Expo 884183

Schroeter, Tom EM:EX

From:

Houle, Jacques EM:EX

Sent:

Friday, August 23, 2002 12:00 PM

To:

Hall, Ted EM:EX

Cc:

Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Jakobsen, Dorthe SRM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX; Grant, Brian EM:EX; McArthur, Gib EM:EX; Simandl, George EM:EX; Ryan, Barry

EM:EX; Webster, Ian EM:EX; Logan, Jim EM:EX

Subject:

Houle Weekly Report for August 16-23

Sensitivity:

Confidential

Industry Activity:

Babcock/Nairn Sayward Area Cam-Doc Cu Skarn Project Update: Site visit completed on August 20 to the Cam-Doc (MINFILE 092L180) Cu Skarn showing along the Adams River south of Sayward with owner Hunter Babcock of Courtenay and 2 partner/relatives; riverbank exposure 2.5m wide and 15 m long of sulphide-chlorite-quartz zone has 2 short adits from 1950's, and appears open along strike to the SE; no recent work has been done on the property, and Boliden-Westmin Myra Falls Operation geologists have been unofficially looking at the property as a potential supplementary source of Cu-Au ore, since their grab sampling yielded up to 3% Cu and 8 g/t Au; 2 selected outcrop grab samples containing 60% sulphides including up to 25% chalcopyrite + bornite were taken for reference and possible analyses, and information and advice provided to the prospectors.

Northern Continental/Eagle Plains Harrison Lake Area Abo Gold Au-quartz Vein Project Update: Letter of intent completed August 20 whereby Northern Continental Resources Inc. is to acquire an interest (50 to 100%) in the Abo Gold Property (MINFILE 092HSW092) from Eagle Plains Resources Inc. for cash, shares and exploration expenditures; the property hosts inferred resources of 2.2 million tonnes @ 3.2 g/t Au above sea level in one of at least 4 known intrusive-related quartz stockwork zones; Eagle Plains completed a multi-parameter airborne geophysical survey in 2001 after acquiring the property by staking the claims late in 2000; contact established with Frank Callaghan, President of Northern Continental, regarding 2002 plans for the property, which have yet to be established; site visit tentatively planned on the week of September 3-6 with Mr. Callaghan and Godfrey Walton, VP Exploration.

The Figure 1 of the Area Hushamu (Expo) Porphyry Cu-Mo-Au Project Update: iTech Capital

• iTech Capital Corp. Holberg Inlet Area Hushamu (Expo) Porphyry Cu-Mo-Au Project Update: iTech Capital Corp. has acquired the assets of Jordex Resources Inc., including the Hushamu (MINEILE 092L240) developed prospect, which hosts combined resources of 173 million tonnes @ 0.34 g/t Au, 0.27% Cu and 0.009% Mo; geologist Michael Moore, discoverer of both the Blacktop (MINFILE 092ISE191) and Raven (MINFILE 092E066) occurrences in 2000, is working for iTech on this project.

Government/Ministry Activity:

- Bella Coola GSB/GSC/Client Visit August 26-30 Update: Plans made to drive to/from Bella Coola Aug. 26/30 to
 visit prospector Dan Epp's properties in the <u>Bella Coola area Aug. 27</u>, ground truth RGS anomaly sites Aug. 28-29,
 and to host an open house for local residents on the evening of August 29 including sale of RGS CD's; departure
 from Nanaimo planned for late August 25, returning late August 30.
- GSB Mineral Deposit Profile Review for PGE-bearing Mineral Deposits: Collaboration ongoing with North Vancouver-based geological consultant Murray McClaren to establish an appropriate mineral deposit profile for B.C. to capture the Giant Mascot Cu-Ni-PGE deposits in the Harrison Lake area, probably based on one or more of the USGS Mineral Deposit Models; this work may also set the stage to establish a profile for deposits in the Port Renfrew/Jordan River area once more information is known about them as well; interaction with G.S.B. personnel, particularly Graham Nixon, will be essential.
- Southwest Region Assessment Report Relocation Project Update: Notice of release of reports received from
 Iron Mountain, allowing pickup of 3 pallets of assessment reports from their Burnaby facility to occur anytime, but
 space in Nanaimo has not yet been established; relocation tentatively planned for early September.

