

~~Wed. Aug. 6th Dig Bulk drill/mob - Cdn. Empire 7 Test Ground~~

~~Thurs. " 7th BRX (Bralome) - Levm Rq. -> "new ones"~~

~~Bishop - 2-Dog~~

~~Fri. 9th Cross the QR etc.~~

Kettle River

~~Cdn Metals - Turmagah - completed Phase 1~~

~~blanket Gold - completed 5 ddh @ Prices Mt~~

Kettle R. (Kinross); crosscut ~ 300m N and along trend of EC dep. - new zone of Au min. in the North Emmanuel Cr zone -> intersected in 5 ddh over strike of 200m. [6.4m @ 31g; 71.3m @ 2.4g; 7.4m @ 14.7g; 16.4m @ 10.7g; 6.7m @ 9.1g]

-> map of results - website - "operations"!

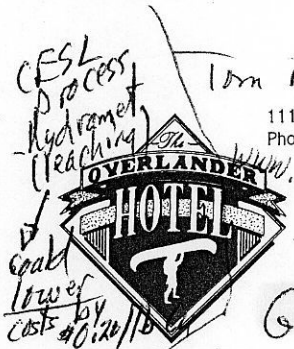
~~to contact Teuton re-CLONE drilling~~

Aug. '03 Motherlode -> Gibraltar '98 oxide zone
~ 1000m ENE of Polyanna dep. (40 MT @ .31% Cu + 0.01% Mo) + add. oxide res.

-> 2600m ddh in 12 holes planned
objective - outline Cu oxide dep. -> heap leach + processed @ SX-EW

- 2nd area of ddh - 1200m SE of 98 oxide target
-> 1200m x 600m size.

Travel Authorization Form. -> Carter's email!



Tom Milner

May 27/0

1118 Lakeview Crescent, Williams Lake, B.C. V2G 1A3
Phone 250-392-3321 Fax 250-392-3983

www.MetalPrices.com

- est. Cu @ \$1/lb 'soon'

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CJM -
N.C. Br.
(Williams
L.K.)

\$5.90/lb - break even cost \rightarrow \$0.33 are "off-site" costs

12 yr. mine life
- needs to be a 'swing' producer
(i.e. able to shut down temporarily when low metal prices)

[.25 \rightarrow .17 c/lb - smelter treatment costs]
- tie labour costs to price of Cu
 \rightarrow $< 0.15/lb$ (in low market)
re-start cost \sim \$10M (25M for new equip.)

Bottom Line - need \$0.85/lb Cu to restart!
[5x-FW plant shut down - 6 yrs. reserve]

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(41)

Sept. 3/97

- talk with Tom Milner, Mine Manager (while at official opening of Mount Polley Mine)
- disc./delineated more ore (> 5m tonnes) in Connector Zone which will add at least 5 more years to mine life. Also, most of it is oxide in SXEW process.
- 'Late-stage' mining in Gib East pit is showing better grades than expected - i.e. will re-visit the model.
- expect to mine ~ 30,000 tonnes from Pollyana pit in '97 (on course for 'staged' mining)
- Considering expansion of mine
- Mine life > 12 yrs.

Michi Ishi - Sumitomo
 #270M in Fed/Provincial
TAXES!

Stone, Alaska

- Ichiro Abe - Sumitomo Metal
- disc. 3 yrs ago (1994) by geochemistry
- bismuthinite + arsenopyrite + minor stibite
- Qtz vein (fluid inclusions > 500°C)
- Thin section looks like "quartzite"
- 'Vein' is in gneiss; up to 70ft thick, down to 3 ft. thick.
- Hope av. grade = 12 g/t Au (also bulk mineable potential in country rock to ~ 1 g/t Au?)
- Vein dips shallow @ 10° & is approx. 1500 feet below surface (i.e. u/g mining)
- Analogy: Donlin, Ft. Knox i.e. heat source

Don Mustard/Bill Marton
 - \$150,000 ddh on Dorothy (but nothing
 (as part of S-J R. project (but insurance))

Huckleberry - Defl.

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CIM - Van
Apr. 30/97

9

- talk by Walter Sedgsworth - Westin
- By 1998 - grade should be better in East pit
- Westmin paid \$307M (40% premium)
- very pleased

~~SLIDES: ① vertical section ② plan projection (by year + potential)~~

- One of the best (high grade) Cu concentrates in the world market!

Copper Age (N+S)
Property → New Discovery
(part of Granite Mtn. Project)

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Oct. 14/69

[Booklet (Cont.) from John Chapman]

- closure 'unlikely'

- USD.70/lb - 5 yr plan to mine Polyanat ^{Concentr} _{ore bodies}

- Smelter concessions

- BC Jobs for Power - 5 yr sliding scale (with price of Cu)

Gibraltar West Extension - 90% on Oaknot's (NRT) lands
(ex-Gibraltar North) 'best' because of high-grade, low work index + Au
(recoveries higher)

→ Once new agreement → new ddh program + related feasibility

Scoping Study (by Chapman)

JC proposes \$250k drilling budgets on both the Bysouth + Dick showings.

- +100,000 tpd mill
- expansion to commence mid-'99
- request to Jobs for Power in late '99 (10-15 yr period)
- formal feas. study commence in mid-2000
- expansion construction commence in early 2001
- commence of comm. prod. in new factor in First Qtr. of 2002

[Poss. Res: 600 M tons @ .287% Cu + 0.00% Au]

Also: Large block of cl. staked to west of 'Granite Mtn' project (down into Cui'sson Valley) - by Lehman + Tilley
→ Val + VL (Valerie Lks) → Rudi Burfeld + Scott Gephys (Lillooet)
"Secret" - want reved 'major' company → Cache Cr. rx? - VMS? _{pat.?}