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Schroeter, Tom EM:EX

From: Wojdak, Paul EM:EX
Sent: Friday, February 21, 2003 10:42 AM
To: Bergen, Wally EM:EX; Bill Price; Bruce Graff; Daryl Hanson; Doug Flynn; Elaine Konschuh; Gleason, Nancy EM:EX; Jill Pardoe; Van Zalingen, Sylvia EM:EX; Wesley Kennedy
Cc: Bob Lane; Jacques Houle; Mike Cathro; Terry, David EM:EX; Dave Lefebure; Duane Anderson; Gib McArthur; Grant, Brian EM:EX; Guthrie, Shelley EM:EX; Logan, Jim EM:EX; MacIntyre, Don EM:EX; Malott, Mary Lou SRM:EX; Marshall, James EM:EX; Mihalynuk, Mitch EM:EX; Nelson, JoAnne EM:EX; Rick Conte; Tom Schroeter
Subject: Northwest Geology to Feb 7 2003

Kalum (1031 019) - Eagle Plains Resources staked 489 units west of Kalum Lake on gold related to a Cretaceous granite. Seven high-grade gold showings occur on the margin of the stock, which forms a pronounced magnetic anomaly. Recognition of geologic setting and gold potential was made by Bernie Kreft doing research in the Smithers Mines office. Eagle Plains will review the project with several major companies.

Bob Creek (93L 009) - Royal County Minerals staked 64 units on this gold prospect south of Houston. Previous drill intercepts include wide intervals of bulk tonnage grade (eg 1.57 g/t Au over 21 m) and more narrow widths of high grade (eg 23.7 g/t Au over 3 m). Mineralization is in strongly altered volcanic rocks, similar to Equity Silver.

Kinaskan (GJ) 104G 034 - International Curator Resources will merge with Royal County Minerals, a move that will rationalize some 600 claim units in an important copper-gold porphyry district (20 km SW of Red Chris) under one operator. Segmented ownership impeded exploration in the past. The merger will bring together strong technical expertise (Ron Netolitzky - Snip, Eskay Creek, Brewery Creek) and important international financial ability (Lundin group).

Joss'alun - Copper Ridge Explorations is optioning 42 units staked by Tenajon Resources Corp. This includes nearby claims Tenajon acquired based on RGS and magnetic anomalies, both surveys also attributed to the Province.

Seel (93E 105, aka Lean-To) - Grayd Resources optioned this 104 unit porphyry prospect 6 km south of Huckleberry mine from prospector Rupert Seel. The target is a porphyry copper-gold deposit in a different type of intrusion than at Huckleberry.

Turnagain (104/ 014) - Canadian Metals Exploration have filed a Notice of Work for an additional 30 drill holes (15,000 m) and more IP surveying on its bulk-tonnage nickel-cobalt-PGE play. Grades of 0.2 - 0.3% Ni have been reported over the length of 300-400 metre holes. Although this is within the range of background values of nickel for ultramafic rocks (in silicates), the company states the values reported are sulphide-nickel determined by aqua regia extraction. Bench scale metallurgical tests give 63-84% nickel recovery in a sulphide concentrate. Canadian Metals will focus upcoming drilling on 10-50 metre thick zones grading 0.35-0.6% Ni, 0.02% Co and 100-900 ppb Pt + Pd. Turnagain is characterized as a zoned complex by the BCGS but the company purports it to be a layered ultramafic complex. If true, this would be a major revision to potential for a deposit formed by magmatic segregation of nickel sulphide. It may be more likely that silicate nickel was converted to sulphide during serpentinization.

Red Chris - Battle for control of this copper gold deposit continues between American Reserve Energy Corp and American Bullion Minerals.

Paul

Paul Wojdak, P.Geo.
Regional Geologist, Smithers
BC Ministry of Energy and Mines

tel: (250) 847-7391 fax: (250) 847-7603
email: paul.wojdak@gems5.gov.bc.ca