	97,528,752
Stone..... "	33,257,318	48,809,918	40,282,081	59,197,662	40,516,905	57,699,506
<b>Grand Totals</b> .....	...	<b>2,084,905,554</b>	...	<b>2,190,322,392</b>	...	<b>2,122,153,440</b>

<sup>1</sup> Includes pyrophyllite.

**Analysis of Current Value and Volume.**—To assist in clearer and simpler interpretation of the trends in mineral production in Canada over the ten years 1949-58, the percentage of the total value contributed by each principal mineral in each year is given in Table 3. Values upon which percentages in this table are based are the annual values of mineral production, expressed in Canadian currency, as shown in Tables 1 and 2.

## 3.—Percentage of the Total Value Contributed by Principal Minerals, 1949-58

Mineral	1949	1950	1951	1952	1953	1954	1955	1956	1957	1958 <sup>p</sup>
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
<b>Metallics<sup>1</sup></b> .....	<b>59.8</b>	<b>59.0</b>	<b>59.9</b>	<b>56.7</b>	<b>53.1</b>	<b>53.7</b>	<b>56.1</b>	<b>54.9</b>	<b>52.9</b>	<b>53.8</b>
Copper.....	11.6	11.8	11.9	11.4	11.3	11.8	13.4	14.1	9.4	8.4
Gold.....	16.5	16.2	13.0	11.9	10.4	10.0	8.7	7.3	6.8	7.3
Iron ore.....	3.9	3.8	4.2	4.6	6.2	6.2	6.2	7.6	7.6	5.7
Lead.....	5.6	4.6	4.7	4.3	3.7	3.9	3.2	2.8	2.3	2.0
Nickel.....	11.0	10.7	12.1	11.8	12.0	12.1	12.0	10.8	11.8	9.3
Platinum metals.....	2.2	1.7	1.8	1.4	1.5	1.4	1.3	1.1	1.2	0.6
Silver.....	1.5	1.8	1.8	1.6	1.8	1.7	1.4	1.2	1.1	1.3
Uranium.....	—	—	—	—	—	1.8	1.4	2.2	6.2	13.7
Zinc.....	8.5	9.4	10.9	10.1	7.2	6.1	6.6	6.1	4.6	4.4

<sup>1</sup> Includes minor items not specified.