Schroeter, Tom EM:EX

Melba 768 > 1 885341

From: Cathro, Mike EM:EX

Sent: Friday, February 15, 2002 4:17 PM

To: Adams, Rick EM:EX

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

Payie, Garry; Schroeter, Tom; Smith, Don; Smyth, Ron EM:EX; David Terry; Houle,

Jacques; Lane, Bob; Wojdak, Paul

Subject: Cathro Weeky to 2/15/02

HIGHLIGHTS:

Panorama Ridge (Goldcliff Resource Corp) - results released for this grassroots skam gold property located 2 km east of the Nickel Plate mine. 899 samples (mainly rock and soil) were collected in the summer and fall. The best results came from the Nordic zone (e.g. channel samples of 9 m grading 1.085 g/t and 11 m grading 0.765 g/t). Individual high values (9-18 g/t) came from the Skar, York and Spar showings. A NoW is in place for trenching or drilling in 2002, assuming funds can be raised.

Melba (Walloper Gold Resources Ltd) - results finally released for 500 m of trenching and 465 m of drilling in 11 core holes completed in the fall. The work tested several targets including the new "chacedonic quartz breccia" zone. Weakly anomalous gold values (100-650 ppb) were encountered in most holes and are associated with weakly anomalous arsenic, mercury and molybdenum values.

OTHER:

Identified Wildlife Management Strategy - since this process of establishing Wildlife Habitat Areas appears to be accelerating, I conducted a review of the IWMS process on a provincial basis to see what impacts there might be on the working land base. There are 46 approved WHAs totaling 8713 Ha across the province, representing just 13 of the 40 species in Volume 1 (several hundred more species are coming in Volume 2). There are 261 pending WHA proposals which, by my estimate, could tie up another 41,000 Ha province wide, assuming the same size and rate of success. For example, we just reviewed proposals for 19 WHAs for American White Pelicans in the Cariboo that will affect 21,000 Ha (the area of a medium sized park). Several 200-300 Ha sites in the Okanagan are proposed for snakes, and the rules include: "do not remove rock or talus". This would appear to rule out mining! Many of the snake den sites are within or directly adjacent to parks that were just created in the OK-LRMP, yet additional land is apparently needed already! The biggest concern with the process is that there is no limit on the hectares (and therefore no limit on mineral impacts) of WHAs that can be established in non-timbered areas (1% of harvestable land base otherwise). Work off of mineral claims will certainly be subject to these rules, but It is not clear to me whether work on mineral claims is exempt under the MX Code. Apparently MSRM is working on wording for a MX "variance". The IWMS certainly appears to fly in the face of the New Era goal to INCREASE access to land for resource use.

Prospectors Assistance Program - Reviewed and approved final reports from seven prospectors. Three others were reviewed earlier, and three more are awaiting requests for additional info. The most interesting results reported on so far in our region are:

N. Church *mapped and staked a good zeolite prospect at Manuel Creek near Keromeos (10 unit "Kitty/Tom" group)

R. Bruaset *defined three good enzyme leach anomalies over the Golden Runner Cu-Au property, SW of Kamloops

D. Bennett *new tungsten skarn prospect discovered and staked north of Vavenby (43 unit "Backlight" group)

*may stake a known Zn-Pb-Ag prospect that gave good results (assays to 33% Zn, 16% Pb and 470 ppm

Ag) C. Lowry

(CONFIDENTIAL)

*may stake a new area with high Zn-Pb in soil over carbonate rocks

Mike

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

Direct Line: (250) 554-5377

General Inquiries/Messages: (250) 554-5370

Schroeter, Tom EM:EX

From:

Cathro, Mike EM:EX

Sent:

Thursday, October 18, 2001 5:02 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 10/18/2001

HIGHLJGHTS:

