

PROPERTY

The Bornite 1 and 2 claims totalling 40 claim units are located in the Babine region, approximately 100 kilometres northwest of Ft. St. James, British Columbia. Logging road access currently reaches within 10 kilometres of the Bornite property.

HISTORY

The western portion of the property was originally staked to cover a source area for copper stream sediment anomalies obtained during a reconnaissance program. Strong copper in soil anomalies were subsequently outlined but never followed up and the claims were allowed to lapse. The Bornite claims were staked in 1995 to cover the copper-soil target as well as reported copper mineralization located 3 km to the south east.

CAPSULIZED GEOLOGY

The property is underlain by mesozoic mafic to ultramafic volcanic units intruded by Tertiary quartz porphyry stocks.

EXPLORATION TARGET

The property lies along the eastern boundary of the Granisle copper-gold porphyry district known for deposits containing high associated gold-silver values. Prior exploration defined an area measuring 1.0 by 1.7 km containing parallel northerly trending copper soil anomalies. Individual anomalies contoured at 50 ppm copper with peak values to 1,900 ppm Cu vary from 100 to over 500 metres in width and remain open beyond a 1,700 metre length. No gold analyses were undertaken and there is no reference to prospecting programs as follow-up to outline the mineralization. Across the Tildesley Creek valley, bornite and chalcopyrite mineralization was discovered with fragments of "fist sized" bornite in talus that has never been followed up. It is interesting to note the copper mineralization in the eastern portion of the property is associated with a circular aeromagnetic anomaly approximately 2 kilometres in diameter.

Open-ended widespread copper soil anomalies along with known copper mineralization several kilometres away suggest existence of a large mineralizing system. Gold and silver analyses have reportedly never been done. Exploration to date indicates potential for bulk tonnage reserves on the Bornite claims.



