Schroeter, Tom EM:EX

885517 mt. Fleet

- Permitos

From:

Cathro. Mike EM:EX

Sent:

Friday, September 21, 2001 3:41 PM

To:

Adams, Rick EM:EX; Britton, Jim MSRM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX;

Ludwig, Allan EM:EX; Madu, Bruce EM:EX; McArthur, Gib EM:EX; Payie, Garry EM:EX;

Schroeter, Tom EM:EX; Smith, Don EM:EX

Subject:

Cathro Weekly to 9/21/2001

HIGHLIGHTS:

KEG/MEM Workshop on "Exploring the Map Place" - On Sept 21, two four hour seminars were taught by Larry Jones, Don McIntyre and Pat Desjardins of the GSB. About 19 people were in attendance for this useful, well presented course. Thanks to the GSB and Larry, Don and Pat.

Goldstream (Orphan Boy Resources) - approx. \$300K program of ground surveys and drilling has just begun on this large property north of Revelstoke. Stratiform Cu-Zn-Pb mineralization is the target.

Minister Hagen - Assisted Penny Foster (Williams Lake Mining Committee) pull together facts and suggestions on how to improve the BC investment climate, for her meeting with Minister Hagen of MSRM.

Field-Visits:

Mt Fleet (Adam Travis/Santoy Resources) - visited this new syenite-hosted platinum-palladium-copper prospect northeast of Kamloops on Sept 18. Up to 0.95 g/t Pt has been returned from copper-stained syenite. We also visited the nearby Shaw Hill Cu-Au prospect to the east where Travis has now staked 6 units. Strong albite-biotite and carbonate alteration, disseminated and fracture-controlled chalcopyrite-pyrrhotite mineralization, and (unmapped) diorite-gabbro intrusions combine to suggest a brand new alkalic porphyry Cu-Au prospect may be developing. CONFIDENTIAL

Exploration Activity:

Afton (DRC Resources Corp) - Reported intersection of 43 feet grading 2.05% Cu, 0.028 opt Au and 0.206 opt Ag. Depth of 874 metres may be prohibitive for mining!

Various - Assisted several independent and company geologists to acquire data or maps for potential property acquisitions. Some talk that things might be picking up with the improvement in the price of gold and companies returning home from more dangerous locations overseas (e.g. Africa, central Asia)

Mike

Mike Cathro Regional Geologist, Kamloops BC Ministry of Energy and Mines

Note new telephone numbers

Mike Direct Line: (250) 554-5377 General Inquiries/Messages: (250) 554-5370 Autotel: (250) 372-6757

Fax: (250) 554-5384

Email: mike.cathro@gems2.gov.bc.ca

Schroeter, Tom EM:EX

Cathro, Mike EM:EX

Adams, Rick EM:EX

Friday, September 07, 2001 12:44 PM Sent:

To: Cc:

Britton, Jim EM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX; Ludwig, Allan EM:EX;

Madu, Bruce EM:EX; McArthur, Gib EM:EX; Payie, Garry EM:EX; Schroeter, Tom EM:EX;

Smith, Don EM:EX

Subject:

From:

Cathro Weekly to 9/7/2001

HIGHLÌGHTS:

Mt Fleet (Adam Travis) - (CONFIDENTIAL) Anomalous palladium-platinum-copper values were reported from rock samples from new roadcuts on this prospect located only 15 kilometres northeast of Kamloops. This confirms the assertion that the Mt. Fleet alkalic complex could be a PGE target, an idea advanced by Ian Webster and Gerry Ray (GSB) in a paper in Exploration and Mining in British Columbia - 2000 (published in April 2001), Another example of people reading and using MEM publications!

EXPLORATION NEWS:

Verity (Commerce Resources Corp) - 5 holes (out of 13) drilled up to Aug 31. All holes hit carbonatite with interesections ranging from 19 to 70 metres. Carbonatite is mainly the berforsite variety (dolomitic). Tantalum, niobium and phosphate analyses are awaited.

