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KERR ADDISON MINES LIMITED

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SEP 18 1970

To P.M.Kavanagh

From W.M.Sirola

Subject JACK PINE MINES LTD. 82E/13
434 Lawrence Ave., Kelowna, B.C.

Date Sept. 15, 1970

J.H.S.	
P.M.K.	✓
G.M.H.	✓
R.D.S.	
B.C.B.	
I.D.B.	
M.D.R.	
J.H.F.	

ECJ

INTRODUCTION

Submitted by Jim Campbell, Kenora, Ont. Alleged to be a porphyry copper type deposit containing molybdenum and chalcopryite.

LOCATION

Jackpine Lake, 10 miles east of Brenda Mines and 10 miles north of Peachland, B.C. Access is by good, gravel logging road.

PROPERTY

40 claims held by location.

GEOLOGY

Claims are located entirely in granitic rocks of the Okanagan Complex (Jurassic).

MINERALIZATION

Bulldozer trenches and core from 8 AX drill holes were examined by writer and Maurice Chaplin who claims to be president of Jack Pine Mines.

Bulldozer trenches indicated four steeply dipping quartz veins bearing 105 degrees with nearly vertical dips. The veins carry coarse molybdenum but no chalcopryite was seen. Distances between veins, starting from the northermost one, were 5 ft., 27ft., and 6 feet. The intervening rock was partly shattered but in the main was tombstone granite devoid of close jointing or fracturing. No molybdenum was seen except in the veins.

Some of the supposedly better drill core was locked in a cabin and Chaplin's caretaker had departed with the key. The core seen was granite with poor jointing, some local shearing, and negligible molybdenum. There was no quartz stock-work. Occasional grains of pyrite and negligible chalcopryite were encountered.

CONCLUSIONS

No further work is recommended because of: (a) lack of visible economic minerals except in widely spaced quartz veins; and (b) poorly prepared host rocks, lack of alteration, lack of quartz stock-work, and lack of multi-phase quartz-rich intrusives.

FC/fc
c.c. J. Campbell
Kenora, Ont.

OK.
P.M.K.
Sept. 21/70
advised Sirola by phone.

W.M.Sirola
W.M.Sirola

per J. Campbell