

**BOOKER GOLD EXPLORATIONS LIMITED**

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**EXPLORATION SUMMARY**

July 8, 1996

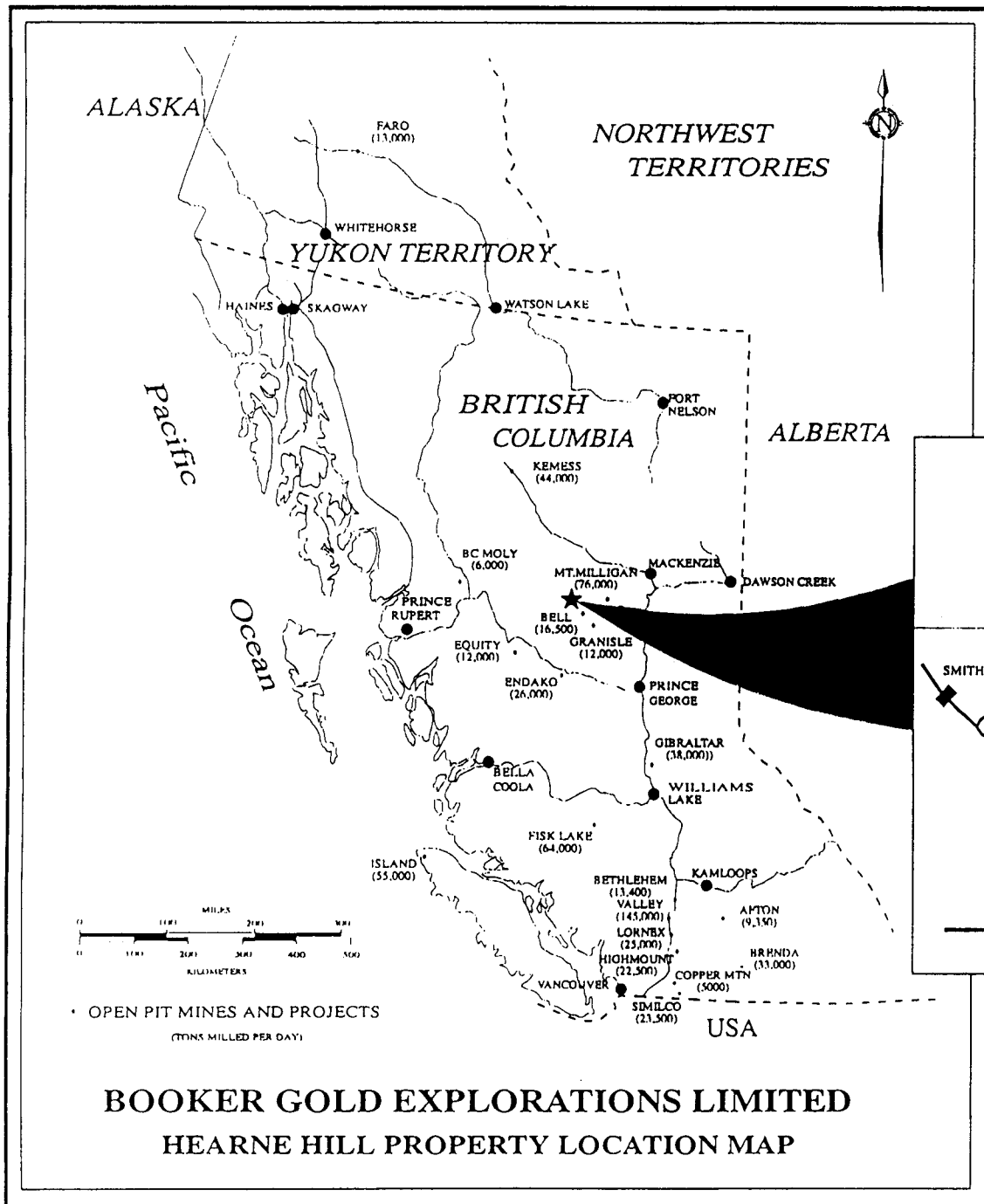
Since 1993, the focus of Booker Gold's exploration activities has been the Hearne Hill Property, which sits on the Babine Lake Porphyry Copper Belt north-east of Smithers, B.C. This porphyry belt has produced two major open pit copper mines since the 1960's. The Granisle Copper Mine, 30 km south of Hearne Hill, produced 52.7 million tons grading 0.47% copper with 0.13 g/t (grams/tonne) gold. The Bell Copper Mine, 15 km south of Hearne Hill, produced 77.2 million tons grading 0.47% copper and 0.16 g/t gold. Ongoing exploration of the Hearne Hill Property has confirmed that the property sits in a geological setting very similar to the Granisle and Bell mines.

