

A new high was established for structural materials at \$183,600,000 as compared with \$168,800,000 in 1952. The increase was attributed to advances in the cement and clay products industries.

## 2.—Quantity and Value of Minerals Produced, 1951-53

Mineral	1951		1952		1953 <sup>a</sup>	
	Quantity	Value	Quantity	Value	Quantity	Value
		\$		\$		\$
<b>Metallics</b>						
Antimony..... lb.	6,702,164	1,436,713	2,330,900	601,483	1,530,000	344,290
Beryllium ore..... ton	—	—	—	—	—	—
Bismuth..... lb.	230,298	543,504	162,373	347,224	98,821	197,308
Cadmium..... "	1,326,920	3,556,145	948,587	2,086,891	1,315,989	2,631,978
Cobalt..... "	951,607	1,999,612	1,421,923	3,226,903	1,754,324	3,772,880
Copper..... "	539,941,589	149,026,216	516,075,097	146,679,040	503,224,887	150,631,485
Gold..... oz. t.	4,392,751	161,872,873	4,471,725	153,246,016	4,061,205	139,826,286
Indium..... "	582	1,368	404	909	6,000	13,500
Iron ore..... ton	4,680,510	31,141,112	5,271,849	33,744,311	6,501,060	42,772,600
Iron ingots..... "	15,554	777,142	32,422	1,815,007	97,682	3,776,000
Lead..... lb.	316,462,751	58,229,146	337,683,891	54,671,021	394,458,042	51,969,847
Magnesium and calcium..... "	...	3,618,219	...	4,812,368	...	4,607,633
Molybdenite..... "	381,596	228,958	505,964	409,831	152,521	114,390
Nickel..... "	275,806,272	151,269,994	281,117,072	151,349,438	287,931,430	160,861,368
Palladium, rhodium, iridium, etc..... oz. t.	164,905	7,950,107	157,407	7,559,109	161,550	7,396,897
Pitchblende products..... "	...	...	...	...	...	...
Platinum..... oz. t.	153,483	14,542,515	122,317	10,916,792	134,108	12,237,355
Selenium..... lb.	382,603	1,239,633	242,030	786,599	356,500	1,312,600
Silver..... oz. t.	23,125,825	21,866,467	25,222,227	21,065,603	30,145,259	25,334,503
Tellurium..... lb.	8,813	16,400	6,035	10,259	16,430	28,758
Tin..... "	346,718	494,073	212,113	253,581	656,000	656,000
Titanium ore..... ton	1,674	9,790	51	459	4,658	27,566
Tungsten concentrates. lb.	2,833	7,098	1,493,111	4,488,237	2,384,554	5,051,508
Zinc..... "	682,224,335	135,762,643	743,604,155	129,833,285	797,647,860	95,398,683
<b>Totals, Metallics.....</b>	<b>...</b>	<b>745,588,728</b>	<b>...</b>	<b>727,904,366</b>	<b>...</b>	<b>708,912,835</b>
<b>Non-metallics (excluding Fuels)</b>						
Arsenious oxide..... lb.	2,353,362	129,435	1,708,351	76,876	1,424,250	78,333
Asbestos..... ton	973,198	81,584,345	929,339	89,254,913	911,713	87,633,124
Barite..... "	98,113	1,131,917	136,002	1,521,162	248,973	2,316,474
Diatomite..... "	92	3,148	28	1,074	3	150
Feldspar..... "	40,749	551,097	20,267	330,635	20,564	337,716
Fluorspar..... "	74,211	2,189,875	82,187	2,523,408	90,078	2,657,104
Graphite..... "	1,569	231,167	2,040	255,732	3,476	361,184
Grindstone..... "	60	6,000	42	5,720	15	900
Gypsum..... "	3,802,692	5,880,853	3,590,783	6,538,074	3,765,763	7,487,928
Iron oxide..... "	13,342	262,277	11,487	194,922	9,297	172,037
Magnesian dolomite, brucite..... "	...	2,437,773	...	2,715,266	...	3,122,122
Mica..... lb.	4,961,508	447,650	2,014,941	194,106	1,856,713	171,372
Mineral water..... imp. gal.	325,300	146,971	311,495	166,033	312,400	166,450
Nephele syenite..... ton	81,108	1,114,943	82,681	1,111,950	108,000	1,402,000
Peat moss..... "	76,809	2,433,008	74,899	2,443,765	84,847	2,497,219
Perlite..... "	—	—	—	—	1,100	10,000
Phosphate rock..... "	6	94	—	—	—	—
Quartz..... "	1,904,885	2,258,468	1,783,081	2,253,500	1,651,791	1,608,195
Salt..... "	964,525	7,905,977	971,903	7,774,814	946,650	7,356,595
Silica brick..... M	3,510	465,229	3,544	606,394	4,155	735,695
Soapstone and talc..... ton	24,846	283,624	25,032	280,612	26,863	294,250
Sodium sulphate..... "	192,371	2,383,770	122,500	1,708,807	112,881	1,704,313
Sulphur <sup>2</sup> ..... "	371,790	3,120,785	423,788	3,851,183	333,873	3,127,464
Titanium dioxide..... "	14,123	738,577	30,805	1,238,103	98,060	4,217,000
<b>Totals, Non-metallics.....</b>	<b>...</b>	<b>115,706,983</b>	<b>...</b>	<b>125,047,050</b>	<b>...</b>	<b>127,457,625</b>

<sup>1</sup> Not released for publication. <sup>2</sup> Sulphur content of pyrite shipped and estimated sulphur contained in the sulphuric acid made from smelter gases.