Del Santo 93L/10E 93L125

882316

## Schroeter, Tom EM:EX

From:

Wojdak, Paul EM:EX

Sent:

Friday, August 09, 2002 9:12 AM

To:

Bob Lane; Jacques Houle; Mike Cathro; Terry, David EM:EX; Bergen, Wally EM:EX; Bill

Price; Bruce Graff; Daryl Hanson; Doug Flynn; Elaine Konschuh; Gleason, Nancy EM:EX; Jill

Pardoe: Van Zalingen, Sylvia EM:EX; Wesley Kennedy

Cc:

Dave Lefebure; Duane Anderson; Gib McArthur; Grant, Brian EM:EX; Guthrie, Shelley EM:EX; Logan, Jim EM:EX; MacIntyre, Don EM:EX; Malott, Mary Lou SRM:EX; Mihalynuk,

Mitch EM:EX; Nelson, JoAnne EM:EX; Rick Conte; Tom Schroeter

Subject:

Northwest Geology to Aug 9, 2002

Hathor Exploration Limited has acquired a large ground position in the Stewart-Eskay camp, at least 1280 claim units (Gracey and icefield claims reported in recent weeks). Hathor is controlled by Matt Mason, a familiar name/speculator in the district.

Coal River - Coal license acquired by Ainsworth Jenkins Holdings Inc, with view to coalbed methane potential. The Coal River coalfield is 80 km east of Lower Post along the BC-Yukon border and its geology and coal-CBM potential are poorly known.

Del Santo Telkwa Gold Corp completed 6 holes (319 m) on this VMS prospect on Dome Mountain, near Smithers. Examined core on july 30. The holes tested geophysical targets and encountered epidote-calcite altered amygdaloidal mafic volcanic rocks, with magnetite and pyrite. The most interesting hole intersected a short interval of aphanitic siliceous volcanics (rhyolite to dacite?) with disseminations and microfractures of pyrite, plus quartz and chlorite stringers.

Table Mountain - drilling is underway by Cusac Gold Mines.

Praxis - exploration delayed. CSS may be caught in the stock market meltdown.

Vacation - July 22-26, 31-Aug 6.

## Paul

Paul Wojdak, P.Geo. Regional Geologist, Smithers BC Ministry of Energy and Mines

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Schroeter, Tom EM:EX

From:

Wojdak, Paul EM:EX

Sent:

Friday, October 02, 1998 3:13 PM

To: Cc: Bergen, Wally; Cathro, Mike; Lane, Bob; Schroeter, Tom; Wilton, Paul Burchett, Esther; Daniel, Catherine; Ennis, Sandee; Flynn, Doug; Good, Bryan; Graff, Bruce;

768-> KG

Hanson, Daryl; Konschuh, Elaine; Malott, Mary Lou; Pardoe, Jill; Price, Bill

Subject:

Weekly report, Oct. 2

Del

Completed examination of Del Santo drill core. My interest is assessing potential for volcanogenic massive sulphide on this property and on several comparable prospects in the Smithers-Houston area. A sequence of bedded chert-magnetite-carbonate-sulphide exhalite occurs at the contact between dark (chlorite-altered?) andesite and sediments of the Hazelton Group. A diorite intrudes and assimilates part of the sequence, producing some epidote by contact metamorphism and bizarre chert xenoliths within the diorite. A small intersection of bona fide rhyolite occurs in 2 of the 4 holes, in close association with the exhalite. More interpretation and hopefully an article for publication to follow.

(New)

Steve Bell, Prospector Assistance grantee was visited/assisted in the field on his Palomino claims (93L 019). Excellent program on a porphyry prospect with a long but skimpy exploration history (ie. never been drilled). I offered to chase down Peter Ogryzlo, a previous owner of the property. Anyone out there know Peter's whereabouts? Field visit report completed.

Discuss/promote NWBC properties with Darrell Johnson (Hunter Dickinson Inc) and Mike Gray (Rubicon).

Loaned rock and mineral sets for use in <u>Houston Christian</u> school (grade 5) and gave 30-minute rock classification course to teachers' assistant, Bobbie Simon.

