

2.—Quantity and Value of Minerals Produced, 1957-59—concluded

Mineral	1957		1958		1959 ^p	
	Quantity	Value \$	Quantity	Value \$	Quantity	Value \$
Non-metallics		169,061,110		150,354,802		176,229,668
Arsenious oxide..... lb.	3,697,317	137,112	2,323,320	94,542	1,887,886	90,783
Asbestos..... ton	1,048,086	104,489,431	925,331	92,276,748	1,042,253	106,591,686
Barite..... "	228,048	2,992,913	195,719	2,196,384	255,023	2,514,338
Diatomite..... "	120	2,400	—	540	—	—
Feldspar..... "	20,450	393,284	20,387	359,966	17,762	286,362
Fluorspar..... "	66,245	1,756,841	—	1,542,589	—	2,084,387
Gypsum..... "	4,577,492	7,745,105	3,964,129	5,189,159	5,941,323	8,889,748
Iron oxide..... "	7,518	187,211	1,632	113,390	1,220	108,765
Lithia..... lb.	5,140,257	2,827,143	3,853,322	2,047,880	2,497,613	1,537,000
Magnesian dolomite and brucite.....	—	3,046,298	—	2,529,161	—	2,994,331
Mica..... lb.	1,282,416	111,583	1,504,933	89,651	738,271	52,778
Mineral water..... gal.	348,710	185,167	316,727	172,568	317,400	172,000
Nepheline syenite..... ton	200,016	2,754,060	201,306	2,613,446	230,712	2,908,593
Peat moss..... "	137,747	4,734,504	149,013	4,778,860	181,120	6,128,254
Potash (K ₂ O).....	—	—	—	—	—	840,000
Pyrite, pyrrhotite..... ton	1,166,416	4,808,228	1,191,731	4,248,668	1,051,873	3,213,814
Quartz..... "	2,139,246	3,185,186	1,453,656	2,538,150	1,934,513	2,994,867
Salt..... "	1,771,559	13,989,703	2,375,192	14,989,542	3,233,512	17,462,050
Silica brick..... M	4,308	655,903	2,815	472,346	1,904	345,871
Soapstone, talc and pyrophyllite..... ton	34,725	427,673	35,405	429,136	38,884	481,286
Sodium sulphate..... "	157,800	2,568,728	173,217	2,862,915	171,000	2,775,758
Sulphur in smelter gas..... "	235,123	2,322,067	241,055	2,361,252	278,204	2,718,290
Sulphur, elemental..... "	—	—	—	1,872,832	142,970	2,675,387
Titanium dioxide, etc..... "	186,422	9,740,570	—	6,575,077	—	8,363,320
Fuels		564,776,791		510,768,681		540,105,980
Coal..... ton	13,189,155	90,220,670	11,687,110	79,963,327	10,597,255	73,056,903
Natural gas..... M cu. ft.	220,006,682	20,962,501	337,803,726	32,057,536	427,804,000	40,098,850
Petroleum, crude..... bbl.	181,848,004	453,593,620	165,496,196	398,747,818	184,593,000	426,950,227
Structural Materials		296,905,265		309,455,160		314,315,607
Clay products (brick, tile, etc.).....	—	35,922,158	—	41,709,903	—	45,185,849
Cement..... ton	6,049,098	93,167,477	6,153,421	96,414,142	6,296,010	97,889,446
Lime..... "	1,378,617	16,678,614	1,596,422	19,465,823	1,668,230	19,707,437
Sand and gravel..... "	159,829,512	91,939,354	160,210,945	96,282,363	177,765,382	100,366,015
Stone..... "	40,282,081	59,197,662	38,156,647	55,582,929	37,474,029	51,166,860
Grand Totals	2,190,322,392	...	2,100,739,038	...	2,389,683,279

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 1950-59, 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, 1950-59

Mineral	1950	1951	1952	1953	1954	1955	1956	1957	1958	1959 ^p
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Metallics¹	59.0	59.9	56.7	53.1	53.7	56.1	54.9	52.9	53.8	56.9
Copper.....	11.8	11.9	11.4	11.3	11.8	13.4	14.1	9.4	8.3	9.8
Gold.....	16.2	13.0	11.9	10.4	10.0	8.7	7.3	6.8	7.4	6.2
Iron ore.....	3.8	4.2	4.6	6.2	6.2	6.2	7.6	7.6	6.0	7.8
Lead.....	4.6	4.7	4.3	3.7	3.9	3.2	2.8	2.3	2.0	1.6
Nickel.....	10.7	12.1	11.8	12.0	12.1	12.0	10.8	11.8	9.2	10.8
Platinum metals.....	1.7	1.8	1.4	1.5	1.4	1.3	1.1	1.2	0.7	0.7
Silver.....	1.8	1.8	1.6	1.8	1.7	1.4	1.2	1.1	1.3	1.2
Uranium.....	—	—	—	—	1.8	1.4	2.2	6.2	13.3	13.6
Zinc.....	9.4	10.9	10.1	7.2	6.1	6.6	6.1	4.6	4.4	4.0

¹ Includes minor items not specified.