**BORNITE
PROPERTY**



Placer gold

gold-bearing listwanite

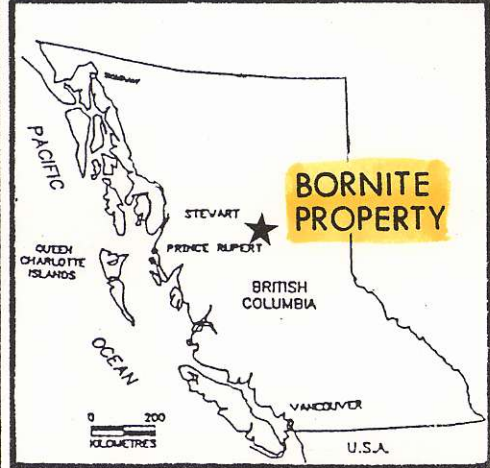
gold-bearing listwanite

Mac molybdenite deposit owned by Rio Tinto

Granite 37 Km

BABINE

PROVINCIAL



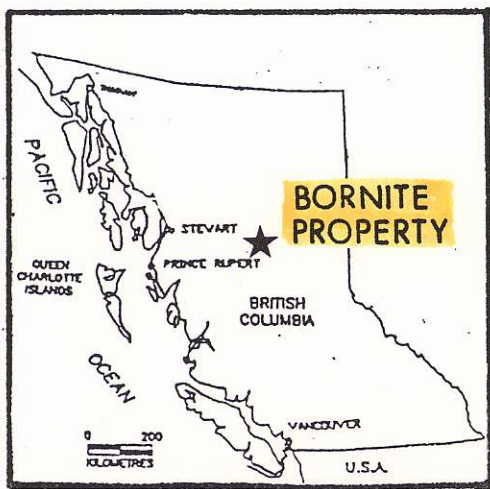
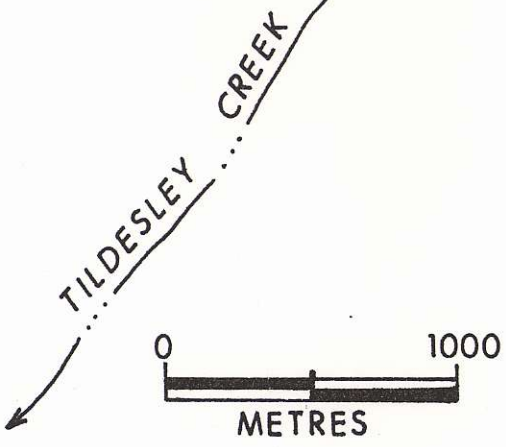
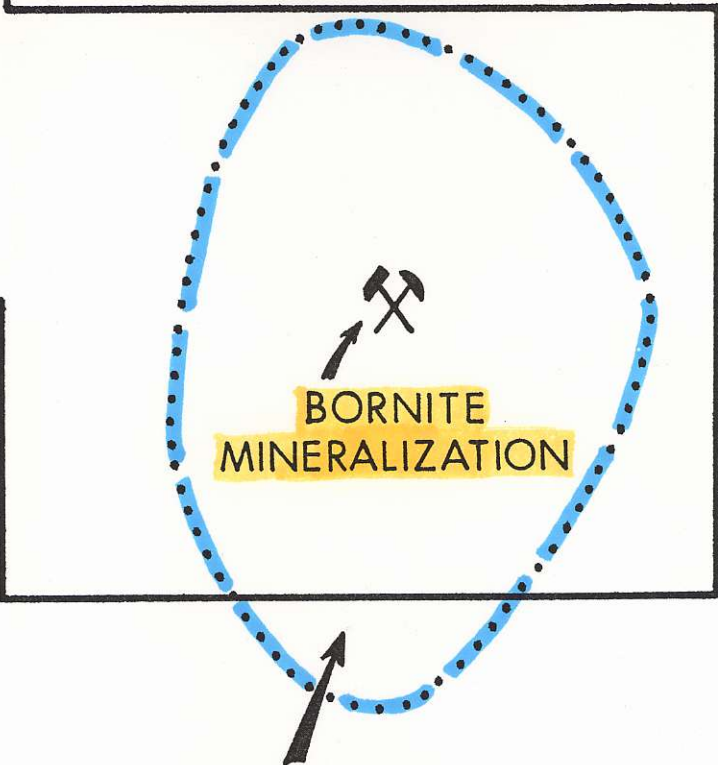
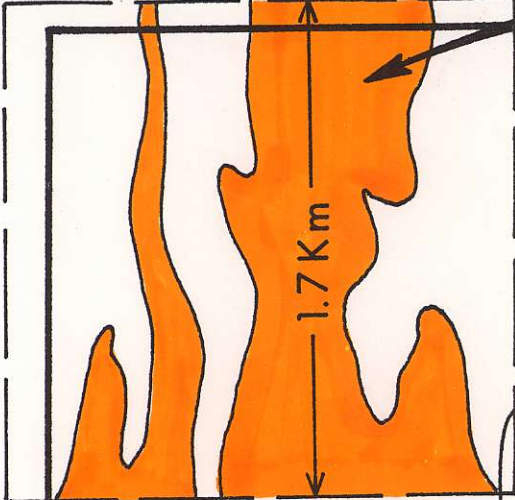
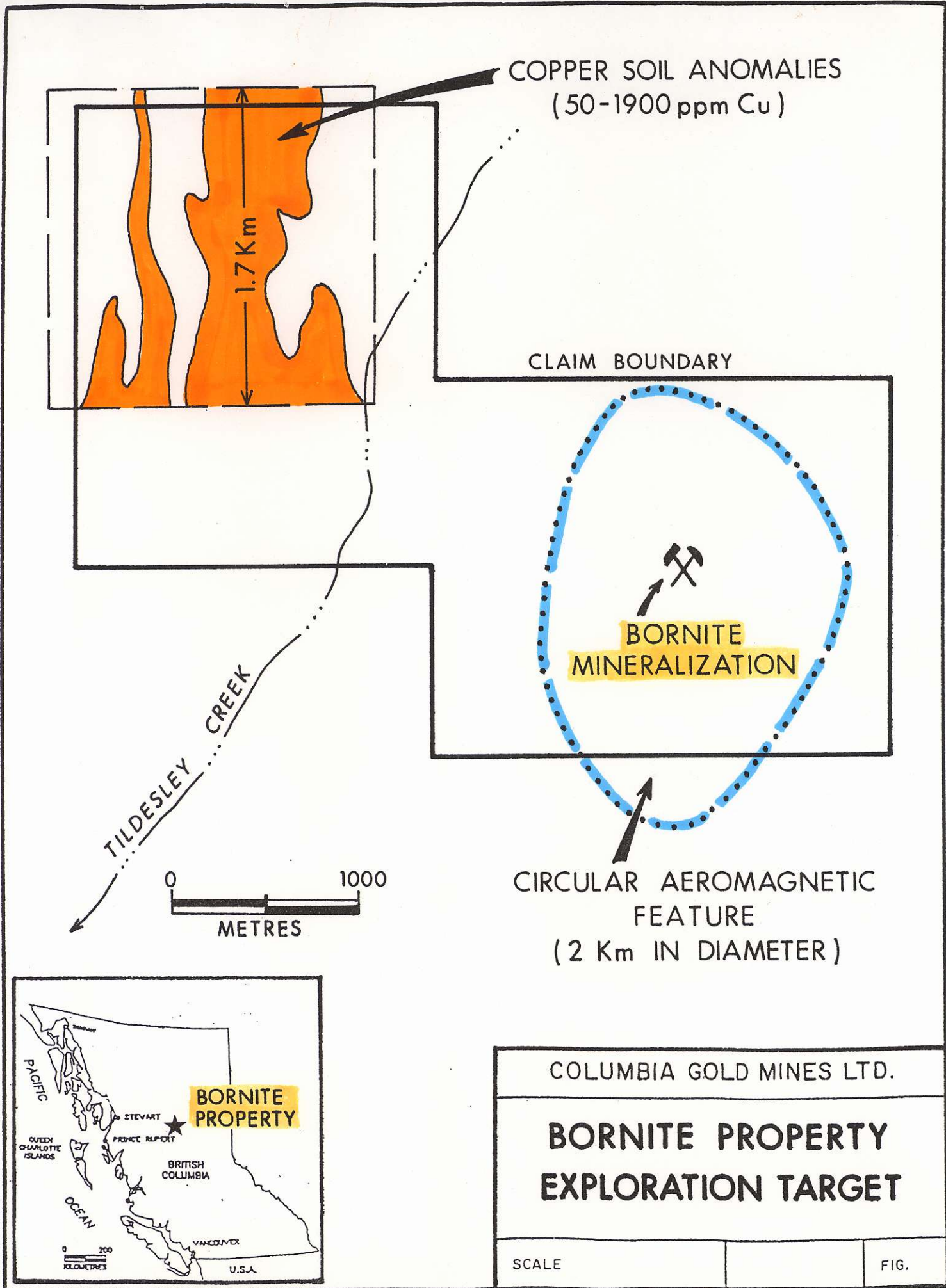
**BORNITE
PROPERTY**

