

## 12.4 Quantity and value of mineral production, 1970 and 1971 (concluded)

Mineral	1970		1971	
	Quantity	Value \$	Quantity	Value \$
<b>METALLICS (concluded)</b>				
Platinum group	<i>oz.t.</i>	482,428	475,169	39,821,616
Selenium	<i>lb.</i>	663,336	718,440	6,530,619
Silver	<i>oz.t.</i>	44,250,804	81,863,988	46,023,570
Tantalum (Ta <sub>2</sub> O <sub>5</sub> )	<i>lb.</i>	317,024	2,251,182	449,610
Tellurium	"	58,333	365,748	24,488
Thorium	"	"	"	148,397
Tin	"	263,716	421,946	318,999
Tungsten (WO <sub>3</sub> )	"	3,726,800	"	4,624,208
Uranium (U <sub>3</sub> O <sub>8</sub> )	"	8,208,734	"	8,214,391
Yttrium (Y <sub>2</sub> O <sub>3</sub> )	"	"	"	"
Zinc	"	2,503,821,441	398,858,754	2,499,469,025
<b>NON-METALLICS</b>				
Arsenious oxide	<i>lb.</i>	141,250	15,500	100,000
Asbestos	<i>ton</i>	1,661,644	208,146,533	1,634,579
Barite	"	147,251	1,388,125	120,765
Diatomite	"	"	"	"
Feldspar	"	10,656	290,541	10,774
Fluorspar	"	"	4,595,522	"
Gemstones	<i>lb.</i>	128,572	145,441	167,760
Gypsum	<i>ton</i>	6,318,523	14,199,415	6,702,100
Helium	<i>Mcf</i>	"	"	"
Magnesitic dolomite and brucite	<i>ton</i>	"	3,332,000	"
Nepheline syenite	"	486,667	5,801,228	517,190
Nitrogen	<i>Mcf</i>	"	"	"
Peat moss	<i>ton</i>	320,471	10,167,631	337,324
Potash (K <sub>2</sub> O)	"	3,420,212	108,694,791	3,999,511
Pyrite, pyrrhotite	"	362,669	1,699,474	317,948
Quartz	"	3,238,037	6,810,737	2,553,884
Salt	"	5,358,896	36,097,817	5,541,901
Soapstone, talc, pyrophyllite	"	72,055	1,141,894	65,562
Sodium sulphate	"	490,547	7,601,778	481,919
Sulphur, in smelter gas	"	705,876	7,433,101	618,487
Sulphur, elemental	"	3,548,310	28,353,509	3,149,280
Titanium dioxide, etc.	"	"	34,622,589	"
<b>FUELS</b>				
Coal	<i>ton</i>	16,604,164	86,067,421	18,432,199
Natural gas	<i>Mcf</i>	2,277,108,791	315,099,792	2,499,023,600
Natural gas by-products	<i>bbl</i>	77,783,497	160,109,956	85,678,080
Petroleum, crude	"	461,180,059	1,156,453,580	492,739,049
<b>STRUCTURAL MATERIALS</b>				
Clay products	"	"	450,446,081	"
Cement	<i>ton</i>	7,945,915	155,739,761	9,066,795
Lime	"	1,676,192	21,381,312	1,598,254
Sand and gravel	"	202,656,000	133,558,000	213,291,000
Stone	"	65,322,840	87,975,750	73,514,842
Total	"	"	5,722,058,591	"
				5,968,002,192

## 12.5 Percentage of the total value contributed by principal minerals, 1962-71

Mineral	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
<b>METALLICS<sup>1</sup></b>										
Copper	52.5	49.5	50.2	50.9	50.0	51.9	52.7	50.2	53.7	49.3
Gold	9.9	9.3	9.6	10.2	11.4	13.2	12.9	12.4	13.6	12.7
Iron ore	5.5	5.0	4.3	3.6	3.2	2.6	2.2	2.0	1.5	1.3
Lead	9.2	10.3	11.9	11.0	10.9	10.7	11.3	9.6	10.3	9.3
Molybdenum	1.5	1.5	1.6	2.4	2.3	2.0	1.9	2.0	2.2	1.8
Nickel	0.4	0.4	0.6	0.5	0.9	0.9	0.8	1.1	1.0	0.6
Platinum group	13.5	11.8	11.2	11.5	9.5	10.5	11.2	10.2	14.5	13.4
Silver	1.0	0.7	0.7	1.0	0.8	0.8	1.0	0.7	0.8	0.7
Uranium	1.2	1.4	1.2	1.2	1.2	1.4	2.2	1.8	1.4	1.2
Zinc	5.5	4.5	2.5	1.7	1.4	1.2	1.1	1.1	"	"
	3.9	4.0	5.7	6.6	7.3	7.3	6.9	7.8	7.0	7.0
<b>NON-METALLICS<sup>1</sup></b>										
Asbestos	7.6	8.3	8.4	8.7	9.1	9.2	9.5	9.5	8.4	8.4
Gypsum	4.6	4.5	4.3	3.9	4.1	3.8	3.9	4.1	3.6	3.4
Nepheline syenite	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Potash	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Quartz	0.1	0.7	0.9	1.5	1.6	1.5	1.4	1.5	1.9	2.3
Salt	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Sodium sulphate	0.8	0.7	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.7
Sulphur, in smelter gas	0.1	0.1	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1
Sulphur, elemental	0.1	0.1	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1
Titanium dioxide, etc.	0.3	0.4	0.6	0.7	1.0	1.6	1.7	1.3	0.5	0.4
	0.4	0.5	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.7
<b>FUELS<sup>1</sup></b>										
Coal	27.4	29.8	29.5	28.8	29.0	28.7	28.4	30.9	30.0	33.7
Natural gas	2.4	2.4	2.1	2.0	2.1	1.9	1.1	1.1	1.5	2.0
Petroleum	3.8	4.9	5.1	5.0	4.5	4.5	4.8	5.5	5.5	5.7
	19.4	20.2	19.9	19.3	19.9	19.7	19.8	21.4	20.2	22.7