

2.—Quantity and Value of Minerals Produced, 1953-60—concluded

Mineral	1958		1959		1960 ^p	
	Quantity	Value \$	Quantity	Value \$	Quantity	Value \$
Non-metallics.....	...	150,351,802	...	178,216,641	...	194,860,357
Arsenious oxide..... lb.	2,323,320	94,542	1,578,307	63,786	1,612,521	77,541
Asbestos..... ton	925,331	92,276,748	1,050,429	107,433,344	1,140,538	118,700,998
Barite..... "	195,719	2,196,384	238,967	2,254,582	155,506	1,446,621
Diatomite..... "	27	540	5	100	5	100
Feldspar..... "	20,387	359,966	17,953	301,372	10,789	234,050
Fluorspar..... "	...	1,542,589	...	1,850,497	...	1,958,236
Garnet..... "	—	—	—	—	2	180
Grindstone..... "	—	—	60	9,000	20	3,000
Gypsum..... "	3,964,129	5,189,159	5,878,630	8,393,703	5,161,000	9,308,340
Iron oxide..... "	1,632	113,300	1,235	108,286	865	80,000
Lithia..... lb.	3,853,322	2,047,880	2,756,280	1,422,153	205,000	75,850
Magnesian dolomite and brucite.....	...	2,529,161	...	3,050,779	...	3,301,747
Mica..... lb.	1,504,933	89,651	813,834	63,004	1,270,649	88,572
Mineral water..... gal.	316,727	172,568	369,113	202,969	368,000	202,000
Nepheline syenite..... ton	201,306	2,613,446	228,722	2,930,932	249,200	3,030,300
Peat moss..... "	149,013	4,778,860	184,409	6,226,688	182,471	5,860,698
Potash (K ₂ O).....	...	...	...	1,408,462	...	178,700
Pyrite, pyrrhotite..... ton	1,191,731	4,248,668	1,099,564	3,433,095	1,004,366	2,828,267
Quartz..... "	1,453,656	2,538,150	2,163,546	3,436,730	2,235,795	3,322,824
Salt..... "	2,375,192	14,989,542	3,289,976	18,034,522	3,206,164	18,644,203
Silica brick..... M	2,815	472,346	1,926	354,295	—	—
Soapstone, talc and pyrophyllite..... ton	35,405	429,136	39,176	512,129	41,605	527,416
Sodium sulphate..... "	173,217	2,862,915	179,535	2,881,861	211,466	3,419,058
Sulphur in smelter gas..... "	241,055	2,361,252	277,030	2,716,416	271,615	2,644,982
Sulphur, elemental..... "	94,377	1,872,832	145,656	2,620,787	254,729	4,679,382
Titanium dioxide, etc.....	...	6,575,077	...	8,507,149	...	14,257,292
Fuels.....	...	510,768,681	...	535,577,823	...	562,434,863
Coal..... ton	11,687,110	79,963,327	10,626,722	73,875,895	11,226,420	76,059,631
Liquid hydrocarbons.....	—	—	—	—	—	5,852,422
Natural gas..... M cu. ft.	337,803,726	32,057,536	417,334,527	39,609,393	504,452,000	48,027,110
Petroleum, crude..... bbl.	165,496,196	398,747,818	184,778,497	422,092,535	192,308,250	432,495,700
Structural Materials.....	...	309,455,160	...	324,577,512	...	314,957,548
Clay products (brick, tile, etc.).....	...	41,709,903	...	42,515,448	...	40,042,494
Cement..... ton	6,153,421	96,414,142	6,284,486	95,147,798	5,697,859	91,111,862
Lime..... "	1,596,422	19,465,823	1,685,725	21,304,021	1,535,673	17,037,970
Sand and gravel..... "	160,210,945	96,282,363	185,123,746	104,651,461	189,961,321	110,086,610
Stone..... "	38,156,647	55,582,929	46,439,535	60,958,784	43,404,986	56,678,612
Grand Totals.....	...	2,100,739,038	...	2,409,020,511	...	2,476,240,506

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 1951-60, 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, 1951-60

Mineral	1951	1952	1953	1954	1955	1956	1957	1958	1959	1960 ^p
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Metallics¹	59.9	56.7	53.1	53.7	56.1	54.9	52.9	53.8	56.9	56.7
Copper.....	11.9	11.4	11.3	11.8	13.4	14.1	9.4	8.3	9.7	10.7
Gold.....	13.0	11.9	10.4	10.0	8.7	7.3	6.8	7.4	6.2	6.3
Iron ore.....	4.2	4.6	6.2	6.2	6.2	7.6	7.6	6.0	8.0	6.9
Lead.....	4.7	4.3	3.7	3.9	3.2	2.8	2.3	2.0	1.6	1.6
Nickel.....	12.1	11.8	12.0	12.1	12.0	10.8	11.8	9.2	10.7	12.6
Platinum metals.....	1.8	1.4	1.5	1.4	1.3	1.1	1.2	0.7	0.5	0.7
Silver.....	1.8	1.6	1.8	1.7	1.4	1.2	1.1	1.3	1.2	1.2
Uranium.....	—	—	—	1.8	1.4	2.2	6.2	13.3	13.7	10.6
Zinc.....	10.9	10.1	7.2	6.1	6.6	6.1	4.6	4.4	4.0	4.4

¹ Includes minor items not specified.