COLUMBIA GOLD MINES LTD.

**BORNITE PROPERTY
LOCATION MAP**

SCALE 1 : 250,000

FIG.



| | | |
|--|--|------|
| COLUMBIA GOLD MINES LTD. | | |
| BORNITE PROPERTY EXPLORATION TARGET | | |
| SCALE | | FIG. |

DISTRICT ACTIVITY

Approximately 6 kilometres south of the Bornite property, Rio is evaluating the porphyry Mac molybdenite deposit. The Mount Sidney-Williams property, located 6 kilometres to the east, contains several gold zones which have seen preliminary drill testing. The porphyry copper-gold Granisle mine site is located 37 kilometres to the west.

PROPOSED PROGRAM

A program of additional claim acquisition followed by soil sampling, prospecting and rock sampling is warranted to define drill targets. Initial exploration would include contour soil sampling with copper and gold analyses to define size of the mineralizing system.

A follow-up program of 1,000 metres of helicopter supported diamond drilling is contingent on prioritizing geochemical-geological targets. A large porphyry system is expected to be outlined.

PROPOSED BUDGET

| <u>Exploration Function</u> | <u>Proposed Expenditure</u> |
|--|-----------------------------|
| Additional staking | \$ 5,000 |
| Soil sampling (1,000 soils @ \$30 all-up) | 30,000 |
| Prospecting, rock sampling | <u>15,000</u> |
| SUB -TOTAL | \$ 50,000 |
| 1,000 metres of diamond drilling @ \$200/metre all-up | <u>200,000</u> |
| TOTAL | <u>\$250,000</u> |