

updates

Prosperity
886551 May 30/91

FISH LAKE

- 'Presentation' by Jeff Franzen (see 'large-scale' hand outs)
- Min. in drilling to 600 m + still in strong values (eg. Quintana 1973 hole bottomed in ore!)
- Good cylindrical shape with better grades at depth
- no oxidation or supergene enrich. (ie. covered by gravels to plateau basalts)
- "Cu Equivalent" (at Fish Lk) = $\%Cu + \text{opt Au}(0.8)$
- 'Customized' computer program with all factors (grades, recoveries, NSR, US\$ vs \$, metal values, mining, milling, admin. costs, etc..)
- BC Hydro substation ~ 110 km to NE.
- Lower Work Index than Mt. Milligan (eg. 13 vs 23)
- Use Fish Lk. as water source / tailings impoundment.
- Rel. little pyrite (cf. Mt. Milligan)
- Syn-mineral QFP dykes (NW-trending)
- Post-min. QD dyke(s)
- 'Consistent' ore grades (ie. no sig. 'highs'/lows - à la Milligan) (+ variogram study - Giroux!)

FISH LK.

→ ~~①~~
Oct. 17/91

- chat with Jeff Franzen + Nadia Cairra
- drilled ~ 9 deep holes in main part of deposit
- unexpected success to west → Phase II (to start in couple of weeks) will test on 200 m centres (i.e. ~ 85m tons reserve/hole)

Jeff est. total geol. res. could be 1 billion tons
(current est. ~ 600 m tonnes @ with 9m oz Au content)

- very consistent assays eg. .4% Cu + 0.015 g/t Au
- bn showing up deep
- no oxide material

Milco - Steve Blower - number crunching waiting;

MT. POLLEY: June - Promotion (Pg)

46.3g Au; 27% Cu - concentrate grades
- high acid consumption

11,000 m ddt completed since July '96
PROSPERITY: nearly completed program.
11% inc. in Au; 4% inc. in Cu (71) (angle holes)
- then reserve estimates (in office)

Woods Cr. 225 m
MAC + Steve (9am)
1000 5 2nd Ingo
132 Mo. 132 Mo.
128
6,200 m (53,20000) of ddt - 83
Glosic zone
\$3M
Bethlehem style
"bring sleeping bags" - ask for advice site

July 11/96 - Greenwood Pass - Home Band - no expl'n on site this yr - mainly number crunching - '96 additional res. is at NE part of Valley pit, adj. to major Annex fault - currently stripping north area (o/p) of Valley pit, plus east end of Annex pit

126,000 oz Au grade in VLF (upper section of 126,000 oz Au grade in VLF) (upper section of 126,000 oz Au grade in VLF)
196 reserve growth of 900,000 oz Au
Estimate - area of 196 (250,000 oz Au)
since Dec '91 to end of '96 (352 Ag, 70,000 oz Au grade)
ESTIMATE (Edwards)

July 11/96 - Greenwood Pass - Home Band - no expl'n on site this yr - mainly number crunching - '96 additional res. is at NE part of Valley pit, adj. to major Annex fault - currently stripping north area (o/p) of Valley pit, plus east end of Annex pit

Care Bert Carlson re-lunch with Doug Leishman (brokerage)
Linda Caran - Kettle River expects ~~better~~ better buy to option (see!)
KFC '97

79-1500m decline e Bull River (Kettle) look at Cu-Au veins
Fors - 4200 m in 5 sites in early '97 (Target = Sullivan horizon at depth)
Silver Glace
Kettle River (old) for option (\$1)

Estimate - area of 196 (250,000 oz Au)
since Dec '91 to end of '96 (352 Ag, 70,000 oz Au grade)
ESTIMATE (Edwards)
Kettle River (old) for option (\$1)

PROSPERITY

Jan. 9/98

(Fish Lk.)

- 'Show + Tell' (aka. lunch)
- ^{mark}Rebagliati, Dave Copeland, Ross Banner
- See Handouts!

PROSPERITY

Oct. 23/98

- Lena Bronland + Richard Haslinger (e HD office)
- started feasibility study (kilborn) → "bankable"
at early 1999.
- # of options — rec'd Project Report specifications
→ writing Project Report now → submit sometime in 1999

Further Work:

- Geotechnical — plant site, foundations, ^{test pitting} etc.
- confirmation (+ in-fill) drilling — to be done (designed/conducted) by kilborn independently.

1998 Program: — to start Tues Oct. 27th

a) 1500m geotech ddh

b) 1500m confirm. ddh

→ est. \$5M on 'feasibility'-related
["\$0 on expl'n"]