



Province of
British Columbia

Ministry of
Energy, Mines and
Petroleum Resources
GEOLOGICAL SURVEY BRANCH

MEMORANDUM

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To: Ron Smyth
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* CONFIDENTIAL *

cc. *Managers*
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Minflu.

EXPLORATION NEWS FLASH UPDATE

November 29, 1989

RED MOUNTAIN PROJECT (incl. WILLOUGHBY GOSSAN ZONE)

Previous Reference: Sept. 29, 1989

Location: 20 to 25 km east of Stewart on the south flank of Red Mtn at headwaters of Goldslide Creek.

Claims:
a) Red Mtn. - Wrath and Hrothgar
b) Willoughby Gossan - Gold Mountain, Del, Willoughby - Bond Gold/Lac Minerals major land holders in area

Corporate Link: On or before Nov. 21, 1989 Lac Minerals purchased 65% of Bond International Gold. Claims covering Red Mtn. & Willoughby Gossan zones are optioned from Teuton Res. & Chuck Kowall respectively.

Exploration Status: Large program planned for 1990 season including road building to the property along Bitter Creek and up on land on the east side of the Bromley glacier. Besides obvious targets, much regional work required.

MINFILE NO.: The Red Mtn. project encompasses an old molybdenite showing MI 103P220? but should have a new number. The Willoughby Gossan Zone represents a new showing.

General Geological Setting: Mineralization in host dacitic tuffs near the contact with a hornblende-bearing intrusion.

Structure: High angle - fault controlled

Alteration: Pervasive silicification ('flooding') but no stockwork significant hornfelsing

- 2 -

Mineralogy: Red Mtn. and Willoughby Gossan Zones differ (no pyrrhotite at former, abundant pyrite and minor base metals at both). Coarse, native gold observed at Willoughby, none at Red Mtn.

- Mesothermal vein-style

Issues/Remarks:

- Potential road access up Bitter Creek
- Acid mine rock potential
- Possible association (zoning) of molybdenite and gold regionally?
- Plan to visit in 1990
- Bond Gold is particularly secretive at this time. More public results would help.

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