Schroeter, Tom EM:EX

From:

Houle, Jacques EM:EX

Sent:

Monday, September 16, 2002 2:58 PM

To:

Hall. Ted EM:EX

Cc:

Carriere, Greg EM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry, David EM:EX; Wojdak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX; Grant, Brian EM:EX;

McArthur, Gib EM:EX; Simandl, George EM:EX; Ryan, Barry EM:EX; Logan, Jim EM:EX;

Subject:

Webster, Ian EM:EX; Jakobsen, Dorthe SRM:EX Houle Weekly Report for September 7-16, 2002

Industry Activity:

International Millennium Harrison Lake Cu-Ni-PGE Property Update: Information beginning to filter down regarding the former 1200+ mineral claim units property held by Garex International in the Harrison Lake area: the majority of the property (976 units) was optioned to International Millennium Mining Corp., who are planning a \$150,000 deep penetrating and detailed mag. + e.m. airborne geophysical survey and \$50,000 ground follow-up exploration program in late 2002 and 2003 (\$100,000 assumed for 2002); most of the remaining portion of the former Garex property have been optioned to Stellar Pacific Ventures Inc., with a few claims optioned to Leader International Mining for their Cogburn Mg project: International Millennium's property also includes the former Jason Property of David Haughton, which covers the Jason showing (MINFILE 092GNW076).

SYMC Resources Port Alberni Area Cameron Valley (Spring) Au-Ag-Cu-Pb-Zn Property (New); SYMC recently acquired by staking 68 mineral claim units along the Cameron Valley covering 4 MINFILE occurrences: the Spring prospect 092F552, the High Grade showing 092F143, the Monkey showing 092F544 and the Peak Lake showing 092F564; all occurrences are listed as Cu-Ag quartz veins, similar to SYMC's Macktush prospect 092F012 to the west which also has strong Porphyry Cu-Mo-Au indicators; the geological setting at Cameron Valley is Paleozoic Sicker Group volcanics and limestones intruded by 3 ages of maffic to felsic intrusions (Triassic, Jurassic and Triassic) and cut by a major NW-trending Cameron Valley Fault system; polymetallic quartz veins are associated with homblende feldspar porphyry dikes (age unknown); prior work by MPH on behalf of International Cherokee Developments on their Spring Property in 1988 consisted of \$55,000 worth of geology, geochemistry and geophysics; preliminary exploration work only is planned for the Cameron Valley Property by SYMC in 2002.

- Tri-Sil Minerals Sechelt Area Sechelt Carbonate Dolomite Property Update: Contact facilitated between Jim Balmer of Blubber Bay Quarries (Texada Island) and Rudy Riepe of Tri-Sil Minerals (Sechelt) in response to interest expressed by Mr. Balmer in locating possible dolomite resources on the Sechelt Peninsula, referred by Eddy Taje of the Nanaimo office: refer to previous weekly reports of August 16 and September 6 for updates on the Sechelt Carbonate Property MINFILE 092GNW031; Mr. Riepe also indicated that road-side trenching will be completed this year testing various targets at Sechelt Carbonate.
- C.R.S. Copper Resources Corp. Holberg Inlet Area Hushamu (Expo) Porphyry Cu-Mo-Au Project Update: To clarify details in the August 23 weekly report, C.R.S. has acquired the Hushamu (Expo) from iTech Capital Corp. (formerly Jordex Resources Inc.), including the Hushamu (MINFILE 092L240) developed prospect, which hosts combined resources of 173 million tonnes @ 0.34 g/t Au, 0.27% Cu and 0.009% Mo; no work is planned by C.R.S. in 2002, according to president Ross Beaty.

Government/Ministry Activity:

- Southwest Region Assessment Reports Status: The Regional Geologist's copy of the SW region assessment reports have been relocated to the Nanaimo office, and have been stored in a retrievable format, pending final filing; these reports are available for use by staff and clients either in the Nanaimo office, or via internal mail to another government office in the province: Some of the newest reports are still confidential and cannot be seen by clients until expiration of the confidentiality period.
- Vancouver Island Exploration Group Status: Guest speakers are being solicited and the venue confirmed (Malaspina College) for anticipated presentations during weekday evenings beginning this fall.

Jacques Houle, P.Eng.

