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MEMORANDUM RE TROJAN EXPLORATIONS

A visit was paid to the Trojan Exploration Company property in Highland Valley, B.C. on November 27th to 29th. The writer was accompanied by Dr. Kidd and Dr. Richardson. Their reports cover their findings and geologically describe the property.

Some thirteen samples were taken to check the samples of the Trojan group. A list is attached hereto and it will be noted that the checks were reasonably close thereby verifying their assaying and sampling.

Briefly, to sum up the property, the zone of brecciated granitic rocks shows ore-grade copper oxides with very minor occurrences of copper sulphide. The oxides have concentrated on the slopes of the gulch and, therefore, the assays from this portion of the surface work should be neglected. However, on the flats the oxides appear to average somewhere near 1% in some areas. There was one small patch uncovered where chalcopyrite was in fair abundance and this averaged about $1\frac{1}{2}\%$ Copper.

The best bet would be that the oxidized zone extends to at least a depth of 125' and possibly to 300'.

A visit was paid to the Bethlehem property which A. S. & R. have optioned and are drilling and from information obtained it would appear that there is hope that underneath the oxidized zone preliminary sulphides might average approximately the same as the oxides on the flats.

It was, therefore, with the expectancy of outlining a large orebody grading possibly $1\frac{1}{4}\%$ Copper that negotiations were begun on the property. It is purely a matter for the record that after spending a week negotiating our proposal was turned down and the property was optioned to Chimo Explorations.

R. S. Stronach, Jr.

RSS:mc January 25th, 1956