

YELLOW GIANT

The Yellow Giant property hosts a number of gold bearing quartz veins/stockwork and skarn zones. Previous work by Falconbridge and Trader Resources has identified four principal zones with defined mineral inventories based on drilling and some underground exploration. Trader Resources reported the following inventory in 1985:

Bob Zone	45,350 T @ 40.1 g/t Au.
Discovery Zone	58,361 T @ 15.5 g/t Au.
Kim Zone	77,896 T @ 7.1 g/t Au.
Tel Zone	71,349 T @ 14.4 g/t Au.

CHURCHILL AND HILLER

The Churchill and Hiller claims cover several magnetite deposits associated with skarn, developed at the contact between limestone and a granodiorite intrusion. Falconbridge drilling on these deposits defined inventories of 3.78 million tons of 36% Fe and 0.02% Cu. and 0.66% S on the Hiller # 4 deposit; 0.3 million tons at the Hiller # 8 deposit, and 0.8-1.0 million tons at the Churchill deposit with grades in the 35-40% Fe range. Reconnaissance sampling in 1984 detected anomalous concentrations of gold associated with quartz veins, however no significant mineralization was delineated.

SMITH COPPER PROSPECT

Zinc, lead, copper, silver mineralization occurs in skarn developed at the contact between Karmutsen volcanics and granodiorite intrusive rocks. Previous workers determined a small drill inferred mineral inventory of 84,160 tonnes grading 1.69% Cu, 3.70% Pb, 12.5% Zn, and 64.68 g/t Ag, based on eight closely spaced drill holes. (Yaeger and Ikona, 1981)

CHEMAINUS PROJECT

The Chemainus project covers a large portion of Sicker Group volcanics, considered to be favourable for the occurrence of Kuroko style massive sulphide deposits such as the Buttle Lake deposits owned by Boliden. Polymetallic mineralization occurs in steeply dipping pyritic felsic tuffs and flows that occur over a 14 km. strike length across the two claim blocks. Between the two Chemainus claim blocks, massive sulphide reserves have been outlined by others.

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