

Tel. 526-4752

QR

886614

Jan. 23/96

Jim Farth - mine geol.

Tom Colborne - mine super.

Bill Muir - Mill

Jason McKenzie - Mine Manager

Q: ① Total '95 prod est. ~ ~~25k?~~ 25k? oz Au?

low grade ore → 750,000 tonnes ore.

② Heap leaching studies? - lower to ^{0.3 to} 1.6g/t? + lower
Blending - rec'd final res
rec = 70% av. - 2 low g. 1.5-1.9
1-1.6g

close to feasible column tests
③ Gravity - up to 30% Au recovery?
mill grades increased 100m deep

④ Fall Drilling - results?
(3 dth) → Main zone (E ext. → very deep holes
5 short dth West ext. - West zone)

⑤ Av. Cu grade in Main zone = 0.17% Cu?

meeting expected grade! (ged.)

Miner shut down for maint. pit - down to level 995 (4th full bench)

4-6 wk.

2 1/2 - 3 no stockpile

580m

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July 8/03

- Lunch with Gord Keevil (Pres.) & Jim Miller-Tait⁴ (VP - Expl'n) - Gold Grant/Cross Lake
- Trying to buy out Kinross by posting reclamation bond (~\$900,000) & then applying it to the mill
- est. \$3M ^{capital cost} to \$5M ^{to restart} (all operating permits remain in place)
- need ~\$2M to 're-drill' some surface holes to 'prove up' reserves in North zone (note: No core available!)
- prod. could be 'realized' in 6 mos from decision to restart.
- North zone (under minesite) is 'key' target (~400m from surface & ~600m by 10% decline from over bank towards Quessel River (i.e. needs road access)).
- Gold Grant hoping Frank Callaghan will 'falter' @ Bonanza Ledge (Cariboo Gold Qtz.) & will need to use QR mill to process

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Oct. 29/03

- 'Show & Tell' by Gord Keevil (Cross Lk./Gold Grant)
(+ Rob Cameron, Phelps Dodge)
- excellent 3D Inversion (IP) by Syd
Vissers → drill targets
(resistivity / chargeability / geol. contacts sets/belt)
- Focus on surface Northwest zone
as well as West zone
- North Zone, u/g target expl'n
(incl. 600m adit) — postponed to
next (later) phase
- Need to develop mine life > 3-4 yrs
(i.e. more reserves)

Needed: Surface: 1.6 g/t Au
u/g: 3.8 g/t Au.

[No results to be released until after
Cross Lk./Gold Grant merger in Dec]