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801586
Bralorne

October 28, 1974

Mr. Norman C. Croome,
Vice Pres., Mining Division,
Bralorne Resources Limited,
Suite 2910, Bow Valley Square 2,
205 - 5th Avenue S.W.,
Calgary, Alberta T2P 2V7.

Dear Tip:

Please find enclosed 2 sets of prints of my summary of geologically-rated exploration targets.

In order to fully summarize the assignment I have reviewed and rated all of the principal E-W target-veins, or vein segments, regardless of the current extent of the data pertaining to any one individual target.

The set of composite-plans and the balance of the cross-sections (East set) are being shipped via Air Canada express, as instructed. With these is a list of the abbreviations used.

I phoned my New Denver client about the underground air-leg mounted 'Packsack' diamond drill that we discussed at Bralorne, and received the following information:

Sold by Air Power Ltd.,
Office: 580 Howe St., Vancouver, B.C. Ph. 681-2632
Shop: 8425 Ontario St., " " Ph. 327-6611
1971 cost of complete drill plus 100' of rods between
\$1200 - \$1400.

Drilling range, hard ground: flat holes- 80' - 100'
+90 deg. holes 100' - 120'

(At New Denver, several holes drilled to 160' - 180')

Performance, hard ground @ average of 30'-35'/shift.

At Ontario property, up to 60'/shift.

Unit Drilling Cost (wage @ \$5/hr., bonus @ 25¢/50¢ per ft., plus cost of bits and rods) from low of \$1.00/ft. to high of \$2.00/ft.

Training-time, good operator ----- 3 - 4 days

My New Denver client noted that it is important that air-pressure to the leg should be strictly regulated for max. efficiency.

.... continued

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He also noted that, as the Company planned drilling in the near future, they would not consider selling their equipment at this time.

I hope that the 22-85 drifting is going to your satisfaction.

With best regards,

Yours sincerely,

W.M. Sharp, P.Eng.

*Encl. - Exploration Targets
Abbreviations*

T. Ballant
Peter Daignault

✓ Fred Hall - non-ventilator - "why should we feed them?"

Ph. call to Fip Croome: 403-261-9060 - got sick - Trip out of town.

Tube of maps via Air Canada Air Express to be delivered Wed. morning - Shipping Contract No. AE 591 847

Advise phone Air Canada if not received by noon. Advise Summit Explorer Targets, ^{unsched. - form A.P.P. & pull by exp. mail.} + Plan X Section ^{under way}

Note: Sched. of Exploration Targets gives consideration to all potential ore structures regardless of the amount or quality of data available for their evaluation or "rating". However, I have taken the view that an attempt should be made to rate all of them while I have my present perspective on the geological details and relationships - so ~~hope~~ you will be charitable if the occasional target ~~proves out~~, does not ~~prove up to my expectations~~.

* Caution: Before your draftsman lays out his sheets for his prep. of the X-section, he should fit the tracings via the ^{say} the common grid - hence, and note the ^(E-284) shift made between 158 West and 18E. He should also note that the plan for of Impromptu Plan @ 4 bar, has a relative eastward shift relative to the other five sheets.

Note, since trips to mine have indicated stopped ~~intends~~ of vein on E. X-section set, & checked & revised some correlations, ^{added street notations} and cross-checked prelim. eval's of targets in detail.

On addition to details ^{on dead drill} given in letter on way to you, I should add that Air Power Ltd provide a drill frame or slide to expedite drilling of flat horizontal or rel. flat holes. By the way my new down client places a lot of reliance on this equip. for exploring & production purposes; core is about E-size.

Have very much enjoyed working on this project & ^{and work with you} think the mine has a lot of remaining ore potential, and I wish you all success in your efforts

By the way I let ⁱⁿ know that he was ^{try} off base ^{from} Ballant