10.4 Quantity and value of mineral production[1]

Mineral		Quantity ('000)				
		1982	1983	1984	1985	1986[p]
Metallics						
Antimony	kg	..	385	554	1 075	3 900
Bismuth	"	189	253	166	201	260
Cadmium	"	886	1 193	1 754	1 717	1 421
Calcium	"	—	—	—	..	..
Cobalt	"	1 274	1 410	2 123	2 067	2 486
Columbium (Cb_2O_5)	"	3 086	1 745	2 767	..	..
Copper	"	612 455	653 040	721 826	738 637	768 244
Gold	g	64 735	73 512	83 446	87 562	104 655
Indium	"	..	..	..	..	..
Iron ore	t	33 198	32 959	39 930	39 502	36 096
Iron, remelt	"	..	..	..	..	..
Lead	kg	272 187	271 961	264 301	268 292	303 503
Magnesium	"	..	..	..	..	..
Molybdenum	"	13 961	10 194	11 577	7 852	12 914
Nickel	"	88 581	125 022	173 725	169 971	180 589
Platinum group	g	7 105	6 965	10 369	10 534	8 793
Selenium	kg	222	266	463	361	334
Silver	"	1 314	1 197	1 327	1 197	1 219
Tantalum (Ta_2O_5)	"	59	—	—	39	39
Tellurium	"	18	16	19	19	16
Tin	"	135	140	209	120	—
Tungsten (WO_3)	"	3 030	1 126	4 196	4 031	1 786
Uranium (U_3O_8)	"	7 643	6 823	10 272	10 441	10 977
Zinc	"	965 607	987 713	1 062 701	1 049 275	1 055 103
Non-metallics						
Asbestos	t	834	858	837	750	640
Barite	"	..	45	64	71	37
Diatomite	"	..	..	..	..	..
Gemstones	kg	..	..	184	..	1
Gypsum	t	5 987	7 507	7 775	8 447	8 542
Magnesitic dolomite and brucite	t	..	..	..	136	144
Nepheline syenite	"	550	523	521	467	485
Nitrogen	m^3	..	..	..	..	..
Peat	t	487	529	541	643	587
Potash (K_2O)	"	5 309	6 294	7 527	6 661	6 969
Pyrite, pyrrhotite	"	20	—	—	—	—
Quartz	"	1 703	2 303	2 659	2 669	2 437
Salt	"	7 940	8 602	10 235	10 085	11 088
Soapstone, talc, pyrophyllite	"	71	97	123	127	125
Sodium sulphate	"	547	454	389	366	371
Sulphur, in smelter gas	"	627	678	844	822	760
Sulphur, elemental	"	6 945	6 631	8 353	8 102	6 868
Titanium dioxide	"	..	..	..	..	..
Structural materials						
Clay products		...	...	...	...	...
Cement	t	8 426	7 871	9 240	10 192	10 058
Lime	"	2 197	2 232	2 249	2 212	2 364
Sand and gravel	"	216 274	233 408	233 759	256 183	242 548
Stone	"	59 181	67 651	81 754	86 632	91 200

	Value ($'000)				
	1982	1983	1984	1985	1986[p]
Metallics					
Antimony	2,455	2,093	3,163	6,476	23,910
Bismuth	1,057	1,267	1,964	3,943	2,425
Cadmium	2,684	3,657	7,754	6,245	5,434
Calcium	—	—	—	..	..
Cobalt	38,741	23,563	61,127	71,960	56,242
Columbium (Cb_2O_5)	20,832	12,133	18,778	..	..
Copper	1,195,083	1,364,397	1,365,695	1,466,932	1,567,988
Gold	968,012	1,230,886	1,252,283	1,219,653	1,715,392
Indium	..	..	..	..	..
Iron ore	1,201,256	1,269,924	1,482,352	1,462,254	1,254,758
Iron, remelt	103,614	108,549	134,827	..	..
Lead	197,335	160,512	195,292	154,845	204,427
Magnesium	..	..	..	..	..
Molybdenum	159,142	87,710	106,158	74,359	113,942
Nickel	600,936	781,458	1,166,140	1,217,388	1,075,467
Platinum group	82,253	..	..	..	..
Selenium	2,294	2,687	11,893	7,869	5,742
Silver	415,204	544,723	461,868	333,839	310,102
Tantalum (Ta_2O_5)	7,243	—	—	3,045	2,124
Tellurium	577	521	511	645	547
Tin	1,915	2,013	3,761	1,893	..
Tungsten (WO_3)	..	..	..	..	..
Uranium (U_3O_8)	837,468	667,672	901,573	1,002,127	923,838
Zinc	1,036,096	1,135,179	1,495,233	1,315,791	1,304,107