Big

Visited Big Onion drilling program. Six holes are being drilled (currently on hole 5) on widely spaced IP targets in poorly exposed area on both sides of the Old Babine Lake Road. Three holes have encountered interesting porphyry mineralization in altered intrusive. Program budget about \$200,000. IS THE BABINE REC AREA BOUNDARY CHANGE DONE YET? If we want to stimulate exploration this is a place to start.

Thumb Peak (8maby) drilling is nearly complete, a 6 hole program managed by Rubicon for Sand River Resources. Located 120 km south of Houston near Kimsquit River.

Participated in RG-GSB conference call- Regional Geology exploration review in Victoria confirmed. Preliminary planning for presentation content.

Registered for Yukon Geoscience Forum; to give Mining and Exploration in NWBC presentation. Content modified from Victoria presentation.

Preliminary planning for Smithers Rock Talk (March 1-3) and Minerals North (May 12-14). Rock Talk- some talks confirmed, others are probable, just one No so far. Minerals North- very active committee in Stewart, Marlin Murphy (Eskay Creek) assisting on mine field trip and technical program.

## Schroeter, Tom EM:EX

From:

Wojdak, Paul El:A1

Sent: To: Wednesday, August 26, 1998 10:05 AM Flynn, Doug EM:A1; Bergen, Wally EM:EX

Cc:

lefebure@mp.gsb.empr.gov.bc.ca; Anderson, Duane EM:EX; Lane, Bob A EI:A1; Cathro, Mike

El:A1; Pinsent, Robert EM:EX; Schroeter, Tom EM:EX

Subject:

Weekly Report, Aug 28

Golden Bear update: Mining of the Kodiak pit is going well. Mining will-be completed for the season and detoxification will start about Sept 7. Stripping of the Ursa zone will allow mining in 1999 to begin in ore. About 30,000 oz of gold is loaded on the leach pad now, the expected total is 35,000 oz. Exploration drilling on the Grizzly zone is going slower than expected. This is a deep hole with directional drilling and then wedging for a second or third cut at the zone. The hole has not reached target yet.

Visited PAP recipient Bruce Holden at his Northern Lights precious opal prospect in the Whitesail Range 90 km south of Houston. Georges Simandl (GSB gemstone/industrial mineral specialist) was there too. Precious opal occurs as matrix filling in Ootsa Lake lahar and as vesicle filling in flows. Excellent quality opal, with little tendency to "craze" (disintegration- a common problem with precious opal) has been found and test marketing with opal carvers, buyers etc. has been positive. The objective is to bring out enough material for a serious sales program. All work is being done by hand. The PAP grant is making a big difference to this shoe-string budget program which aims to put B.C. on the world map for precious opal.

Del Santo drilling is completed (4 holes) and I re-visited the property. Three of the holes did not intersect sulphides-magnetite-chert such as in the trenchs, implying structural complexity. One possibility, after seeing an isoclinal fold closure, is that the trenchs represent a plunging synclinal keel. Some possible felsic volcanics found near trenchs and short interval of rhyolite in the core.

Examined RDN property near BobQuinn with Dave Caulfield (Equity Engineering) and Georgina Price (consultant). The Equity team aims to become a publicly traded company (Rimfire) using this property as its principal asset. Georgina will write a VSE qualifying report. RDN comprises Eskay Creek correlative stratigraphy with a large sea-floor epithermal vent exposed over a 50 x 200 m area. The vent area is a chalcedonic quartz-marcasite-pyrobitumen stockwork cutting K-spar altered dacite(?) which shows excellent reaction features with adjoining limy siltstone (ie pepperite). Rare baby belemnite fossils are have coronas of radiating marcasite!! (obviously died from acute sulphide overdose) The best geochem signature (200 gm Ag, base metals to 1000 ppm) is developed in a weaker stockwork nearby. Vent material is present in overlying sediments (a thin unit) and then capped by pillow basalt. One mudstone bed in the basalt contains 1100 ppb Hg. Along

