

Bonaparte

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YGS → RG
- Kamloops

I N T E R O F F I C E M E M O R A N D U M

Created: 20-Mar-1998 12:56pm PST
Sent: 20-Mar-1998 02:23pm PST
From: Mike Cathro of EI
MCATHRO
Title. Regional Geologist
Dept: Employment & Investment
Tel No: 828-4566

TO: See Below

Subject: Weekly Report

HIGHLIGHTS:

*Prosperity Cu-Au (Taseko Mines) - announcement of an updated open pit design and mineral reserve based on all drilling to date. Measured, indicated and inferred mineable reserves are 633 million tonnes grading 0.253% Cu and 0.466 g/t Au (total of 9.49 mil. oz Au and 3.53 bil. lbs Cu). The life of mine stripping ratio is 1.89:1.

The company notes that Cu and Au grades increased by a little over 7% from the previous reserve. (I note that the tonnage DECREASED by about 6%, and the stripping ratio INCREASED by about 18%. Overall, I doubt there will be much of a change in project economics, except that the level of certainty has been upgraded...)

*Prospectors Assistance Program - Reviewed final five grant reports for this region. Several new claims staked. The most successful program was at Arnold Savjord's Kami 5 property which Echo Bay is looking at optioning. Arnold opened up a trench on very high grade Au-Ag vein mineralization in Nelson suite intrusive rocks.

Kami 5

EXPLORATION NEWS:

*Bonaparte Gold - NoW received from Orko Gold for 16 ddh and trenching. Good to see - property has been dormant since 1994.

*J&L - Weymin Mining plan \$0.75 M program including about 1800 m drilling from 3 sites. Financing difficult. A modest program but better than a poke in the eye.

*Tulameen Coal - Pacific West Coal has approval for 10,000 tonne bulk sample and has applied for 100,000 tonne per year small mine permit. Application out for review with agencies (under EAA threshold). Mine proposal looks great. Drilling in April?

KEG CONFERENCE:

*Dry run of Kamloops area field trip with T. Lewis (leader). Ticks Galore!

*Talk on MX code offered by Greg McKillop (accepted).

*CIM South-Central branch members invited (265) to attend at KEG members rate. A few may come.

*Internet Short Course - Coming along well. B. Madu to hold organizational conf. call with lecturers (Kilby, GSC, MapGuide, Titles).

*GPS course by Mineral Titles to run on Sat April 18, concurrent with the afternoon Internet session. Organization and registration by MTB.

INTEROFFICE MEMORANDUM

TGS → RG
- Kambojs

Created: 18-Jun-1998 04:10pm PDT
Sent: 18-Jun-1998 04:21pm PDT
From: Mike Cathro of EI
MCATHRO
Title: Regional Geologist
Dept: Ministry of Energy & Mines
Tel No: 828-4566

TO: See Below

Subject: Weekly Report

HIGHLIGHTS:

- *Tulameen Coal (Pacific West Coal) - drilling to start June 22
- *Bonaparte Gold (Orko Gold) - On third hole of 18 hole, 1200 m program.
- *Blackdome Mine (Claimstaker/Jipangu) - Norman Berg was in to discuss details of the mine reopening. They seem very serious this time. A 40 man camp has been contracted from Atco. Outstanding items are generators, check out of tailings pond and mill. Some high grade stopes are ready to go. Fall production?
- *J&L (Weymin Mining Corp) - HA Simons to review metallurgy and come up with development scenarios.
- *Getty Copper - attended 2nd public info and consultation meeting last night. Approx 50 people. Bruce Perry described their mine and processing concept. A third meeting in the fall will review environmental issues.
- *YEP student assistant position - Today I interviewed 2 candidates. I'm accepting resumes until Fri aft. Hope to hire one early next week. Awaiting word on FTE.
- *Lillooet LRMP contracts - arranged with Wayne Jackaman for contract on catchment basin digitizing. Working on RGI deal for Magnetics.

Mike

Distribution:

- TO: Rick Meyers of EI (RMEYERS)
- CC: Bruce Madu of EI (BMADU)
- CC: Jim Britton of EI (JBRIITTON)
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INTER OFFICE MEMORANDUM

TOS → R6
-Kamloops

Created: 26-Jun-1998 11:12am PDT
 Sent: 26-Jun-1998 11:59am PDT
 From: Mike Cathro of EI
 MCATHRO
 Title: Regional Geologist
 Dept: Ministry of Energy & Mines
 Tel No: 828-4566

TO: See Below

Subject: weekly report

Highlights:

*Two short term students will begin Monday - Brian Kay (11 weeks) and Andrea Cade (6 weeks). Brian has been working for Placer Dome and Andrea for Getty Copper. Both are UCC students. They are being paid from the Lillooet LRMP money.

*Bonaparte (Orko Gold Corp) - visited on Thurs 25th with Egil Livgard and J. Seguin. Currently drilling on 8th hole of an 18 hole program (\$225K budget). The property is located near Wentworth Lake, approx 40 km NNW of Kamloops. In 1994 Claimstaker Resources mined approx 3700 tonnes grading 26 g/t Au from the Crow vein in a small open pit. At least 6 other parallel veins are known and are hosted in (qtz-hb) dioritic rocks thought to be part of the Jurassic Thuya suite. Mo-Cu bearing pyritic biotite-quartz hornfels is well-developed in argillaceous rocks (Harper Ranch Group?) around the margins of the intrusion. Gold is associated with silver-grey minerals (bismuth? tellurides?) in quartz veins ranging from 0.2 to 2.0 m in width. These veins also contain up to 2-3% pyrite, and traces of chalcopyrite and moly (reported). There is also arsenic and antimony reported in old sampling, but I can find no reference to assaying for Sn or W. Veins appear to be associated with dikes of dark, feldspar porphyry. Alteration of the diorite is minimal consisting of thin selvages of sericite and local biotite and silica flooding. I wonder if this could be a variation on the plutonic-related (Fort Knox) gold model.

*Watson Bar (Stirrup Creek Gold) - Drilling to take place in July (approx 2000 m, budget of about \$300K). Exploration will be focussed on an unexplained silt anomaly up Trimble Creek, and the IP anomaly between zones I and V. Zone V is reported to contain about 137K tonnes grading 14.33 g/t Au in a shallowly dipping thrust vein of epithermal origin.

*Getty North (Getty Copper Corp.) Bruce Perry advises that stripping of the deposit has begun in preparation for a 1500 tonne bulk sample. The company will make a decision shortly on whether or not to purchase a pilot SX-EW plant from Mexico to test the leaching characteristics.

Mike

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