Afton (DRC Resources Corp.) - Excellent results released for hole 2K-01-42. From 550 to 754 metres the hole cut 204 m grading 1.53% Cu, 1.2 g/t Au, 0.20 g/t Pd, and 2.5 g/t Ag. A good hole even by Chilean standards! If the dip is similar to the rest of the Afton orebody, the true thickness could be in the range of 100-125 m. Located beneath the southwest corner of the pit rim, the top of this intersection is at a vertical depth of 390 m (1280') below surface, and about 50 m below, and 600 m southwest of the current pit bottom. From cross sections on the DRC website it appears that the mineralization may get shallower to the northeast and east, however it is not clear if that is an area that may have been drilled previously by Teck. The hole appears to indicate a substantial widening of the "Southwest Extension" zone which appeared to be pinching out in the next nearest holes to the northeast. Perhaps most importantly, the Hole 42 mineralization is of a different style (chalcopyrite with k-spar, bioitie and albite) and could represent a significant new zone (or extension). Because of the great depth, it will be important for DRC to attempt to trace this mineralization closer to surface.

Melba (Walloper Gold) - <u>Drilling complete</u> on 10/17 on this <u>epithermal gold property located west of Lac Le Jeune</u> (11 holes, 2000 m). All holes drilled in the "trench area" hit the siliceous breccia zone over core lengths of 3-10 m. Traces of pyrite are present and assays are eagerly awaited (visited on 10/17).

EXPLORATION NEWS:

Tulameen (Bright Star Ventures Ltd.) - An airborne EM-Magnetics survey has been commissioned from FUGRO.

Pongo (Verdstone/Molycor) - released results of last 3 of 8 holes (442 m) from this Zn-Pb-Ag-Au prospect near North Barriere Lake. Only subeconomic results.

PROSPECTORS ASSISTANCE PROGRAM:

Cleve Lowry - spent Oct 15 in the field with Cleve reviewing his progress on the Anomaly claims near Adams Lake. Some encouragement but no big discovery yet.

Dave Ridley - approved a change of field area to "Canim North".

OTHER:

Advanced Prospecting Course - Spent Oct. 17 in the field examining the Mineral Hill camp (Stump Lake) with property owner Leo Lindinger, along with other possible field sites in the Merritt area. Tour with course organizers planned for 10/19.

Regional Geologists Conference Call - discussed various topics including planning for Exploration Review talks (Nov 22, Victoria) and upcoming publication deadlines. The most exciting exploration projects around the province are Kena (Sultan Minerals), Kemess North, Coal (in general), the revival of interest in the Iskut gold belt, and perhaps Afton.

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

From:

Cathro, Mike EM:EX

Sent:

Friday, September 28, 2001 4:12 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: Pavie, Garry EM:EX:

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

Subject:

Cathro Weekly to 9/28/01

Hightights:

Goldstream (Orphan Boy Resources) - Drilling of 6 holes (900 m) and geochemical and geophysical surveys are underway on this property north of Revelstoke. The main target areas are a geophysical anomaly 2-3 km east of the mine, and the C-1 area about 10 km west of the mine. Both areas have coincident Cu-Zn-Pb soil geochemistry and cover the Goldstream mine horizon. The mill, tailings pond, and mine camp are all reported to be in good condition, ready to be started up if new ore can be located. Total budget for the work this year is about \$300,000. (Visited on 9/26 with Craig Payne, consulting geologist).

Melba/(Walloper Gold Resources Ltd.) - Trenching has exposed a 30 m long, 3-5 m wide zone of chalcedonic quartz breecia on this property located about 30 km southwest of Kamloops. Diamond saw channel sampling on 2 m line spacing is currently underway. Anomalous gold and arsenic values from previous float sampling helps to confirm an epithermal model for the mineralization. Other nearby "mesothermal" quartz veins have also returned anomalous gold values. Drilling of 500 m is planned for early October. (Visited on 9/28 with R. Adams, L. Saleken (Pres.), W. Botel, and G. Crooker).

Getty South (Getty Copper Corp.) - Getty is looking into the possibility of drilling a few reverse circulation holes this fall.

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