Schroeter, Tom EM:EX

From:

Houle, Jacques EM:EX

Sent:

Friday, April 05, 2002 9:43 AM

To:

Hall. Ted EM:EX

Cc:

Carriere, Greg EM:EX; Jakobsen, Dorthe SRM:EX; Randall, Alf EM:EX; Reid, Bruce EM:EX; Taje, Eddy EM:EX; Wishlow, Wayne EM:EX; Cathro, Mike EM:EX; Lane, Bob EM:EX; Terry,

David EM:EX; Woidak, Paul EM:EX; Schroeter, Tom EM:EX; Lefebure, Dave EM:EX;

McArthur, Gib EM:EX; Brown, Derek EM:EX

Subject:

Houle Weekly Report for March 29 - April 5

Industry Activity:

Boliden-Westmin Myra Falls Operation Update: Mining and milling operations resumed at the Myra Falls massive sulphide mine on March 23, with a reduced workforce and milling rate of 3100 tpd; the former Chief Geologist, lyor McWilliams, is now Mine Superintendent, Finlay Bakker is acting Chief Geologist, and several mine geologists left the mine during the 4 month shutdown to find work elsewhere, leaving a vacancy which they are trying to fill; Exploration Geologist Sean McKinley has been re-assigned to Mine Geology, and no exploration is planned at the mine by Boliden in 2002 as part of the fiscal restraint program aimed at achieving profitability by the third quarter of 2002; to preserve capital, the mine has reached an agreement with Outokumpu to lease and operate a new paste backfill plant at Myra Falls; the Myra Falls Operation is still looking for custom high grade sulphide mill feed

(delivered) to meet their 4000 tod mill capacity, and is also still for sale by Boliden.

Shearer/Lehigh North Vancouver Island Update: Jo Shearer of Homegold and Ron Savelief of Lehigh Cement are investigating new opportunities in North Vancouver Island for both industrial minerals and precious metals; advice was provided to them on geophysical data compilation options for both target types; several new claims were staked in the area between the former Island Copper Mine and Hushamu/Red Dog prospects, as Moraga/BHP allow claims to lapse; In 2002, a 2000 tonne bulk sample of magnetite ore is planned from Shearer's Iron Ross property near Sayward; and a 600 meter drilling program is planned targeting kaolinite at the Pem 100 project on the Apple Bay property near Port Hardy; work is also planned at the Lang Bay germanium-gallium project near Sechelt.

Jun Benaventura South Coast Area <u>Granite Inquiry</u>: Advice provided to <u>Singapore-funded group</u> through Surrey-based contact Jun Benaventura regarding possible granite dimension stone opportunities in the South Coast area for Chinese markets; ministry website and G.S.B. contacts and information provided, along with competitor information.

Government/Ministry Activity:

- Southwest B.C. Property Listing Update: The islands portion of the property listing will be completed today and copies brought to KEGS for distribution to clients; the MapPlace/Minfile/MiDA based listing will be very useful for identifying both client acquisition opportunities and for developing a systematic exploration activity forecast system for the region.
- **KEG Conference April 8-12 Update:** Preparations being completed today for KEG conference presentations April 9-10; Geochemistry short course being taken April 11-12.

Jacques Houle, P.Eng.
Regional Geologist - Southwest B.C.
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Province of **British Columbia**

Ministry of Energy, Mines and Petroleum Resources Geological Survey Branch

e 301, 865 Hornby Street British Columbia V67 2G3 Telephone: (604) 660-2708

Fax. (604) 775-0313

Bruce Ballantyne Resource Geographysis and Geochemistry Division Geological Survey of Canada 601, Booth St., 1 OHawa, Ontario KIAOE8

File: Expo Jan. 5/95

Dear Bruce: RE: Acid-Sulphate Rocks On such short notice, this is the bost I can do: A) EXPO (Hushamu): frothy 5./1:ca texture (Monthly Rd.-June '90, #15/3, 5, 6, 7) + slide

B) TOODO GOONE (A): frothy silica textures (+ v.c. + banke

(monthly RpV - July 'S5, #'s 159, 170; S.N. '86, #60) + slides (Al-vo/bar); frothy silica + hem.)

See you at Roundup.

1, <. I understand contact
was made with
vice koyanagi

Cheers,

553 Superior Street Victoria British Columbia V8V 1X4

Telephone: (604) 356-2818 Fax: (604) 356-8153

Any 17/52

Helo Tom

Enclosed are 2 rolled up copies of the DNAG Metallogery paper L'gune 19-1 and text. Nice to see This out finally.

We cheeked out the Falsonhuige files or Aug 12 with Janue's help. Not much info but the rest of the trib to westpine/westment Jim Dawson was really useful. We're off to Taseho R area Any 19.

An having a great summer. I can confirm that an onargile bearing adid Sulplate system exists at pet pre Fortish (Husbamu). July at the N. and of the Island was great. Le Mare Lake (Minniva) is a bust a terms of anacid sulplate system. - just a bit I odv. argellië

Best regard LOG NO: AUG 21 1992 ACTION:

Cennal Linda for more who

Ps. Will you be affording the CIM Oct 1-3 in Comptelle L

Higheast varley (after Sept 9-11? - confact Lokehave

Recycled Pape