

6.—Quantity and Value of Mineral Production, 1963 and 1964—concluded

Mineral	1963		1964 ^p	
	Quantity	Value	Quantity	Value
		\$		\$
Non-metallics—concluded				
Feldspar..... ton	8,608	197,031	8,615	205,420
Fluorspar..... ton	..	1,976,006	..	2,291,626
Gem stones..... lb.	16,000	15,529	..	15,000
Graphite..... ton	—	—	13	6,570
Grindstone..... " "	10	2,000	..	2,000
Gypsum..... ton	5,955,266	11,237,952	6,373,765	12,397,828
Helium..... Mcf.	..	..	..	..
Iron oxides..... ton	978	74,505	914	79,015
Lithia..... lb.	644,354	682,029	1,049,783	1,152,000
Magnesitic dolomite and brucite..... ton	..	3,439,890	..	3,467,029
Mica..... lb.	1,183,041	44,284	1,202,800	95,583
Nepheline syenite..... ton	254,000	2,699,202	292,042	3,397,106
Nitrogen..... Mcf.	..	..	..	..
Peat moss..... ton	243,311	8,680,228	245,117	7,177,608
Potash (K ₂ O)..... ton	626,860	22,500,000	862,440	30,660,000
Pozzolan..... " "	..	17,994	..	20,000
Pyrite, pyrrhotite..... ton	476,438	1,643,629	356,349	1,128,019
Quartz..... ton	1,836,612	3,687,979	2,130,837	4,602,864
Salt..... ton	3,721,994	22,316,565	3,892,636	23,075,518
Soapstone and talc..... ton	54,250	757,878	57,150	819,154
Sodium sulphate..... ton	256,914	4,121,114	330,178	5,328,220
Sulphur, in smelter gas..... ton	353,243	3,488,181	434,776	4,493,182
Sulphur, elemental..... ton	1,249,887	13,380,182	1,611,181	15,409,943
Titanium dioxide, etc..... ton	..	13,806,608	..	20,981,935
Fuels.....	..	908,428,087	..	1,005,190,649
Coal..... ton	10,575,694	71,756,581	11,072,776	72,109,342
Natural gas..... Mcf.	1,117,425,217	150,468,714	1,363,814,214	183,505,880
Natural gas by-products..... bbl.	..	70,997,795	..	75,096,676
Petroleum, crude..... ton	257,661,777	615,204,997	274,250,125	674,478,151
Structural Materials.....	..	379,011,116	..	400,441,081
Clay products (brick, tile, etc.)..... ton	..	38,154,294	..	40,534,768
Cement..... ton	7,013,662	118,614,929	7,744,516	133,087,366
Lime..... ton	1,450,731	18,504,220	1,490,922	19,122,104
Sand and gravel..... ton	189,570,503	123,854,254	189,374,681	124,049,509
Stone..... ton	62,655,329	79,883,419	63,630,849	83,647,334
Grand Totals.....	..	3,050,428,547	..	3,397,154,699

Analysis of Current Value and Volume.—To present a clearer and simpler interpretation of the trends in mineral production in Canada over the ten years 1955-64, the percentage of the total value contributed by each principal mineral in each year is given in Table 7.

7.—Percentage of the Total Value Contributed by Principal Minerals, 1955-64

Mineral	1955	1956	1957	1958	1959	1960	1961	1962	1963	1964 ^p
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Metallies¹	56.1	55.0	52.9	53.8	56.9	56.5	53.7	52.5	49.5	50.2
Copper.....	13.4	14.1	9.4	8.3	9.7	10.6	9.9	9.9	9.3	9.7
Gold.....	8.7	7.2	6.8	7.4	6.2	6.3	6.1	5.5	5.0	4.2
Iron ore.....	6.2	7.7	7.6	6.0	8.0	7.0	7.3	9.2	10.3	11.9
Lead.....	3.2	2.8	2.3	2.0	1.6	1.8	1.8	1.5	1.5	1.6
Nickel.....	12.0	10.7	11.8	9.2	10.7	11.9	13.6	13.5	11.8	11.2
Platinum group.....	1.3	1.1	1.2	0.7	0.7	1.2	0.9	1.0	0.7	0.7
Silver.....	1.4	1.2	1.1	1.3	1.2	1.2	1.1	1.2	1.4	1.3
Uranium.....	1.4	2.2	6.2	13.3	13.7	10.8	7.6	5.5	4.5	2.5
Zinc.....	6.6	6.0	4.6	4.4	4.0	4.4	4.1	3.9	4.0	5.7

¹ Includes minor items not specified.