## INTEROFFICE

E MEMORANDUM

Created: 20-Mar-1998 12:56pm PST - Kamlooks
Sent: 20-Mar-1998 02:23pm PST

20-Mar-1998 02:23pm PST From:

Mike Cathro of EI

**MCATHRO** 

Title. Regional Geologist

Employment & Investment Dept:

Tel No: 828-4566

TO: See Below

Subject: Weekly Report

## HIGHLIGHTS:

\*Prosperity Cu-Au (Taseko Mines) - announcment 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.

## 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.

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#### INT ROFFICE MEMOR NDUM

Created: 06-Feb-1998 09:18am PST

06-Feb-1998 10:39am PST Sent: From:

Mike Cathro of El

MCATHRO Regional Geologist

Title. Regional Dept: Employment Regional Employment Regional Regional Employment Regional Re Employment & Investment

TO: See Below

Subject: Weekly Report

## HIGHLIGHTS:

\*BC Mines field trip (Jan 30-Feb 3) a great success with superb logistics, great weather and excellent tours at Eskay, Snip, Highland Valley and Myra. Registrants were from mainly from Europe and Australasia, with a couple from Canada. Kudos to Paul Wojdak for outstanding organization and leadership.

\*Poster presented at Round-up on Jan 27. Good interest in new prospects and Watson Bar paper (published in Fieldwork).

\*KEG Conference (April 16-17). Brochures printed and handed out at Round-up. Two field trips and a short course (geol. info on the internet) are also planned. KEG organizers are working on logistics and speakers list.

\*Exploration '97 draft paper completed and forwarded to B. Lane for editing by J. Newell. 70 copies handed out at Round up.

#### EXPLORATION AND DEVELOPMENT NEWS:

\*Ample-Goldmax - Homestake has returned the property to the vendors. Best h<del>oles from</del> 96/97 programs hit 1.2 m @ 66.34 g/t and 2.52 m @ 31.56 g/t Au. Good property for a junior company with staying power.

\*Craigmont Tailings operation is for sale. Not a distress situation; the owners are getting old and would like to retire. 15 years of reserves left.

\*Getty North Getty Copper has applied for a 10,000 bulk sample permit. Bateman Engineers are conducting a pre-feasibility study and would like to upgrade the metallurgical information. A 60 day, cold-weather bulk leach test is planned for this spring. (CONFIDENTIAL)

\*Watson Bar (Stirrup Creek Gold Ltd.). Drilling planned for mid March.

\*Big Kidd (Christopher James Gold Corp.) Core was on display at Round-up from this promising Au-Cu alkalic porphyry/breccia target located near Aspen Grove. Results were released from holes 97-06 and 07 and show moderate Cu (0.17-0.40 %) and Au (0.172-0.318 g/t) values. A large drilling program is planned for later this spring to follow-up on high gold grades released earlier in January.

\*McKinnon Creek (J&L) Weymin Mining is contemplating a \$5 M program of u/g drilling on this massive sulphide prospect near Revelstoke. Financing is yet to be arranged and could be a problem, considering their difficulty raising money last year.

\*Kami 5. Arnold Savjord ('97 PAP grantee) has applied for a 10,000 tonne bulk sample from his high-grade Au-Ag-Pb-Zn prospect near Monashee Pass.

UPCOMING:

## INTEROFFICE MEMORANDUM

E MEMORANDUM

Created: 31-Oct-1997 12:50pm PST
Sent: 31-Oct-1997 01:26pm PST
From:

Mike Cathro of EI From:

**MCATHRO** 

Title.
Dept: Regional Geologist

Employment & Investment

Tel No: 828-4566

TO: See Below

Subject: Weekly Report

# FIELD VISITS:

\*Dot\_(Alhambra Resources) porphyry Cu core was viewed on Oct 24 in Merritt with L. Ovington, G. Stewart, E. Stewart, B. McMillan and T. Schroeter. 1997 holes hit native copper in oxidized and unoxidized porphyry and assays are awaited. Previous drilling has defined a southeast-striking, linear zone with grades in the 0.3-0.6% Cu range over true widths of 30-100 metres. Cu mainly occurs in bornite/chalcopyrite associated with specular hematite in sericitized and K-spar (?) altered, locally porphyritic Guichon/Chataway phases and Bethlehem phase dykes (?). Spotty high gold and moly values are also present.

\*Kami 5 (Arnold Savjord - PAP grantee). Assays received today from three samples I collected at his property 2 weeks agc. A 25 cm wide chip of a quartz sulphide vein ran 39.59 g/t Au, 1000 g/t Ag, 5.08% Pb, 7.6% Zn, 0.164% Cd, 504 ppm As and 33 ppm Sb. This material has a gross value of about \$600 per tonne and would be worth direct-shipping to Trail.

#### **EXPLORATION NEWS:**

\*Getty North (Getty Copper Corp.) - drilling will probably finish today for the season (company would like to conserve remaining funds).

\*Newmac (Double Creek Mining) - this \$335K Grilling program will/not/ be completed this year.

\*Bralorne Mine - will be put on care and maintenance for the winter. Not a suprise with gold at \$311.

\*Our Eagle Bay promotional work finally appears to be paying off as Mt. Armour Cu-Zn prospect has apparently been staked, and Equity Engineering are taking a second, closer look at the Samatosum mine controlled by Bob Friesen/Inmet.

## OTHER ACTIVITIES:

\*UCC/KEG/MEI prospecting class had a half day in the field last Sunday learning about staking with Don Smith, myself, and Bruce Madu.

\*Watson\_Bar paper (with Durfeld and Ray) for Geological Fieldwork. 2nd draft of text nearly ready but I need to spend a few more days on the figures. Deadline is Friday Nov 7th.

\*Preparing some geological text for a Fieldwork paper with Lett on Honeymoon Bay gold discovery.

Mike

Distribution: