

Gold and Silver
assays, cont.Province of
Ontario.

- 7.—Another specimen found in close proximity to the foregoing, likewise a coarsely crystalline galena, but of a much darker color than the generality of specimens of this mineral; gave an assay:—

Gold.....	None.
Silver.....	0.751 ounce to the ton of 2,000 lbs.

- 8.—From Hastings county.

The specimen, which weighed thirteen and a half pounds, consisted for the most part of a coarsely crystalline aggregate of quartz, felspar and mica, carrying a little iron pyrites; the lesser portion consisted of a more or less weathered, finely granular, highly quartzose schist.

It contained neither gold nor silver.

- 9.—From near the Duncan Mine, W $\frac{1}{2}$ B, Thunder Bay, Lake Superior.

A greyish siliceous rock carrying small quantities of galena and zinc blende, and a little iron pyrites; the metallic sulphides constituting but a very small proportion of the whole. This sample was found to contain:—

Gold.....	None.
Silver.....	0.343 ounce to the ton of 2,000 lbs.

- 10.—From location 20, township of McIntyre, Thunder Bay, Lake Superior.

A coarsely crystalline calcite, associated with quartz, and carrying small quantities of zinc blende and galena, with here and there a speck of copper pyrites.

It contained neither gold nor silver.

- 11.—From Pie Island, Lake Superior.

A very finely crystalline galena associated with a little zinc blende, in a gangue consisting of quartz and a highly siliceous rock; the metallic sulphides constituted but a small proportion of the whole. It contained:—

Gold.....	distinct trace.
Silver.....	2.249 ounces to the ton of 2,000 lbs.

- 12.—From the same locality as the foregoing.

It consisted of finely crystalline galena associated with zinc blende, in a gangue of similar composition to that of the foregoing specimen. It was found to contain:—

Gold.....	None.
Silver.....	0.343 ounce to the ton of 2,000 lbs.