

Schroeter, Tom EM:EX

From: Cathro, Mike EM:EX
Sent: Thursday, October 11, 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 10/11/01

HIGHLIGHTS

AFTON (DRC Resources Corp) - Currently drilling on hole 44 (est. 12,000 metres in 22 holes so far in 2001) located west of the southwest corner of the pit. Hole 43 was stopped at 805 m (2640 ft). Two drills are working and drilling is expected to continue until Dec. 15. Three holes are planned for the Pothook pit area but won't start until late November. According to project geologist John Ball, Afton holes 42 and 43 were angle drilled beneath hole 39 (2.03% Cu equivalent over 103 metres) and hit "a long interval of moderate grade copper mineralization with better than average gold and palladium". The vertical depth to the top of the mineralization is estimated to be 350-400 m but it is possible that future drilling may bring the zone closer to surface. The mineralization appears different than that in the Afton SW extension which is bornite-chalcopyrite-chalcocite-native copper-hematite in fault breccia. This "new zone" is unoxidized and comprised of predominantly chalcopyrite in a strongly k-spar and biotite flooded rock, and is being interpreted to be a new zone of mineralization. (CONFIDENTIAL)

Spire (Imperial Metals Corp) - according to Joe Seguin, excavator trenching near the original massive sulphide roadcut has intersected a sulphide zone about 10 metres wide. Tom Schroeter reports that Imperial has a verbal agreement to option the property to Orphan Boy Resources, and that Imperial would like to see it drilled this fall. (CONFIDENTIAL)

EXPLORATION NEWS

Iron Mask area - Teck Corp. is trying to interest a junior company to take over their large Iron Mask batholith property holdings which include the Ajax East and West pits, the Afton mill, and the Big Onion, Rainbow, DM, and Audra copper-gold deposits.

Clinton Tufa - provided info on this and other Clinton area prospects to an Alberta-based client.

Merritt Coal - coal rights over Middlesboro collieries acquired by Forum Ventures (CDNX) from Imperial Metals. Forum plans to investigate both coalbed methane and conventional coal mining opportunities.

Beaton (Green Valley Mine Inc./Lakewood Mining) - reported a gamma ray spectrogramatic and VLF/Mag EM survey has outlined a large anomaly on this property south of Afton (I believe this refers to a 1994 GSC/Teck airborne survey). In addition the company has conducted a Mobile Metal Ion soil survey.

Shut-Up Bill Mine - James Hasan reported to Al Ludwig that he has mined 700 tonnes of pyritic material and moved it to the OK aggregates property in Vernon for processing. Mr. Hasan told me on an earlier visit that he has not assayed this pyrite but that it definitely contains gold.....(MINFILE says differently)

OTHER

Advanced Prospecting Course - spent one day examining facilities and field locations in the Merritt area on behalf of GSB and BCIT course organizers.

100 Mile House Forest District - assisted client concerned about possible upcoming destruction of drill hole collars by new logging roads (MoF Small Business program). I provided MoF with maps and the client will flag the drill collars.

Mike

Mike Cathro
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 BC Ministry of Energy and Mines

Note new telephone numbers

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