Crazy Fox (Cassidy Gold Corp) - News release confirmed that hole DCF-01 was stopped in a large fault at 249 m, still in argillite. The company has decided to do more geological mapping and soil sampling to help decide where to drill next. (It would appear that the hole did not hit the massive sulphide Cu-Zn mineralization they were hoping for, and they are scrambling to refine the target....)

Planet (Planet Ventures Inc.) - A small drill program (2 holes, 200 m) will start shortly on this porphyry Cu-Au prospect 1 km-south of the Ajax pits.

Exploration and Deposit Appraisal Spending (Natural Resources Canada) - NRC is forecasting that 2001 spending in BC (based on spending intentions) will rise to about \$45 million, compared with about \$35 million in 2000 (the Regional Geologists estimates are lower at \$35 million for 2001 and \$27 million for 2000). (Note - For some reason, NRC estimates tend to be substantially higher than ours, but ours, of course, are much more accurate!). In any case, NRC is forecasting that spending across Canada will drop slightly this year to \$458 million. Spending by major companies will be at a 30 year low (\$291 million), while junior company spending will rise slightly (\$167 million). Nationally, gold is still the most sought after target but is declining in importance, while diamonds remain buoyant (\$107 million avg from 1997-2001) and platinum group metals are rising in importance (\$22 million avg between 1999-2001). Over the last three years, Quebec. Ontario, NWT and Nunavut together have accounted for two thirds of all spending (perhaps because of the focus on gold. diamonds and PGEs, and of course their perceived lower political risk?)

Mike

Mike Cathro Regional Geologist, Kamloops **BC Ministry of Energy and Mines**

tel: (250) 828-4566 fax: (250) 828-4726 email: mike.cathro@gems2.gov.bc.ca

Schroeter, Tom EM:EX

From:

Cathro, Mike EM:EX

Sent:

Friday, August 17, 2001 4:31 PM

To:

Adams, Rick EM:EX; Britton, Jim EM:EX; Brown, Derek EM:EX; Lefebure, Dave EM:EX;

Ludwig, Allan EM:EX; Madu, Bruce EM:EX; McArthur, Gib EM:EX; Payie, Garry EM:EX;

Schroeter, Tom EM:EX; Smith, Don EM:EX

Cc:

Ray, Gerry EM:EX; Ryan, Barry EM:EX

Subject:

Cathro Weekly to 8/17/01

HIGHLIGHTS

Tulameen Coal (Compliance Coal Corp) - Mining of coal began on 8/13/2001 following a week of stripping and site prep. A D8 dozer, Cat 230 excavator and a screening plant are now on site, under the management of Larry Belik (formerly of Fording Coal). 10,000 tonnes will be selectively mined over the next three weeks, screened to minus 3 inch, and trucked to potential customers beginning in early Sept. Attaining a reasonably low ash content (<12-15%) will be the biggest challenge for the company. On a historical note, the start of coal mining took place 71 years to the day after the tragic underground explosion at the nearby Coalmont #4 mine, which killed 45 men.

Little Fort Field Trip (August 10, 2001) - 24 people attended this successful field trip to the Little Fort area last Friday. Led by M. Cathro, P. Schiarizza, and R. Paulen, the group was updated on the progress of Schiarizza's geological mapping in the area. In addition, R. Paulen outlined the glacial geology and reviewed overlays of till geochemical data from the 1997 and 1998 GSB till surveys. Several exploration projects and mineral prospects were visited including Cedar (Cu-Au), Deer Lake (Au-Cu), Worldstock (Cu-Au) and Crazy Fox (Zn-Cu).

EXPLORATION ACTIVITY

Panorama Ridge (Goldcliff Resources Corp) - Diamond saw channel sampling of more than 125 one-metre samples has been completed over the Nordic prospect, a skam gold showing located a few km/east of the Nickel Plate mine. Pervasive pyroxene skam with disseminated pyrhotite and chalcopyrite covers a large area on the property but has never been adequately tested. Three grab samples collected last fall ran about 0.5 g/t Au. A large program of excavator trepching on the prospect and the nearby York target is planned for early fall (visited on 8/14).

