

10.4 Quantity and value of mineral production (continued)

Mineral	1978 ^r	1979	1980	1981	1982 ^p	
Quantity '000						
NON-METALLICS						
Asbestos	t	1 422	1 493	1 323	1 122	822
Barite	"	..	..	..	..	..
Diatomite	"	..	..	..	..	..
Feldspar	"	..	..	..	..	..
Fluorspar	"	..	..	..	..	..
Gemstones	kg	..	..	..	..	..
Gypsum	t	8 074	8 098	7 336	7 025	5 726
Helium	m ³	..	..	..	..	..
Magnesitic dolomite and brucite	t	..	..	..	..	..
Nepheline syenite	"	599	606	600	588	518
Nitrogen	m ³	..	..	..	..	..
Peat	t	435	480	466	462	447
Potash (K ₂ O)	"	6 344	7 074	7 201	6 549	5 196
Pyrite, pyrrhotite	"	9	31	32	10	20
Quartz	"	2 165	2 368	2 252	2 238	1 610
Salt	"	6 452	6 881	7 423	7 240	8 076
Soapstone, talc, pyrophyllite	"	62	90	92	83	72
Sodium sulphate	"	377	443	481	535	549
Sulphur, in smelter gas	"	676	667	895	783	579
Sulphur, elemental	"	5 752	6 314	7 656	8 018	7 108
Titanium dioxide	"	..	..	..	..	..
FUELS						
Coal	t	30 478	33 200	36 688	40 088	43 200
Natural gas	m ³	88 609	94 426	87 108	73 824	73 783
Natural gas by products	"	16 313	19 664	19 147	18 883	17 965
Petroleum, crude	"	76 348	86 910	83 477	74 553	71 095
STRUCTURAL MATERIALS						
Clay products	..	..	..	..	..	..
Cement	t	10 558	11 765	10 274	10 145	8 418
Lime	"	2 034	1 859	2 554	2 555	2 191
Sand and gravel	"	272 092	285 221	276 452	259 661	207 227
Stone	"	122 144	109 719	103 366	85 091	61 929
Value \$'000						
METALLICS						
Antimony		8,151	8,350	7,059	3,121	4,172
Bismuth		1,160	974	1,015	1,121	762
Cadmium		7,094	8,621	7,568	4,121	2,235
Calcium		2,689	2,152	3,422	..	..
Cobalt		37,750	109,344	134,748	108,383	45,379
Columbium (Cb ₂ O ₅)		14,220	15,292	15,302	18,612	20,944
Copper		1,084,245	1,511,200	1,859,637	1,529,770	1,179,757
Gold		382,423	590,766	1,165,417	922,089	929,378
Indium		3,857	..	..	..	..
Iron ore		1,221,599	1,807,399	1,700,915	1,748,112	1,211,657
Iron, remelt		85,968	61,067	118,990	113,125	105,872
Lead		259,624	410,518	273,766	263,588	210,203
Magnesium		19,825	24,444	27,822	..	..
Mercury		..	..	..	..	..
Molybdenum		179,069	332,024	299,323	288,473	327,077
Nickel		635,451	828,617	1,497,418	1,238,148	581,074
Platinum group		65,293	56,334	159,088	136,186	98,889
Selenium		4,917	6,908	8,779	8,665	3,752
Silver		251,361	478,400	828,805	458,134	378,761
Tantalum (Ta ₂ O ₅)		..	14,521	21,810	23,165	7,947
Tellurium		1,380	2,192	754	1,089	723
Tin		5,099	5,565	5,090	3,767	2,750
Tungsten (WO ₃)		..	..	..	..	..
Uranium (U ₃ O ₈)		617,528	616,168	702,038	794,212	815,185
Yttrium (Y ₂ O ₃)		..	..	..	..	..
Zinc		817,525	1,060,103	858,190	1,089,587	1,108,687
NON-METALLICS						
Asbestos		532,403	607,461	618,493	548,406	402,995
Barite		2,657	1,953	4,380	5,124	2,359
Diatomite		..	..	..	..	..
Feldspar		..	..	..	..	..
Fluorspar		..	..	..	..	..
Gemstones		1,505	1,392	1,632	194	186
Gypsum		38,625	41,126	39,539	46,855	42,577
Helium		..	..	..	..	..
Magnesitic dolomite and brucite		5,990	8,990	10,404	11,472	13,556
Nepheline syenite		14,182	15,180	15,936	16,770	17,338
Nitrogen		..	..	..	..	..
Peat		35,162	41,150	44,555	51,574	54,399
Potash (K ₂ O)		504,535	735,246	1,020,705	990,418	625,658
Pyrite, pyrrhotite		72	275	345	110	220
Quartz		21,747	26,579	29,184	34,693	32,880
Salt		98,326	109,848	122,775	131,565	161,452
Soapstone, talc, pyrophyllite		2,177	3,439	3,877	4,462	5,456