

**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 1929, 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.

**3.—Percentages of the Total Value of Mineral Production, by Groups, and Principal Minerals, 1929-38.**

Mineral.	1929.	1930.	1931.	1932.	1933.	1934.	1935.	1936.	1937.	1938.
<b>METALLICS.</b>										
Cobalt.....	0.6	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2
Copper.....	14.0	13.6	10.6	8.0	9.8	9.6	10.3	10.9	15.1	12.8
Gold.....	12.8	15.5	24.4	37.4	38.0	36.9	37.0	36.3	31.3	37.6
Lead.....	5.3	4.7	3.2	2.8	2.9	3.0	3.4	4.1	4.6	3.1
Nickel.....	8.7	8.7	6.7	3.8	9.1	11.6	11.3	12.1	13.0	12.2
Platinum metals.....	0.5	0.9	1.2	1.0	0.7	2.2	1.7	2.2	2.2	2.0
Silver.....	3.9	3.6	2.7	3.0	2.6	2.8	3.4	2.3	2.3	2.2
Zinc.....	3.4	3.4	2.7	2.2	2.9	3.3	3.2	3.1	4.0	2.7
<b>TOTALS, METALLICS<sup>1</sup>.....</b>	<b>49.6</b>	<b>51.0</b>	<b>52.0</b>	<b>58.6</b>	<b>66.4</b>	<b>69.7</b>	<b>71.0</b>	<b>71.7</b>	<b>73.1</b>	<b>73.1</b>
<b>FUELS.</b>										
Coal.....	20.3	18.9	18.1	19.4	16.3	15.1	13.4	12.7	10.7	10.0
Natural gas.....	3.2	3.7	4.0	4.7	3.9	3.2	3.0	3.0	2.5	2.6
Petroleum.....	1.2	1.8	1.8	1.6	1.4	1.2	1.1	0.9	1.2	2.1
<b>TOTALS, FUELS<sup>1</sup>.....</b>	<b>24.7</b>	<b>24.4</b>	<b>23.9</b>	<b>25.7</b>	<b>21.6</b>	<b>19.5</b>	<b>17.5</b>	<b>16.6</b>	<b>14.4</b>	<b>14.7</b>
<b>NON-METALLICS.</b>										
Asbestos.....	4.2	3.0	2.1	1.6	2.4	1.8	2.3	2.8	3.2	2.9
Gypsum.....	1.1	1.0	0.9	0.6	0.3	0.3	0.3	0.4	0.3	0.3
Salt.....	0.5	0.6	0.8	1.0	0.9	0.7	0.6	0.5	0.4	0.4
Sulphur.....	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.2
<b>TOTALS, NON-METALLICS<sup>1</sup>.....</b>	<b>6.8</b>	<b>5.4</b>	<b>4.8</b>	<b>4.0</b>	<b>4.5</b>	<b>3.8</b>	<b>4.0</b>	<b>4.6</b>	<b>4.9</b>	<b>4.5</b>
<b>CLAY PRODUCTS.</b>										
<b>TOTALS, CLAY PRODUCTS.....</b>	<b>4.5</b>	<b>3.8</b>	<b>3.4</b>	<b>1.9</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>	<b>1.0</b>
<b>OTHER STRUCTURAL MATERIALS.</b>										
Cement.....	6.2	6.3	6.9	3.6	2.0	2.0	1.8	1.9	2.0	1.9
Lime.....	1.9	1.4	1.2	1.3	1.1	1.0	0.9	0.9	0.8	0.8
Sand and gravel.....	2.4	3.0	2.9	2.3	2.0	1.5	2.1	1.9	2.3	2.7
Stone.....	3.9	4.7	4.9	2.6	1.4	1.5	1.7	1.4	1.5	1.3
<b>TOTALS, OTHER STRUCTURAL MATERIALS.....</b>	<b>14.4</b>	<b>15.4</b>	<b>15.9</b>	<b>9.8</b>	<b>6.5</b>	<b>6.0</b>	<b>6.5</b>	<b>6.1</b>	<b>6.6</b>	<b>6.7</b>
<b>Grand Totals.....</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>

<sup>1</sup>Includes minor items not specified.

Although the year 1926 was not a normal year in mineral production to the same extent as in some other productive fields, by using it as a base year the rapid changes that have resulted from circumstances arising since 1926 can be seen more clearly. Table 4 shows the indexes of volume of mineral production, using 1926 as the base year, by principal minerals, for the period 1927-38.