

## 2.—Mineral Production of Canada, 1941-43—concluded

Mineral	1941		1942		1943	
	Quantity	Value	Quantity	Value	Quantity	Value
<b>Clay Products and Other Structural Materials</b> —concluded		\$		\$		\$
<b>OTHER STRUCTURAL MATERIALS</b>						
Cement..... bbl.	8,368,711	13,063,588	9,126,041	14,365,237	7,302,289	11,599,033
Lime <sup>7</sup> ..... ton	860,885	6,357,941	884,830	6,530,839	907,768	6,832,992
Sand and gravel..... "	31,604,806	10,375,723	26,349,907	9,005,414	25,744,469	9,005,857
Stone—						
Granite..... "	600,922	1,498,786	1,366,425	1,946,249	780,422	1,522,072
Limestone <sup>7</sup> ..... "	7,151,049	6,057,727	6,442,583	6,468,525	6,265,181	6,105,749
Marble..... "	17,649	126,081	13,824	88,209	11,848	68,022
Sandstone..... "	169,885	305,528	153,865	226,810	164,163	250,603
Slate..... "	1,296	12,562	1,369	16,801	1,336	17,733
<b>TOTALS, OTHER STRUCTURAL MATERIALS.....</b>		37,797,936		38,648,084		35,402,061
<b>Totals, Clay Products and Other Structural Materials.....</b>		45,373,272		45,729,807		42,010,254
<b>Grand Totals (Canadian Funds).....</b>		560,241,290		566,768,672		530,053,966

<sup>1</sup> Value in Canadian funds. <sup>2</sup> Not available. <sup>3</sup> Not available for publication. <sup>4</sup> Including brucite. <sup>5</sup> Includes some talc. <sup>6</sup> Sulphur content of pyrites shipped and estimated sulphur contained in the sulphuric acid made from smelter gases. <sup>7</sup> Includes relatively large quantities used in the manufacture of chemicals.

**Analysis of Current Value and Volume.**—In order to interpret more clearly and simply the trends in mineral production in Canada over the period since 1934, Table 3 gives the percentage of the total value contributed by each principal mineral in each year. Values upon which percentages in this table are based are the annual values of mineral production expressed in Canadian currency as published in Tables 1 and 2.

## 3.—Percentages of the Total Value of Mineral Production, by Principal Minerals, 1934-43

Mineral	1934	1935	1936	1937	1938	1939	1940	1941	1942	1943
	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
<b>METALLICS</b>										
Cobalt.....	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	<sup>1</sup>
Copper.....	9.6	10.3	10.9	15.1	12.8	12.8	12.4	11.5	10.7	12.7
Gold.....	36.9	37.0	36.3	31.3	37.6	38.8	38.6	36.7	32.9	26.5
Lead.....	3.0	3.4	4.1	4.6	3.1	2.6	3.0	2.8	3.0	3.1
Nickel.....	11.6	11.3	12.1	13.0	12.2	10.7	11.3	12.3	12.4	13.5
Pitchblende products.....	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	<sup>2</sup>	0.2	0.1	0.2	<sup>3</sup>	<sup>3</sup>
Platinum metals.....	2.2	1.7	2.2	2.2	2.0	2.0	1.5	1.5	3.4	2.6
Silver.....	2.8	3.4	2.3	2.3	2.2	2.0	1.7	1.5	1.5	1.5
Zinc.....	3.3	3.2	3.1	4.0	2.7	2.6	2.7	3.1	3.5	4.6
<b>TOTALS, METALLICS<sup>4</sup>.....</b>	69.7	71.0	71.7	73.1	73.1	72.4	72.2	70.6	69.2	67.3
<b>FUELS</b>										
Coal.....	15.1	13.4	12.7	10.7	10.0	10.2	10.3	10.4	11.1	11.9
Natural gas.....	3.2	3.0	3.0	2.5	2.6	2.6	2.5	2.2	2.4	2.5
Petroleum.....	1.2	1.1	0.9	1.2	2.1	2.1	2.1	2.6	2.8	3.1
<b>TOTALS, FUELS<sup>4</sup>.....</b>	19.5	17.5	16.6	14.4	14.7	14.9	14.9	15.2	16.3	17.5