

520980
104 N/12
Yellowjacket

PROPERTY - Yellowjacket

DISTRICT - ATLM

CLAIMS - 168 units

OWNERSHIP - Homestake - 60% Canova Res - 40%
Underlying vendors - T. Yordles - 3% - Yordley Co
- Grassroots Force - 2% - Col. d.

STYLE - GOLD-SILVER UEM IN FAULT

CAPROLIZED GEOLOGY Project covers FNE trending Pine Creek Fault that bounds code Creek mafic rocks to the south with ultramafics (serpentinite, peridotite, etc) to the north.

DISTRICT ACTIVITY - Hughes-Lang, Noranda neighbors

PRIOR WORK

1988-89 HADC - 1,663,000 \$
CANOVA - 544,000 \$ } 2,207,000 \$
- 11,239 meters of drilling; + 7 forgotten.

Exploration Target

Old mineralization associated with faulted + Rec'd footwall ambiente to Pine Cr Fault
- Enriched environment of dual interactions
- Au in gfk stockworks within gfk-carb + magnetite + sericite altered zone. associated with low angle thrust zone cut by later steep angle faults.

- Reserve - 93,650 oz @ 804 g/T Au.
- Plot tests suggest 95% Rec utilizing std. granular flood scheme.
- Placer gold obtained in area of claims in Pine Cr (~~750,000~~) does not appear to originate from claims.
- Drilling - 17 holes out of ~ 60 had reported assays that range to 0.52 Au/3m
- 6 holes yielded assays > 0.23 Au
- largest intersection - .23 Au/12m.

Yellow Jacket Zone

- Length: ~ 200 m
- Thickness: ~ 30 m
- Down Dip: ~ 60M.
- Tonnage potential - ~ 100-120,000 tonnes.
- Low bias by one hole! .23/40'
- Zone directly below Pine Cr.

OVERVIEW - insufficient data to determine additional ore potential
- narrow widths Moderate grades, no mesh grade shoots
- low-mid interest

Recommendation - Review sections at lease, low priority follow-up