

Thorn
888701

etc (ie a collapsed or telescoped system). Assays are awaited from the last two (best) holes before drilling resumes about Aug 17. Best potential is for a a zone 10's of meters wide with sufficient gold-cobalt-silver values to support bulk tonnage underground mining.

Erickson
Ashby

Xplorer Gold also owns the Erickson Ashby massive sulphide prospect south across the Taku River from Big Bull. Xplorer is doing reclamation for assessemtn credit and may divert some of their planned Red Cap footage to this excellent prospect (a good plan, in my view). Spent a day on the property with Mathew Fay (geology student nearly graduated from UBC, may contact Mitch about directed studies course on Tulsequah-Erickson correlation). More work, beginning with compilation!! should be done. "Distal" VMS with good Zn-Pb-Ag grades, potential for Big Bull type gold grades.

Thorn

Plans to tie in with Morgan Poliquin on the Thorne enargite-gold prospect have fallen through.

Wojdak, Aug. 15/98

July 1991 MR (SCHROETER)

Gold represents 75% of the economic value of the property (cf. Mt. Milligan = 67%). At least 4 zones of calc-alkalic porphyry style mineralization have been indicated:

- 1) Kemess North (ex-Kennco/Getty) - 3 km (E-W) by 500m zone
- 2) Kemess West (ex-Cominco Rat)
- 3) Kemess South - new 1990 Discovery & current 'thrust'
- 4) Kemess East - very little work

This is a very large area - 20 square miles. El Condor has constructed several new access roads; soon the Kemess North & Kemess South Zones will be linked by road.

The **Kemess North Zone** is hosted entirely within Takla Group volcanic rocks (with minor intrusive dykes); the **Kemess South Zone** is hosted entirely within a quartz monzonite laccolith. Mineralization consists of chalcopyrite, chalcocite, and pyrite with minor magnetite and trace molybdenite in stockwork style quartz veinlets, in dry fractures, and as disseminations. The porphyry could be termed 'juicy' (silica-saturated). Locally, sections of 'crowded' porphyry were noted in drill core. The potential for a significant zone of **supergene enrichment** (chalcocite/native copper) exists on the Kemess South Zone.

METLA - Galico Res. [No MI]

On July 30th Andre Panteleyev, Bob Lane and I visited the Trapper Lake camp of Prime Explorations and the Metla property. Hosts included: **Gerry McArthur, Greg Moser and Jim Lehtinen**. At the time of our visit a drill was expected on the property within a day or two. We examined several **stratiform sulphide and hydrothermal breccia** showings exposed below the toe of the Metla glacier located on the southwest flank of Metlatulin Mtn. (SE end of Trapper Lake). The overall area of interest is approximately 1700 meters long by 300 meters wide, spanning 200 meters elevation. Host rocks are Pre-Triassic (Permian) sedimentary rocks (well bedded argillites and silicified limestones/dolomites) and Triassic Stuhini Group volcanic rocks: The two, being separated by a fault. Hydrothermal breccia bodies which host sulphide mineralization cross-cut all major rock units. Mineralization consists of galena, sphalerite, chalcopyrite, and pyrite, arsenopyrite, various sulphosalts with gold and silver values. Triassic foliated hornblende diorite intrusive bodies occur locally.

Galico's target is "bulk-mineable". A much down-sized diamond drilling program consisting of approx. 3000 ft in 8 holes is planned. This is a far cry from Pezim's spring fever (hype & staking rush) in the area. The results of drilling need to be evaluated very carefully.

