

VOS → Cariboo  
(maybe)

# BARKER MINERALS LTD.

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## Property Information

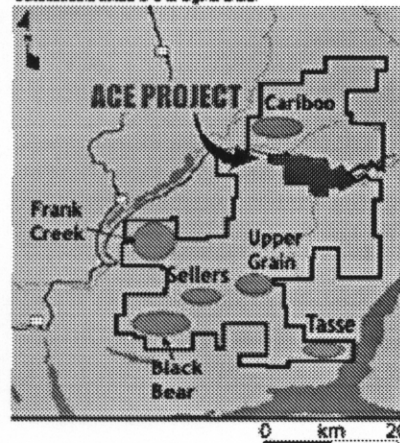
### ADDITIONAL PROSPECTS

With the recognition that mineralization similar to the Ace project may exist in the surrounding area, a district-size exploration program commenced in 1996. Encouraging results from this program led to an appreciable expansion of the original property, which now includes six highly-prospective areas with mineral claims covering approximately 640 square kilometers. Of these, the Frank Creek and Cariboo prospects will have the highest priority.

#### CARIBOO PROSPECT

The Cariboo prospect is located just northeast of the confluence of the Little and Cariboo Rivers, approximately 5 km NW of the Ace project. Strata-bound zinc mineralization, with lesser amounts of lead, occurs within a carbonate host rock. Prior to Barker Minerals claiming the Cariboo prospect, in 1987 Gibraltar Mines completed limited bulldozing and 21 diamond drill holes totaling 3,044 meters. A resource estimate was compiled by Gibraltar of 400,000 tonnes with a grade of 4% combined zinc+lead, with a zinc/lead ratio averaging 5/1. This included sphalerite-rich intervals assaying 50% zinc and some lead. Individual mineralized horizons range from 1.5 to 8 meters in true width. Some follow-up work was done by Sable Resources Ltd. in 1988, but no drilling was completed.

#### Additional Prospects



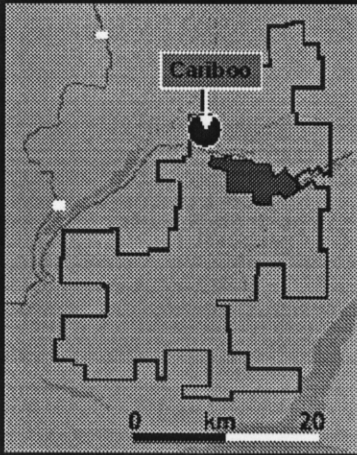
Barker Minerals' initial exploration of the area included VLF/EM and magnetometer geophysical surveys and soil sampling. This work extended the surface strike length of the known mineralization from 0.4 km to 1.5 km and discovered more high-grade (+15% zinc+lead) massive sulphide zones. Grant Hendrickson, of Delta Geoscience, has recommended that Barker Minerals complete a deep searching IP/Resistivity geophysical survey to further define the extent of the mineralization. Barker Minerals' goal will be to expand the grade and tonnage by searching for thick, high-grade lenses of massive zinc/lead mineralization.

#### FRANK CREEK PROSPECT

Frank Creek is located on the western portion of the Company's property, 10 km southwest of the Ace project. Two grab samples collected from bedrock by geologists from the B.C. Geological Survey reported values of 4.5% zinc / 0.06% copper and 3.17% zinc / 0.04% copper, respectively. Mineralization is described as being stratabound semi-massive sulphide within phyllites (originally mafic tuffs) with alteration including sericite, silica, ankerite and calcite.

1998 Plans

## Cariboo Prospect



- **Zinc/lead replacement within carbonate host**
- **Resource est: 400,000 tonnes at 4% (zinc and lead)**
- **Mineralized horizons up to 8 meters thick**

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### Notes:

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