

881369

VG → RG
- Kamloops

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, September 17, 1999 11:24 AM
To: Adams, Rick EM:EX
Cc: Britton, Jim; Brown, Derek; Lefebure, Dave; Madu, Bruce; McArthur, Gib; Payie, Garry; Pinsent, Robert; Schroeter, Tom; Lane, Bob; Wilton, Paul; Wojdak, Paul
Subject: Cathro Weekly to 9/17/99

HIGHLIGHTS:

Big Kidd (Christopher James Gold Corp.) - drilling of 4 holes (1000 m) is currently underway on this alkalic porphyry gold-copper prospect located on the Okanagan Connector near Aspen Grove. The 1999 drill holes are designed to step out from a 1997 hole which hit 19.46 m grading 3.09 g/t Au and 0.113% Cu. The company also just completed drilling 3 holes on the Brassie Creek Cu-Zn-Ag-Au skarn property located west of Savona. Trenching on their Silver Lake property northwest of Little Fort is scheduled to begin in the next few weeks.

Aumax (Gary Polischuk, PAP) - sent rock slabs and maps down to Gerry Ray, GSB who will be doing a small mapping and mineralogy project on this interesting new silver prospect located SW of Lillooet.

Prospectors Assistance Program field visits - visited Warner Gruenwald (9/10) and Denis Delisle (9/16) in their respective field areas. Reports filed separately. Also discussed program progress by phone with Rob Montgomery, Robin Whiteaker, Gary Polischuk, Leo Lindinger and Paul Watt.

Mike

Mike Cathro
Regional Geologist
Mines Branch, Kamloops

tel. 250 828-4566 fax 250 828-4726
Email: Mike.Cathro@gems2.gov.bc.ca

TOS → RG
- Kamloops

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, August 27, 1999 9:54 AM
To: Adams, Rick EM:EX
Cc: Payle, Garry EM:EX; Britton, Jim; Brown, Derek; Lefebure, Dave; Madu, Bruce; McArthur, Gib; Pinsent, Robert; Schroeter, Tom; Lane, Bob; Wilton, Paul; Wojdak, Paul
Subject: Cathro Weekly to 8/27/99

HIGHLIGHTS:

Highland Valley Copper - The Steelworkers Union will vote Sunday on the latest contract proposal by the company, which involves a sliding scale reduction in wages when copper prices are low. Straw polling conducted by staff in our office suggests the workers will accept the company's offer, in which case they will be called back immediately. Full production will be reached by October 25th. Bad news for the price of copper but good news for the Province!

lew **Aumax Claims (Gary Polischuk-Prospectors Assistance Program)** - Two new gold-silver discoveries have been made on this 35 unit property located about 15 km SW of Lillooet. Both are hosted by greenstone and phyllite of the Bridge River Group. At the "97 Zone", quartz-sulphosalt (tetrahedrite?) veins occur over an area of about 50 by 100 m in a new logging cut. Grab samples are consistently very high in silver with assays up to 2670 g/t Ag (78 oz/ton) and 8 g/t Au. 15 hand trenches have been dug so far and excavator trenching is planned. At the "98 Zone", about 1 km to the east on a ridge at 7000 ft, a stockwork of mesothermal quartz-pyrite-arsenopyrite veins occur within an area of iron carbonate alteration about 300 m long. Gold values of up to 4.56 g/t have been returned so far, however, numerous samples are still in for assay. **(CONFIDENTIAL)**

Roderick Creek (92O/1) - B. Madu and I conducted additional stream sediment sampling in two drainages west of the Fraser and south of South French Bar Creek. Our CRII supported stream sediment sampling in 1998 encountered highly anomalous gold (370 and 235 ppb) at the NW end of the Watson Bar gold belt. The anomalous creeks drain the eastern end of "Nine Mile Ridge", which is being considered for park status by the Lillooet LRMP. Five samples were collected to confirm the anomalies.

Brassie Creek (Christopher James Gold Corp) - A brief field visit was made to this project located south of Walachin, about 30 minutes west of Kamloops. Ron Wells (consultant) is managing a 2 hole drilling program designed to follow-up interesting zinc-copper values hit by drill holes in 1998 (e.g. hole 98-01 hit 5.62 m grading 4.03% Zn and 0.16% Cu). Mineralization consists of silicified and skarned limestone of the Nicola Group, and occurs within 250 metres of the contact with the Guichon Cr. batholith.

Reynolds Ranch (92O/1) - The Land Conservancy of BC (FLC) has purchased this 1000 acre ranch (with 75,000 acres of Crown grazing rights) which is located near Big Bar ferry. The area of the ranch includes numerous industrial mineral (e.g. bentonite, perlite and zeolite) and several precious metal occurrences. The ranch adjoins the Chum Creek Protected Area to the north and the Big Bar proposed park to the south. The stated goal of the TLC here is to "secure a continuous corridor of protection along the west bank of the Fraser River along grassland benches for more than 40 km". I wonder how they feel about exploration and mining?

Upcoming - Vacation until Sept 7.

