

Heffley Lake
883938

VGS → RG
- Kamloops

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, August 06, 1999 11:48 AM
To: Beresford, Eric EM:EX
Cc: Adams, Rick EM:EX; 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 8/6/99

HIGHLIGHTS:

Ladybug (82M/03E) - Cross Lake Minerals Ltd. (Jim Miller-Tait) have completed a surface mag and IP survey on this Zn-Pb-Ag prospect located west of Seymour Arm, Shuswap Lake. Results were encouraging and a second notice of work for trenching and possibly drilling has been submitted to this office. Mineralization is stratabound and consists of galena, sphalerite and magnetite in skarned limestone of the Shuswap Metamorphic Complex. (Note: this prospect was discovered by geologist Leo Lindinger in 1998 while working on a Prospectors Assistance grant.)

Pellaire (Int. Jaguar Equities Ltd.) - Approx 800 tonnes of high grade gold ore have been mined from No. 3 vein on this property located SW of Williams Lake. Jaguar's plan is to now truck the ore to smelter, rather than use a gravity separation plant as was originally planned. Surface work may begin early next week on the NW Copper prospect, located adjacent to Tsyllos Park. The company is receiving threats from locals and natives over their current and proposed activities.

Christopher James Gold Corp - Co. has appointed a new President, the third in about three months. He is Dave Taylor, a Kamloops businessman. Drilling is still planned for Brassie Cu-Zn-Au-Ag (near Wallachin) and Big Kidd Au-Cu (near Aspen Grove). Trenching is planned for Silver Lake Cu-Au-Ag (near Little Fort).

Heffley Lake (92I/16) - field tour of Cu-Au skarn mineralization and regional geology with D. Lefebure and mappers G. Ray and I. Webster. Garnet-pyroxene-magnetite skarn is developed where siliceous, pyritic dikes (diorite?) intrude grey limestone (Nicola Group?). The magnetite is anomalous in lanthanum and cerium (rare earth elements) and Gerry is studying this deposit to determine if it has similarities to other important iron-uranium-rare earth deposits (e.g. in Chile). To the south of the lake, magnetite-rich mafic intrusive rocks and k-spar megacrystic syenite intrude fossiliferous grey limestone of the Harper Ranch Fm.

Rexspar (82M/12W) - field visit with Lefebure, Ray and Webster to this unusual uranium-fluorite-rare earth mineral property located a few kilometres southeast of Clearwater. The access road is heavily brushed in and has a moderately bad wash-out in one place. No work has been done since the early 90's when American Bullion Minerals attempted to get a permit to do exploration on the main fluorite zone (2.3 million tons grading 21.3% fluorite is reported). Uranium mineralization occurs in separate (but adjacent) zones to the fluorite, and is hosted in pyrite and phlogopite altered, brecciated, k-spar rich trachytic syenite.

Mike

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TOS -> RG
- Kamloops

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Friday, November 27, 1998 11:17 AM
To: Beresford, Eric EM:EX
Cc: Britton, Jim; Lane, Bob; Lefebure, Dave; Madu, Bruce; McArthur, Gib; McMillan, Bill; Pinsent, Robert; Schroeter, Tom; Wilton, Paul; Wojdak, Paul
Subject: Weekly Report to 11/27/98

HIGHLIGHTS:

Drilling began this week on the Red Hill Cu-Zn-Pb-Au-Ag VMS prospect near Ashcroft (Teck Exploration) and the Hefley Creek (DH claims) alumina prospect (Lafarge Canada). The latter is an anorthosite deposit which is optioned from prospectors Bill Hall and Dave Duguay. Lafarge has done mag/VLF surveys over the area and will drill nine 10 m holes to see if the deposit is appropriate for use as a source of Ca and Al in the Harper Ranch cement plant.

KNEB
(new)

Cominco has staked 52 units (KNEB claims) in the Monashee Complex northeast of Cottonbelt (82M/10E). The claims cover the "CB 16-2" Cu-Fe occurrence (MINFILE 82M241) and extensions of the Cottonbelt Pb-Zn-Ag stratigraphy. J. Britton and I both had discussions with Ken Pride of Cominco regarding the land use status of the area.

Blue River Calcite - LuVerne Hogg (C2C Resources) has re-acquired title to this property. Despite having filed a plan for exploration and small scale test mining this year, it was discovered that C2C had inadvertently let their claims lapse, and they were re-staked by prospectors Bill Hall and Dave Duguay. C2C has purchased the claims for a small amount of cash and everyone is happy!

Ladybug (82M/3) - PAP grantee Leo Lindinger has a tentative deal to option this Ag-Pb-Zn property located NW of Shuswap Lake to Cross Lake Minerals, a VSE company headed by Hank Ewanchuk. Legal work is yet to be finalized. Cross Lake would spend a minimum of \$30K on the property in the first year. Shuswap-style mineralization is hosted in calc-silicate bearing, metamorphosed carbonate, and siliciclastic rocks of probable Lower Paleozoic age.

Bizar (82M/14E) - Lindinger has also optioned his "Biz 1" claim to Cassidy Gold Inc., a VSE-listed company run by Jim Gillis and based in Kamloops. Cassidy must spend \$500K over four years (\$50K in the first year) to earn a 100% interest, subject to a 2% net smelter return. The claims are located about 1.5 km west of Tum Tum Lake in the Upper Adams River drainage, and about 15 km northeast of the village of Avola on the Yellowhead highway. They were staked in October under a PAP grant to cover an unusual, newly discovered, high-grade gold-quartz vein showing hosted by quartzite and mica schist/gneiss of the Shuswap Metamorphic Complex. I took two chip samples across a narrow vein with the following results:

| WIDTH | Au ppm | Ag ppm | Cu ppm | Bi ppm | Mo ppm | Te ppm | W ppm | Co ppm | Ni ppm |
|-------|--------|--------|--------|--------|--------|--------|-------|--------|--------|
| 5 cm | 11.69 | 2.2 | 1939 | 769 | 30 | 5.9 | 60 | 318 | 292 |
| 20 cm | 56.9 | 5.4 | 3423 | 38 | 13 | 1.3 | 18 | 151 | 140 |

Arsenic, antimony, lead, zinc, mercury, fluorine, and tin values were not anomalous. Although the veins discovered to date are narrow, no soil sampling and only limited prospecting have been done in the area. There is potential for a both high grade veins and stockwork or sheeted vein bulk tonnage deposits. Numerous intrusions of pegmatite and mid Cretaceous granitic rocks occur in the general area, which combined with the metal signature (particularly Bi, Mo, Te, W), suggest a setting similar to Pogo, Alaska (Teck/Sumitomo, 9.98M tons @ 0.52 opt Au) or Ft Knox, Alaska (161.8M tons @ .025 opt). The Bizar discovery strengthens the argument for grassroots prospecting for intrusion-related gold in the little-explored Shuswap rocks. Interestingly, it is near the north edge of 82M mapsheet and the next mapsheet to the north (83D) has never had an RGS survey.....

Mike