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## BEALE LAKE INTRUSION-RELATED GOLD PROJECT



Cassiar Mountains Liard Mining Division British Columbia

58° 54' North Latitude 129° 06' West Longitude

NTS 104 / I14E

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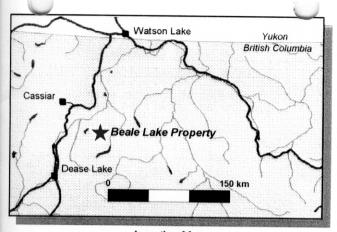
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The Beale Lake property, comprised of the BLT 1 and 2 mineral claims, covers 900 hectares of mineral tenure in northern British Columbia. The property is jointly owned by D.B. Fleming and R.M. Durfeld.

An exploration drill road from the Stewart-Cassiar highway passes within 12 kilometres of the property. Beale Lake is currently accessed 0.4 hours by helicopter from Dease Lake.

A compilation of regional and property data identified an area north of Beale Lake anomalous in gold-arsenic-tungsten and bismuth that was acquired by staking in February 2000. A field survey conducted in September 2000 led to the present understanding of the project.

The Beale Lake property lies within metamorphosed and strongly tectonized continental margin strata of the Devonian -Mississippian Kootenay Terrane. A variety of early Permian plutons, northwest trending ultramafic bodies and Tertiary granites cut this tectonite belt. The claim is situated three kilometres from the northeast margin of the Early to mid-Cretaceous Cassiar batholith. Felsic dykes and sills, hornfelsing, silicification and mineralization may be related to a marginal phase of the batholith.

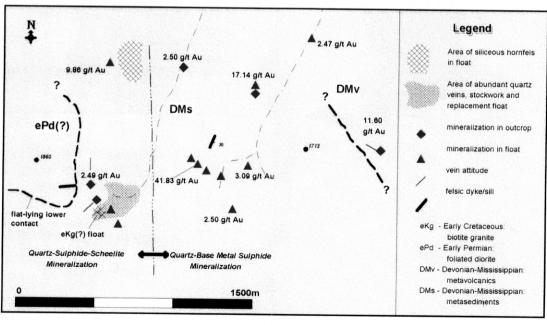


Location Map

Two distinct styles of quartz associated gold mineralization occur as low sulphide gold-arsenic-tungsten-bismuth to the west and high sulphide gold-arsenic-lead +/- zinc-silver-copper-antimony to the east. Gold values in outcrop and float range from 0.25 to 41.83 g/t.

The metamorphosed continental margin setting, plutonic association and metal suite of gold, tungsten and bismuth places Beale Lake mineralization within a class of intrusion-related gold deposits recently recognized in the Tintina Gold Belt of Alaska and Yukon. Fort Knox and Pogo are type deposits of this belt, each with a resource in excess of 5 million ounces of gold. They are low-grade, intrusion-hosted and high-grade. intrusion proximal deposits respectively. Characteristics of both Fort Knox and Pogo styles of mineralization recognized on the Beale Lake property. Beale Lake is a new intrusion-related aold target within a probable southeastern extension of the Tintina Gold Belt.

The Beale Lake property is largely unexplored. Ongoing exploration will focus on defining intrusion-related gold targets in the project area.



Summary Map

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