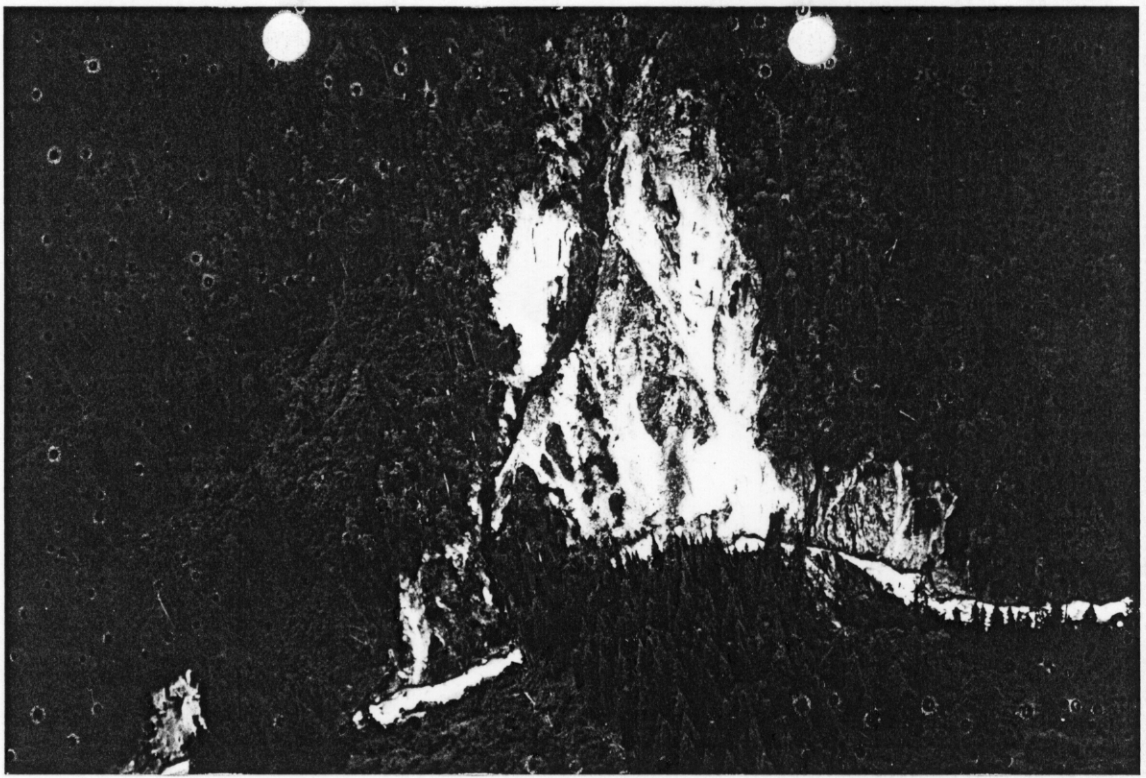
OUTLAW/INLAW [MI-104K083]

Prime Explorations plan to drill 2 holes on the OUTLAW prospect located NW of Trapper Lake (see photos).

THORN - Inland Recovery [MI-104K031, 018, 116]

On July 31st Andre Panteleyev, Bob Lane and I visited the Thorn precious metal 'Transitional' enargite (model) prospect, located near the Sutlahinie River on La Jaune Creek. The prospect was discovered in 1964. Mineralization and alteration are associated with an intrusive-extrusive centre (quartz feldspar porphyry) of Eocene age. This complex occurs at the contact between upper Triassic volcanic rocks of the Stuhini Group and older meta-sedimentary rocks. Alteration includes intense pyrite, jarosite, sericite, kaolinite and silica. Mineralization includes enargite, tetrahedrite, and stibnite occurring in shear zones or structurally controlled breccia zones.

We examined core from 8 drill holes drilled in 1986. It was stored at the old camp across from the 'Main Target' zone. Fortunately, the bridge crossing was still useable. We were surprised that some mineralized sections had not even been split. This prospect will be further studied by Andre Panteleyev and Keith Mountjoy as part of Andre's new PIAP examining 'Transitional' prospects in B.C.