Mike

Mike Cathro
Regional Geologist
Mines Branch, Kamloops

TGS → RG
— Kamlop

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, August 20, 1999 1:10 PM
To: Beresford, Eric EM:EX
Cc: Adams, Rick EM:EX; Payie, Garry EM:EX; Britton, Jim; Brown, Derek; Lefebure, Dave; Madu, Bruce; McArthur, Gib; Pinsent, Robert; Schroeter, Tom; Lane, Bob; Wilton, Paul; Wojdak, Paul
Subject: Cathro Weekly to 8/20/99

HIGHLIGHTS:

Bizar (Cassidy Gold Corp) - field visit on 8/19 with Jim Gillis (president of Cassidy) and Leo Lindinger (optioner) to this gold property located west of Tumtum Lake in the upper Adams River drainage (82M/14W). This occurrence was found in late 1998 by Lindinger while working on a PAP grant. High grade gold-bismuth-copper values occur in quartz-sulphide veins which cut biotite-muscovite schist and micaceous quartzite of the Shuswap metamorphic complex. Several new areas of mineralized float (up to 0.5 g/t Au), a soil anomaly (to 0.5 g/t Au), and an outcropping quartz-arsenopyrite vein (120 ppb Au with low Bi) have been located this field season. Cassidy is considering a trenching or small drilling program to further test some of these targets this fall. (CONFIDENTIAL)

Leo Lindinger (PAP grantee) - I also viewed a new area of mineralization discovered by Lindinger west of the Bizar property, while working on his current PAP grant. Cu (to 1700 ppm) and Mo (to 700 ppm) occur in sericite schist and in quartz veins cutting light coloured intrusive rock. Bi values are low and Au analyses were not available. (CONFIDENTIAL)

G Claims (George Wolanski) - 4 holes (approx 300 m) drilled to test Cu bearing garnet skarn mineralization near Little Fort. Interesting wollastonite-quartz-carbonate mineralization was intersected in all holes, to the surprise of everyone involved. This is hosted in greenstone of the Nicola Group.

Ladybug (Cross Lake Minerals) - The company has received encouraging results from IP and mag surveys conducted earlier this year on this stratabound Zn-Pb-Ag prospect located northwest of Shuswap Lake. Soil sampling is underway and trenching or drilling are contemplated for the fall.

Northwest Copper (International Jaguar Equities) - a drill is being mobilized to begin drilling this interesting copper prospect located west of Taseko Lakes.

Pellaire (International Jaguar Equities) - Surface mining of high grade gold ore is underway on veins 3, 4 and 5. Approx 800 tonnes have been trucked to the camp. Assays are awaited before a decision is made on which loads to ship to the Trail smelter. This property was visited on Aug 12-13.

Brassie Creek (Christopher James Gold Corp) - drilling of 2-3 holes is underway on this skarn Zn-Cu-Au prospect located on the north margin of the Guichon Cr. batholith near Wallachin.

Z-1 Zeolite quarry (Mountain Minerals) - Dynatec Corp. has bought a 35%, controlling interest in Highwood Resources Ltd. (which controls Mountain Minerals) from the receiver of Royal Oak Mines Inc. This may have an effect on this small, intermittent zeolite quarry located near Cache Creek.

Upcoming:

Aug 24-25 - Lillooet area field visit (Polischuk, PAP grantee)

Aug 27-Sept 1 - Vacation

Sept 2 - Lead Afton tour for U Vic geology field class

Mike

Mike Cathro

VGB → RG
- Kamloops

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, July 09, 1999 9:18 AM
To: Adams, Rick EM:EX
Cc: Britton, Jim; Brown, Derek; Lefebure, Dave; Madu, Bruce; McArthur, Gib; McMillan, Bill; Pinsent, Robert; Schroeter, Tom; Lane, Bob; Wilton, Paul; Wojdak, Paul
Subject: Weekly Report to

HIGHLIGHTS:

The Alaska-Yukon trip was a great success. Key deposits visited included Ft Knox mine, Ryan Lode, Dolphin, Cleary Hill mine, Hi-Yu mine, Pogo, Brewery Creek mine, Dublin Gulch, Wayne, Scheelite Dome, and Clear Creek. Regional grassroots exploration activity for Pogo type deposits is very strong in eastern Alaska and western Yukon south of the Tintina fault (i.e. Klondike goldfields and the areas to the northwest and southeast). We met or heard of recce crews from Teck (2), Kennecott (2), Kinross, and WGM. The geological setting of this prospective belt is high grade metasedimentary rocks intruded by Cretaceous intrusions: nearly identical to the setting we have in the Shuswap Metamorphic Complex. We noted numerous similarities between the two areas and our optimism regarding the prospective nature of the Shuswap is stronger now. A more complete summary of mineralization and geology will be forthcoming.

* Bizar (Cassidy Gold): soils, prospecting and claim staking underway on this Pogo-type target located near Blue River. At least two new gold-bismuth targets discovered so far. (CONFIDENTIAL)

Deception Mountain (93A/2) - Dave Ridley (PAP grantee) and Dave Blann are prospecting for Ft Knox-Pogo targets in this poorly mapped area near Boss Mountain mine. They are finding the right rocks and sniffs of mineralization. I will visit Ridley on Monday. (CONFIDENTIAL)

Brassie Creek Cu-Zn-Au-Ag (Christopher James Gold Corp) - Notice of work for 7 ddh for this skarn prospect on the north side of the Guichon Cr batholith near Wallachin. Hopefully this will be followed by drilling at Big Kidd.

JF2 McKinnon Cr (Weymin Mining Corp) - Small work program of mapping, channel sampling and possibly packsack drilling is planned for the Locojo showing, located on high peaks to east of J&L deposit.

Mike

Mike Cathro
Regional Geologist
Mines Branch, Kamloops

tel. 250 828-4566 fax 250 828-4726
Email: Mike.Cathro@gems2.gov.bc.ca