Mt. Fleet (Adam Travis) - Prospecting for copper and platinum group metals has resulted in the discovery of four new copper showings on new logging roads near the summit of Mt. Fleet, some 15 km NE of Kamloops. Assays are eagerly awaited by A. Travis, who is partially backed by Santoy Resources. The area is underlain by alkalic intrusive rocks (syenite, mafic syenite and shonkinite) which intrude sediments and volcanics of the Harper Ranch Group. (I. Webster and G. Ray of the GSB mapped the area in 2000 and recommended sampling of the mafic phases for PGEs). The setting is similar to the Whiterocks alkalic complex near Kelowna which hosts the Dobbin Cu-Pt-Pd prospect. (CONFIDENTIAL).

Verity (Commerce Resources Corp.) - the company restated the grade and tonnage of this deposit at Blue River to comply with securities regulations. An inferred resource now totals 3.06 Mt grading 196 g/t Ta2O5, 646 g/t Nb2O5 and 3.2% P2O5. Completion of the IPO and the start of drilling are said to be "imminent".

Zeo (Zeo-Tech Enviro Corp.) - site visit on 8/14 to this zeolite deposit at Bromley Vale near Princeton. Approx. 2000 toanes was mined and stockpiled in March 2001, but there was no sign of recent activity. The company is apparently trying to market the material as an absorbant or as pozzolanic additive for cement. A neighbor below the mine claims that the access road crosses his private land. Company consultants say it is a gazetted public road and suggest the neighbor is nothing more than a illegal herb grower who is trying to keep them away from his crop!

Mike

Mike Cathro Regional Geologist, Kamloops BC Ministry of Energy and Mines

tel: (250) 828-4566 fax: (250) 828-4726 email: mike.cathro@gems2.gov.bc.ca

1

Gary

VOS-> RGpam/rapi

Schroeter, Tom EM:EX

From:

Cathro, Mike EM:EX

Sent:

Friday, March 09, 2001 10:34 AM

To:

Adams, Rick EM:EX

Cc:

Britton, Jim; Brown, Derek; Lefebure, Dave; Ludwig, Allan; Madu, Bruce; McArthur, Gib; Payie,

Garry; Schroeter, Tom; Smith, Don; Houle, Jacques; Lane, Bob; Wilton, Paul; Wojdak, Paul

Subject:

Cathro Weekly to 3/9/2001

HIGHLIGHTS:

Snowjob-Sun Peaks Native Protest - the Kamloops Indian Band announced today they will be protesting IN SUPPORT OF the resort expansion and the Snowjob MuchMusic festival. Meanwhile their Shuswap brothers in the Niskonlith and Adams Lake bands are protesting AGAINST the resort and concert. Only in BC you say....



Tantalum staking - three groups have been staking claims in the Ratchford Cr.-Perry River Area NW of Revelstoke. The target is tantalum and rare earth elements in the Mt. Grace carbonatite layer. Cross Lake Minerals (>200 units), Warner Gruenwald (71 units) and Commerce Resources (?units) have been busy. Gruenwald staked his targets based on stream sediment anomalies from his PAP programs in 1999 and 2000.

North Cascades Grizzly Recovery Strategy - Mar 15 MoE "consultation meeting" announcement sent out to KEG members. Numerous very angry responses received back. Could be an interesting meeting!

Mt. Fleet staking - Geologist-prospector Adam Travis has staked 18 units to cover the Mt. Fleet syenite complex for its Cu-Pt potential (note 2000 fieldwork and upcoming report by G. Ray and I. Webster of GSB). Travis notes the similarities to the Dobbin and Allendale Lakes Cu-Pt areas.

KEG Conference (April 3-4) - Steven Orr, VP of Homestake will give on Eskay Creek and the need for access for land for exploration (similar to a talk he gave at the BC Business Summit). An invitation was made to Gordon Campbell to address the meeting, and if he is not available due to the election, then Claude Richmond (the local BC Liberal candidate) will stand in.

OTHER:

KEG/UCC Prospecting Course - ends this weekend. Cathro to lead day-long field trip on 3/11.