Porphyry copper mines typically yield low grade ore (.25% to .5% copper), but high tonnage (up to 200 million tonnes). The capital costs involved in starting up this type of mine can be very high due to the vast size of the deposit. The determining factor in the feasibility of copper porphyry mines is the presence of high-grade zones.

The excitement surrounding the Hearne Hill property stems from the discovery so far of 2 high-grade zones within the porphyry and indications of third and fourth zones. The first high-grade zone (the "Chapman" zone) which was identified in 1989, has significant tonnage grading .74% copper and .9 g/t gold, (Ogryzlo, 1993) and is open to depth. Booker Gold's drilling program, which began in the Fall of 1994, uncovered a larger high-grade zone north-east of the Chapman zone. This new zone, which has been named the Peter Bland zone, is characterized by numerous high-grade vertical structures within the porphyry known as "breccias." Significant breccia intersections have assayed as high as 2.32% copper and .8 g/t gold. The "discovery" hole which first identified this new zone intersected 300 feet of 1.07% copper and .38 g/t gold. To put these figures into perspective, it is important to keep in mind that the discovery hole which led to the decision to start the Bell copper mine intersected 230 feet of .9% copper with no associated gold values. Seven additional holes which have only partially tested this zone all intersected high grade breccias, including diamond drill hole 95-16 which intersected over 998 feet of .75% copper with .32 g/t gold. Diamond drill hole 95-16 was a vertical hole and was still in high grade of .728% copper at 998 feet in depth. This second zone now appears to be 490 feet in width and open in all directions.

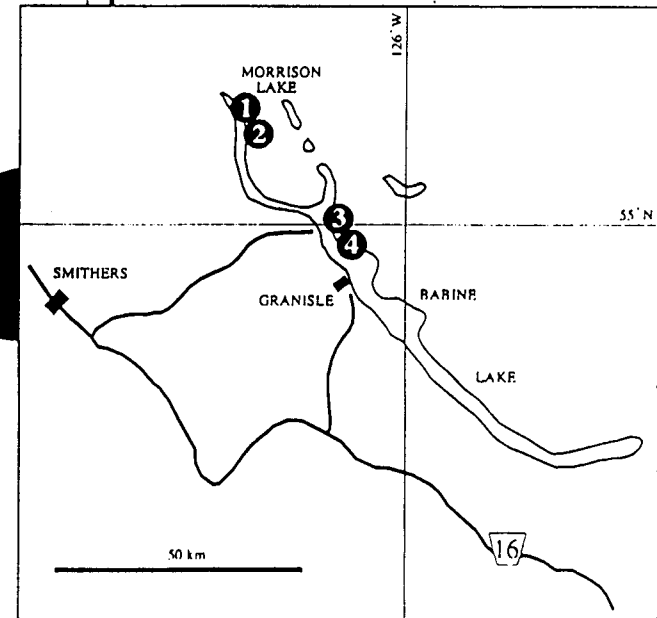
A recently identified third zone which was intersected by diamond drill hole 36 (up to .95% copper and .2 g/t gold) appears to link the Chapman and Peter Bland zones. Further holes have been drilled into this new zone to further define size and shape. This third zone would give Booker Gold a high grade centre for mining the porphyry system.

With only 52 diamond drill holes to date, Booker Gold has taken the Hearne Hill Property from a small high-grade showing in a weak porphyry, to a major porphyry system with a strong high grade core. The outside edge of this system has yet to be defined. The current drilling program is continuing to investigate additional strong geophysical (IP) anomalies along a major North-East structure. In addition, a second drill is being planned to define tonnage in the three high grade zones.



# BOOKER GOLD'S HEARNE HILL PROPERTY

1. Morrison Deposit
2. Hearne Hill Property
3. Bell Copper Mine
4. Granisle Copper Mine



**BOOKER GOLD EXPLORATIONS LIMITED**  
**HEARNE HILL PROPERTY LOCATION MAP**