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KERR ADDISON MINES LIMITED

MEMORANDUM

TO:

R. A. Dujardin

FROM:

N. Kacira

SUBJECT: Getty' Co

Cordilleran Projects

DATE: March 28, 1985

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I.D.B. A.H.C. P.S.C. D.M.H. W.J.

The data on the B.C. and Yukon projects of the above company were reviewed at your request. Their two molybdenum projects, Porphyry Creek in Ominica Belt and Cassiar Project in the Cassiar area were not reviewed; these are unlikely to be of interest to Kerr. Getty does not allow copying of their maps, hence their absence.

Getty's Compilation

Although not a project I was impressed by a compilation work that Getty has done which serves as data base for their Cordilleran precious metal exploration effort. I only saw a few fragments of this compilation work. The compilation included the following.

- (a) All gold and mineral occurrences relevant to gold exploration (Sb, As, Hg) were plotted on geological base maps at a scale of 1:250,000 for all of the prospective areas of the Yukon and B.C.
- (b) Highlights of federal and provincial geochem surveys were plotted on the same maps.
- (c) Geological maps were upgraded, where warranted, based on aeromag (if available).
- (d) Gold related occurrences were divided into three major groups and are shown by different symbols.
 - (1) Placer Gold
 - (2) Lode gold deposits further subdivided into veins replacements.
 - (3) "Bulk Gold deposits": epithermal gold deposits.

Load deposits and epithermal deposits were then colour coded according to mineral paragenesis.

-Hg-Sb occurrences (minor gold)
-Au-Sb ± (Pb-Cu-Zn) with As,
with Hg.

(7) Meister Joint Venture, Southern Yukon-Northern B.C., NTS 105/B, 104/0 and P

Land

Meister, Logan, Blue Properties totalling 26,588 acres held by Regional Resources.

Getty has an option to earn 50% interest by spending \$4.5 million on exploration and cash payment of \$1 million over 4(?) years.

Target

High grade Ag-Pb-Zn replacement bodies in limestone and shale-hosted deposits in McDame Formation of the Sylvester Syncline.

Au-Ag-Pb-Zn bearing quartz veins constitute secondary targets of interest in the property.

Work to Date

1983: Detailed geological mapping, soil sampling and 3,200 feet of drilling in 5 holes in the Meister Property. Drilling was done in the NW portion of the claim group.

Subsequently four IP anomalies coincident with soil anomalies (Zn, Pb, Ag) were located in the southeastern portion of the property and remain to be drilled.

In the Logan claims one large (about 1.5 km long, 0.4 km wide) coincident IP-soil (Zn, Ag, Sn) anomaly was outlined in 1984 in the southern portion of the claim block. Numerous quartz vein float assaying up to 20 oz./t Ag were also located in the property. No drilling was done to date.

Geophysical surveys, mapping, trenching in the Blue Property failed to outline any target worth drilling and no further work is contemplated.

N. Kacira