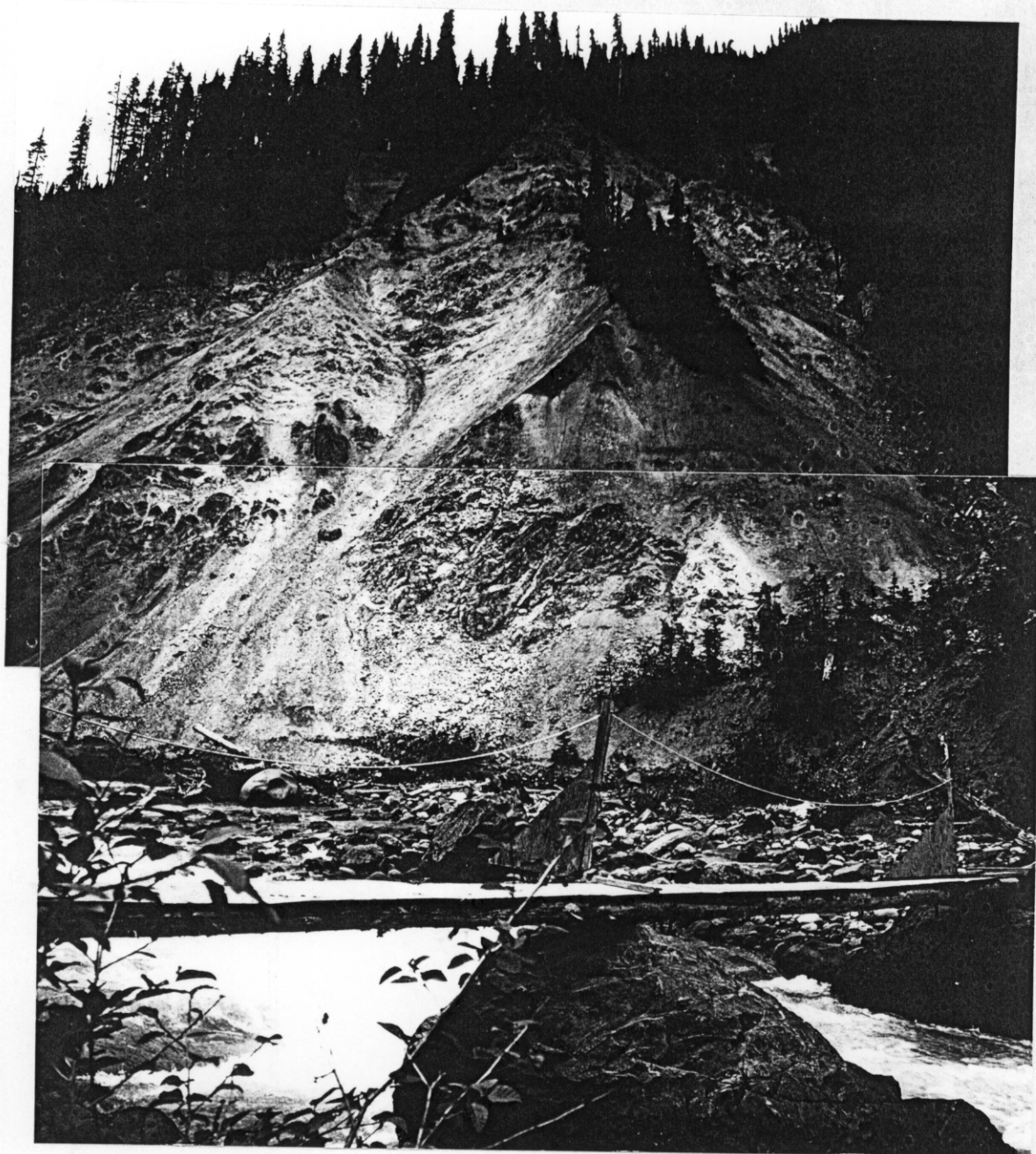
142. Overlooking THORN.



143. Looking upstream on La Jeune Creek over THORN.



144. Looking downstream on La Jeune Creek, THORN.



145. Looking SW across La Jeune Creek towards Main Zone (altered enargite-bearing feldspar porphyry), THORN.



146. Looking NNE over old camp from Main Zone, THORN.

147.

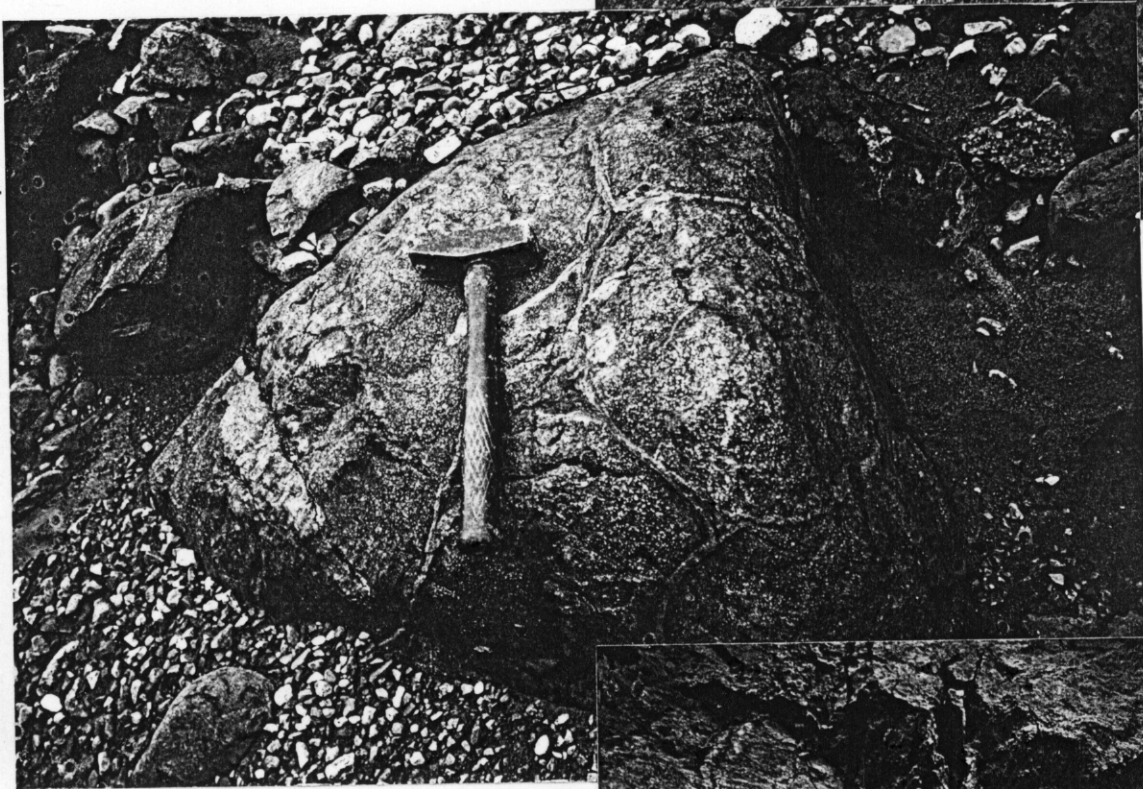
149. Enargite in quartz veinlets
in highly altered (sulphidized)
feldspar porphyry, Main Zone,
THORN.

