

5.—Quantity and Value of Minerals Produced, 1959-61

Mineral	1959		1960		1961 ¹	
	Quantity	Value \$	Quantity	Value \$	Quantity	Value \$
Metallics.....	...	1,370,648,535	...	1,406,558,061	...	1,397,014,089
Antimony..... lb.	1,657,797	540,276	1,651,786	538,482	1,308,015	461,729
Bismuth..... "	334,736	590,212	423,827	762,048	479,700	886,933
Cadmium..... "	2,160,363	2,765,265	2,357,497	3,347,646	2,399,095	3,838,532
Calcium..... "	67,429	76,409	134,801	159,241	72,597	76,359
Cobalt..... "	3,150,027	5,954,916	3,568,811	6,763,016	3,236,323	4,902,657
Columbium (Cb ₂ O ₅)..... "	—	—	—	—	61,050	64,375
Copper..... "	790,538,660	233,102,813	878,524,006	264,846,637	889,270,964	258,582,247
Gold..... oz.t.	4,483,416	150,508,275	4,628,911	157,151,527	4,425,820	156,851,060
Indium..... "	1	1	1	1	1	1
Iron ore..... ton	24,488,325	192,666,101	21,550,830	175,082,523	20,383,333	180,457,020
Iron, remelt..... "	—	7,187,434	—	10,972,979	—	14,481,184
Lead..... lb.	373,391,461	39,616,835	411,300,451	43,926,888	462,394,101	47,995,393
Magnesium..... "	12,204,448	3,179,515	14,577,138	4,313,987	15,480,618	4,334,573
Molybdenum..... "	748,566	940,596	767,621	1,018,380	765,897	1,085,091
Nickel..... "	373,110,226	257,008,801	429,012,707	295,640,279	475,895,770	357,515,337
Platinum, group..... oz.t.	328,095	16,932,438	483,604	28,873,508	404,883	25,829,172
Selenium..... lb.	268,107	2,576,749	521,638	3,651,466	469,892	2,990,595
Silver..... oz.t.	31,928,969	28,022,860	34,016,829	30,244,363	31,981,210	30,068,733
Tellurium..... lb.	13,023	27,999	44,682	156,388	95,873	475,545
Thorium..... "	47,447	105,676	—	—	—	—
Tin..... "	747,443	630,094	621,718	522,243	870,569	797,180
Titanium ore..... ton	26,777	128,565	2,947	16,265	—	—
Uranium (U ₂ O ₅)..... lb.	31,784,189	331,143,043	25,495,369	269,938,192	19,644,905	204,138,553
Zinc..... "	792,015,223	96,942,663	813,745,341	108,635,003	824,726,932	103,781,801
Non-metallics.....	...	178,216,641	...	197,505,783	...	210,250,683
Arsenious oxide..... lb.	1,578,307	62,786	1,724,326	70,400	306,363	16,350
Asbestos..... ton	1,050,429	107,493,344	1,118,456	121,400,015	1,171,245	131,053,441
Barite..... "	238,967	2,254,582	154,292	1,462,212	177,954	1,607,442
Diatomite..... "	5	100	44	1,430	25	500
Feldspar..... "	17,953	301,372	13,862	239,273	9,852	215,326
Fluorspar..... "	—	1,850,497	—	1,921,820	—	1,904,000
Garnet..... ton	—	—	32	4,480	33	4,620
Graphite..... "	—	—	—	—	3	1,654
Grindstone..... "	60	9,000	10	2,000	8	1,600
Gypsum..... "	5,878,630	8,393,703	5,205,731	9,498,711	5,014,905	9,098,571
Iron oxide..... "	1,235	108,286	909	76,780	690	57,110
Lithia..... lb.	2,756,280	1,422,153	204,666	84,135	515,110	362,850
Magnesitic dolomite and brucite.....	...	3,050,779	...	3,279,021	...	2,992,101
Mica..... lb.	813,834	62,004	1,702,605	94,203	2,061,970	131,375
Mineral water..... gal.	369,113	202,969	375,425	201,764	375,500	201,800
Nepheline syenite..... ton	228,722	2,930,932	240,636	2,891,095	247,688	2,473,118
Peat moss..... "	184,049	6,226,688	185,784	6,068,138	195,030	6,328,953
Potash (K ₂ O)..... "	—	1,408,462	—	178,700	—	—
Pyrite, pyrrhotite..... ton	1,099,564	3,433,095	1,032,288	3,316,378	505,912	1,493,546
Quartz..... "	2,163,546	3,436,730	2,260,766	3,266,705	2,168,005	2,828,198
Salt..... "	3,289,976	18,034,522	3,314,920	19,355,658	3,213,600	19,121,900
Silica brick..... M	—	354,295	1	1	1	1
Soapstone, talc and pyrophyllite..... ton	39,176	512,129	41,636	523,181	48,095	710,418
Sodium sulphate..... "	179,535	2,881,861	214,208	3,449,155	249,694	4,024,558
Sulphur in smelter gas..... "	277,030	2,716,416	289,620	2,854,623	311,211	3,028,776
Sulphur, elemental..... "	145,656	2,620,787	274,359	4,298,906	396,286	6,305,183
Titanium dioxide, etc.....	...	8,507,149	...	12,947,000	...	16,287,293
Fuels.....	...	535,577,823	...	565,851,829	...	643,425,160
Coal..... ton	10,626,722	73,875,893	11,011,128	74,676,240	10,366,678	69,983,343
Natural gas..... Mcf.	417,234,527	39,609,395	522,972,327	52,196,882	646,018,204	63,607,157
Natural gas by-products.....	—	—	—	16,052,210	—	22,530,000
Petroleum, crude..... bbl.	184,778,497	422,092,535	189,534,221	422,926,497	220,460,562	487,304,660
Structural Materials.....	...	324,577,512	...	322,594,308	...	323,092,906
Clay products (brick, tile, etc.).....	...	42,515,448	...	38,226,538	...	38,045,405
Cement..... ton	6,284,486	95,147,098	5,787,225	93,261,473	6,145,168	100,692,169
Lime..... "	1,685,725	21,304,021	1,529,568	19,301,790	1,385,953	17,275,787
Sand and gravel..... "	185,123,746	104,651,461	192,074,498	111,163,886	178,502,194	106,413,509
Stone..... "	46,429,535	60,958,784	45,359,449	60,640,621	45,315,108	60,666,036
Grand Totals.....	...	2,409,020,511	...	2,492,509,961	...	2,573,782,838

¹ Not shown to avoid revealing individual company operations.