



PLACER DEVELOPMENT LIMITED

MEMORANDUM:

TO: I. Thomson

DATE: May 7th, 1985

FROM: R.H. Pinsent

FILE: 93K/16W

RE: TAS Cu, Au PROPERTY

The Tas Cu, Au property (Tas 1-5; 50 units) is owned by Mr. A. Halleran of Calgary, Alberta. The property was recently brought to our attention by Mr. Uwe Schmidt of Northwest Geological Consulting Ltd. (see attachments).

The Tas claims cover a recent road accessible Cu, Au discovery located approximately 50 km north of Fort St. James. There is very little known about the discovery. According to Mr. Schmidt (see attachments), Mr. Halleran located a small amount of visible gold in a quartz-carbonate altered syenite or diorite intruded into Takla Group volcanic strata near the head of the Taslincheko River. The intrusion is one of several in the Tezzeron Creek area which display pronounced aeromagnetic anomalies (see attachments).

The character of the mineralization is consistent with the presence of a Cu, Au rich alkalic porphyry system.

Noranda Exploration Ltd. optioned the property in 1984 and conducted a local B-horizon soil survey over the known area of interest. The results were not encouraging. Weak Cu anomalies were detected in areas of known bedrock exposure and four spot Au anomalies (30-220 ppb) were located scattered over the grid (see attachments). Noranda subsequently dropped the option.

The significance of the Noranda soil survey is difficult to assess without some knowledge as to the nature and the thickness of the mantle of overburden and its capacity to mask mineralization. The occurrence appears to be a significant example of an important deposit type and it warrants a property examination to (1) confirm the deposit type (2) evaluate the principal mineral showings and (3) determine the nature of the overburden.

I recommend that we arrange for a geologist and a geophysicist to visit the property as soon as is feasible in the spring. \bigcirc

R.H. Pinsent