

## 12.4 Quantity and value of mineral production, 1972 and 1973 (concluded)

Mineral	1972		1973		
	Quantity	Value \$	Quantity	Value \$	
<b>METALLICS (concluded)</b>					
Silver	<i>oz t</i>	44,792,209	74,802,988	47,487,589	119,953,649
Tantalum (Ta <sub>2</sub> O <sub>5</sub> )	<i>lb.</i>	41,120	246,658	170,582	1,164,749
Tellurium	"	45,649	271,155	92,284	560,164
Tin	"	351,043	473,908	290,760	569,890
Tungsten (WO <sub>3</sub> )	"	4,447,316	..	4,640,400	..
Uranium (U <sub>3</sub> O <sub>8</sub> )	"	9,762,700	..	9,517,134	..
Yttrium (Y <sub>2</sub> O <sub>3</sub> )	"	..	..	..	..
Zinc	"	2,488,284,385	474,540,715	2,704,148,416	652,943,673
<b>NON-METALLICS</b>					
Asbestos	<i>ton</i>	1,687,051	513,488,411	1,862,976	614,441,482
Barite	"	77,261	206,088,535	101,580	234,322,903
Diatomite	"	..	804,096	..	1,052,275
Feldspar	"	..	..	..	..
Fluorspar	"	11,684	232,383	..	..
Gemstones	<i>lb.</i>	703,725	5,432,151	..	4,620,382
Gypsum	<i>ton</i>	8,099,480	305,218	154,251	306,808
Helium	<i>Mcf</i>	..	19,335,891	8,389,172	21,066,909
Magnesitic dolomite and brucite	<i>ton</i>	..	2,928,942	..	2,655,968
Nepheline syenite	"	559,483	5,902,063	569,403	7,860,300
Nitrogen	<i>Mcf</i>	..	..	..	..
Peat moss	<i>ton</i>	375,725	13,612,326	358,805	15,376,482
Potash (K <sub>2</sub> O)	"	3,852,120	135,512,850	4,909,438	176,875,825
Pyrite, pyrrhotite	"	125,897	456,157	25,684	173,021
Quartz	"	2,663,836	9,536,318	2,765,944	11,051,181
Salt	"	5,416,925	40,143,665	5,564,627	49,630,982
Soapstone, talc, pyrophyllite	"	80,946	1,462,507	81,495	1,778,091
Sodium sulphate	"	507,275	6,200,598	543,354	7,165,168
Sulphur, in smelter gas	"	678,844	5,118,483	756,555	10,069,746
Sulphur, elemental	"	3,635,631	19,587,807	4,593,855	23,816,072
Titanium dioxide, etc.	"	..	40,828,421	..	46,619,469
<b>FUELS</b>					
Coal	<i>ton</i>	20,709,316	2,367,553,821	..	3,227,141,758
Natural gas	<i>Mcf</i>	2,913,537,215	150,600,310	22,567,349	179,731,422
Natural gas by-products	<i>bbf</i>	108,586,704	397,185,830	3,119,460,755	451,853,205
Oil, crude	"	561,976,934	250,940,075	116,250,569	348,865,249
<b>STRUCTURAL MATERIALS</b>					
Clay products	..	..	571,328,810 <sup>r</sup>	..	673,086,739
Cement	<i>ton</i>	10,038,617 <sup>r</sup>	52,556,655 <sup>r</sup>	..	61,170,321
Lime	"	1,744,156 <sup>r</sup>	210,685,000 <sup>r</sup>	11,125,738	240,560,991
Sand and gravel	"	225,194,000	26,661,000 <sup>r</sup>	1,890,590	30,339,557
Stone	"	80,202,524	178,100,000	233,461,479	213,437,316
Total	..	..	103,326,155	91,893,987	127,578,554
	..	..	6,404,783,556 <sup>r</sup>	..	8,364,742,201

## 12.5 Percentage of the total value contributed by principal minerals, 1964-73

Mineral	1964	1965	1966	1967	1968	1969	1970	1971	1972	1973
<b>METALLICS<sup>1</sup></b>										
Copper	50.2	50.9	50.0	51.9	52.7	50.2	53.7	49.3	46.1	46.0
Gold	9.6	10.2	11.4	13.2	12.9	12.4	13.6	12.7	12.6	13.8
Iron ore	4.3	3.6	3.2	2.6	2.2	2.0	1.5	1.3	1.9	2.3
Lead	11.9	11.0	10.9	10.7	11.3	9.6	10.3	9.3	7.6	7.2
Molybdenum	1.6	2.4	2.3	2.0	1.9	2.0	2.2	1.8	1.8	1.5
Nickel	0.6	0.5	0.9	0.9	0.8	1.1	1.0	0.6	0.7	0.6
Platinum group	11.2	11.5	9.5	10.5	11.2	10.2	14.5	13.4	11.2 <sup>r</sup>	9.7
Silver	0.7	1.0	0.8	0.8	1.0	0.7	0.8	0.7	0.5	0.5
Uranium	1.2	1.2	1.2	1.4	2.2	1.8	1.4	1.2	1.2	1.4
Zinc	2.5	1.7	1.4	1.2	1.1	1.1	..	..	..	..
	5.7	6.6	7.3	7.3	6.9	7.8	7.0	7.0	7.4	7.8
<b>NON-METALLICS<sup>1</sup></b>										
Asbestos	8.4	8.7	9.1	9.2	9.5	9.5	8.4	8.4	8.0	7.3
Gypsum	4.3	3.9	4.1	3.8	3.9	4.1	3.6	3.4	3.2	2.8
Nepheline syenite	0.3	0.3	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	0.9	1.5	1.6	1.5	1.4	1.5	1.9	2.3	2.1	2.1
Salt	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Sodium sulphate	0.6	0.6	0.6	0.6	0.7	0.6	0.6	0.7	0.6	0.6
Sulphur, in smelter gas	0.2	0.1	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.1
Sulphur, elemental	0.1	0.1	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Titanium dioxide, etc.	0.6	0.7	1.0	1.6	1.7	1.3	0.5	0.4	0.3	0.3
	0.6	0.6	0.5	0.5	0.6	0.6	0.6	0.7	0.6	0.6
<b>FUELS<sup>1</sup></b>										
Coal	29.5	28.8	29.0	28.7	28.4	30.9	30.0	33.7	37.0	38.6
Natural gas	2.1	2.0	2.1	1.9	1.1	1.1	1.5	2.0	2.4 <sup>r</sup>	2.1
Oil, crude	5.1	5.0	4.5	4.5	4.8	5.5	5.5	5.7	6.2 <sup>r</sup>	5.4
	19.9	19.3	19.9	19.7	19.8	21.4	20.2	22.7	24.5	26.9