

TABLE III.

Showing Comparative Value of the Mineral Products for the past Three Years, based upon the Metallic Contents of the Metal-liferous Ores and the ruling Market Prices. In the case of the Non-Metallic Substances, the Value of the Raw Material only is given.

PRODUCT.	1901.		1902.		1903.	
	Quantity.	Value.	Quantity.	Value.	Quantity.	Value.
Barite.			315 tons	\$3,150	2,760 tons	\$19,320
Brick.. . .	1,105,000 M	\$13,050	1,625,000 M	18,950	1,540,000 M	14,120
B'ld'g Stone	5,000 tons	5,000	5,000 tons	6,000	4,000 tons	4,000
Cobble and						
Spawls... .	500 tons	500	500 tons	500	4,800 tons	2,240
Copper.....	2,755 tons	1,018,207	2,860 tons	715,008	2,710 tons	789,152
Gold.....	2,180 oz	43,609	4,000 oz	82,680†	6,844 oz†	141,471†
Granite.....	3,240 tons	19,710	2,955 tons	17,730	5,400 tons	32,400
Iron.....	439,135 tons	7,026,160	390,472 tons	5,992,905	309,085 tons	4,768,598
Lime.....	7,800 bush	975	7,100 bush	345	6,200 bush	600
Pav'g Stone.	140,000 blks	14,000	140,000 blks	18,000		
S. A. Pyrites						
*Ores.....	90,412 tons ?	1,295,905?	126,608 tms ?	1,857,972 ?	171,790 tms ?	2,520,519
Silver.....					4,411 oz	2,560
Slate....	2,000 tons	22,500	3,333 tons	44,000	4,200 tons	63,000
		\$9459,616		\$8,757,240		\$8,357,980

*Sulphuric Acid. †Estimated.

In the above table the gold and silver contents of the cupreous ores are estimated upon the following basis. Those from the Tilt Cove and Terra Nova mines average about \$2.50 per ton each in the precious metals. The ore from the York Harbor mine is said to carry about \$3.00 worth, while the Sop Arm mine yielded \$3,000 last year.

The pig iron includes that recovered from the pyrites ores, together with the product of the Bell Island haematite.

The sulphuric acid is based upon the sulphur contents of both the iron and cupreous pyrites ores. The latter may be taken ton for ton, but the Pilley's Island ore per ton is said to produce two tons of acid. This product was worth last year \$14,671½ per ton. There is also produced from this ore a certain amount of alum, which, being of low value, is not taken into account.

GENERAL REMARKS ON THE MINERAL INDUSTRY OF THE COUNTRY.

A study of the foregoing tables reveals some very significant facts which are well worthy of consideration. It will be seen that