

The cost of mining and driving would be more expensive than at Iron Cap, as much of the schist approaches quartzite in hardness. It would not, however, exceed \$20,000, including the making of a short road to connect with the Eastern National Copper Company's road.

Work, as at Iron Cap. would be in pay ore from the start.

Before carrying out the development work outlined for Mountain Top I would advise the Company to await the result of the typographical and geological survey of their property now being carried on, as a more favorable point of attack will probably be located to the east of the present openings.

Half a Million Tons.

From what has been said above it will be seen that the Company, for the comparatively small investment of \$30,000, will probably be able to show over half a million tons of ore in sight, representing a gross value of over \$3,000,000, besides which it must be remembered a great part of the cost of the exploratory work will be paid for by the ore mined during development.

Timber and Water Power.

The Company will have available abundant timber for mining and smelting purposes and unsurpassed water power for carrying on all branches of the work—mining, lighting, &c.

Mill Site and Treatment.

There are good facilities within a short distance from the mines for the establishment of arsenic works. A good mill site has been located in close proximity to the Iron Cap Deposit.

Nature of the Ores.

The principal ore found in the Company's deposits is arsenopyrite, commonly known as arsenical iron pyrites, or mispickel. It has the following average composition

when pure :

Metallic Iron.	34.4%
Sulphur.	19.6%
Arsenic.	46.0%

100.00