2.—Quantities and Values of Minerals Produced, 1946-48—concluded

Mineral	1946		1947		1948	
	Quantity	Value	Quantity	Value	Quantity	Value
Structural Materials		$		$		$
Clay products, brick, tile, etc.	...	12,207,367	...	14,486,189	...	17,629,048
Cement ..... bbl.	11,560,483	20,122,503	11,936,245	21,968,909	14,127,123	28,264,987
Lime[4] ..... ton	840,799	7,074,940	977,413	8,542,507	1,053,584	10,655,062
Sand and gravel ..... "	39,949,994	15,529,700	56,789,569	23,114,431	68,670,863	30,629,596
Stone—						
Granite ..... "	319,354	2,006,297	551,527	3,175,364	1,042,928	3,779,436
Limestone[4] ..... "	7,217,600	8,178,513	9,497,754	11,966,520	10,003,142	12,523,275
Marble ..... "	21,796	201,817	45,574	326,605	68,347	528,529
Sandstone ..... "	495,777	778,213	792,900	975,394	577,887	1,065,829
Slate ..... "	1,733	20,871	1,633	20,866	4,339	51,484
Totals, Structural Materials	...	**66,120,221**	...	**84,576,785**	...	**105,127,246**
Grand Totals	...	**502,816,251**	...	**644,869,975**	...	**820,248,865**

[1] Not released for publication. [2] Including brucite. [3] Sulphur content of pyrites shipped and estimated sulphur contained in the sulphuric acid made from smelter gases. [4] 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 past ten years, 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, 1939-48

Mineral	1939	1940	1941	1942	1943	1944	1945	1946	1947	1948
METALLICS	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.	p.c.
Copper	12·8	12·4	11·5	10·7	12·7	13·4	11·9	9·3	14·2	13·1
Gold	38·8	38·6	36·7	32·9	26·5	23·2	20·8	20·7	16·7	15·1
Lead	2·6	3·0	2·8	3·0	3·1	2·8	3·5	4·8	6·9	7·3
Nickel	10·7	11·3	12·3	12·4	13·5	14·2	12·4	9·0	11·0	10·6
Pitchblende products	0·2	0·1	0·2	[1]	[1]	[1]	[1]	[1]	[1]	[1]
Platinum metals	2·0	1·5	1·5	3·4	2·6	1·7	5·4	2·6	1·5	2·0
Silver	2·0	1·7	1·5	1·5	1·5	1·2	1·2	2·1	1·4	1·5
Zinc	2·6	2·7	3·1	3·5	4·6	4·9	6·7	7·3	7·2	8·0
TOTALS, METALLICS[2]	72·4	72·2	70·6	69·2	67·3	63·5	63·6	57·8	61·3	59·6
FUELS										
Coal	10·2	10·3	10·4	11·1	11·9	14·5	13·5	15·0	12·0	13·0
Natural gas	2·6	2·5	2·2	2·4	2·5	2·3	2·5	2·4	2·1	1·9
Petroleum	2·1	2·1	2·6	2·8	3·1	3·2	2·7	3·0	3·0	4·6
TOTALS, FUELS	14·9	14·9	15·2	16·3	17·5	20·0	18·7	20·4	17·1	19·5

For footnotes, see end of table.