148. Pillows in Stuhini volcanics,
THORN.

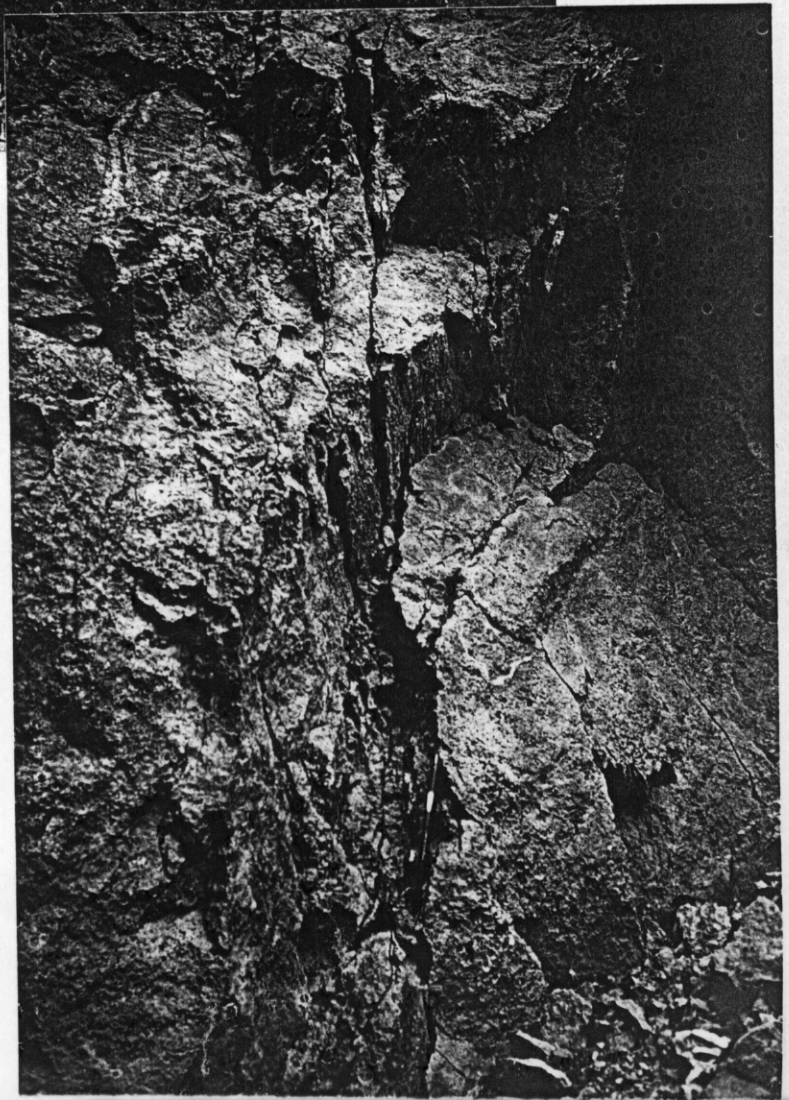
149. 'Frothy', highly altered (sulphidized),
feldspar porphyry above camp, THORN.



148.



149.



147