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UNITED ASBESTOS CORPORATION LIMITED

RED TOP PROPERTY

SUMMARY REPORT

DECEMBER 2, 1968

J. C. SHAW, ENG.

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SUMMARY REPORT

During the 1968 field season which extended from June 1st until mid October the following exploration work was completed on the Red Top copper prospect.

1. MAPPING

A topographical map was compiled from air photos and covered an area four miles in length, 1 1/2 miles in width along the north side of the Bear River valley. This map covered the Quickstad optioned property as well as the Crest Metals to the west and the George Enterprise to the east. The scale of the map produced was 1 inch to 400 feet and the contour interval was 25 feet. The map was used for vertical and horizontal control on geological mapping and proved quite useful.

Tape, compass and altimeter surveying of outcrop areas was carried out from transit survey lines with base lines established near the copper adit and another near the silver adit.

Transit surveys were run on both adits.

2. GEOLOGICAL MAPPING

All outcrops in the vicinity of the copper zone as well as the silver zone were geologically mapped and plotted on maps covering these areas.

The copper as well as the silver adit were mapped and plotted.

3. DIAMOND DRILLING

Diamond drilling was conducted on the property between August 10th and October 8th. A total of 1,992 feet in eight holes of which two were drilled by a portable Winkle-type drill and totalled 197 feet.

Seven of the eight holes were drilled in the vicinity of the copper adit while the eighth hole was of an exploratory nature at or near the Erickson zone on the Crest Metals property.

4. RESULTS OF WORK COMPLETED

Copper Zone

Geological mapping of the Red Top and Erickson copper zone suggested that copper values were associated with a contact zone between tuffs and argillites and were possibly syngenetic in origin. This contact, although

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badly faulted, was indicated as being part of an anticlinal fold dipping north into the mountain at about 20 degrees. A relatively flat ledge 100 feet above the Red Top copper exposure afforded a site where diamond drilling could be done to test the tuff-argillite contact. Four of the six holes as well as the hole drilled by the Winkie drill intersected the contact and disclosed a mineralized bed some 17 feet thick and averaging about 0.50% copper. The diamond drilling proved the existence of the contact as predicted by geology but the low grade of the intersection prohibits any further exploration. The only conclusion regarding the high grade copper in the surface showing and the adit are that these values are concentrations along cross faults and are limited in extent. Hence no further money should be spent on this prospect.

Silver Zone

The adit on the silver zone was drained of water, surveyed and mapped. It was found to be some 400 feet in length or 200 feet longer than previously reported.

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No trace of the surface zones were found in the adit.

Geological mapping of the surface above the adit showed the zinc-silver veins to be narrow - 1.0 foot to 3.0 feet in width and badly faulted into 50 foot long sections.

Exploration is not recommended on these showings.

Respectfully submitted,

J. C. Shaw Eng.

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December 2, 1968.