

Table 2. Expected mean number of undiscovered deposits and the mean of metal (in thousands of metric tons) calculated to be in undiscovered deposits in Puerto Rico. [These numbers represent one run of the Mark3 simulator. Numbers shown here may be interpreted only as representative of the magnitude of metal content, for each time the Mark3 simulator is executed, different, but very similar results will be obtained. PGE-platinum group elements; --indicates no value.]

Deposit type	Mean no. of deposits	Copper	Molybdenum	Gold	Iron	Zinc	Silver	Lead	Manganese	Tonnage
Copper skarn	4.2	240	--	0.004	--	--	0.034	--	--	18,000
Iron skarn	0.4	--	--	--	18,000	--	-	--	--	38,000
Porphyry Cu-Au	3.4	3,200	21.1	0.25	--	--	0.920	--	--	610,000
Polymetallic veins	6.4	0.7	--	0.002	--	38	0.650	53.0	--	730
Volcanogenic manganese	3.8	--	--	--	0.055	--	--	--	44.0	120
Epithermal Quartz- Alunite veins	2.3	66.0	--	0.08	--	--	0.430	--	--	10,000
Kuroko-type massive sulfide	0.3	3.4	--	0.0004	--	7.1	0.023	1.6	--	190
Placer Au-PGE	0.03	--	--	--	--	--	--	--	--	6
<b>TOTAL</b>		<b>3,500</b>	<b>21.1</b>	<b>0.34</b>	<b>18,000</b>	<b>45.0</b>	<b>2.1</b>	<b>55</b>	<b>44.0</b>	<b>680,000</b>