## George Cross hews

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DRILL PROGRAM UNDERMAY - BP Resources Canada Limited 53\% and Lysander Gold 47\% have reported the 1991 Phase I diamond drill program started 25Jungl on the 60 sq . kw. Cat gold/copper property 150 km northwest of Mt.Milligan and 250 kn north west of Prince George, B.C. The holes are to test the 3 by $5-\mathrm{km}$ sulphide system with associated copper, gold and arsenic soil anomalies defined in 1990. Line cutting and soil sampling are underway on the North East zone and will be followed by geological mapping, induced polarization and magnetometer surveys. Two intrusive plugs were mapped by Roots in 1954 which are potential targets.

The Cat property covers an alkalic porphyry copper/ gold prospect in the Quesnel Trough, near the Kennecott Lorraine deposit, north of Mt. Milligan and south of the El Condor/Covenant and St.Phillips Kemass property. The property has direct road access.

Lysander also owns $100 \%$ of the 21 sq. ken. Bet claims adjoining the cat claims to the north. Old drill holes on the top of Cat mountain near the Bet zone showed:

| HOLE NO. | INTERVAL | LENGTH | COPPER | OZ_GOLD/L |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| $89-1$ | $39-156$ | ft | 117 ft | 0.188 | 0.042 |
| $89-4$ | $75-173$ | 98 | .20 | .015 |  |
| $90-1$ | $10-331$ | 321 | .12 | .035 |  |
| $980-;$ | $10-253$ | 243 | .53 | .01 |  |

This drilling followed up trench results in 1989 - :itch exposed extensive copper mineralization associated with epldoterk feldspar alteration with widespread multiple fracture shear zones developed within volcanic rocks and syenetic intrusives. Previous reported trench values include 1.64\% copper, 0.02 02. gold/t across 97 feet; $0.64 \%$ copper, 0.13 02. gold/t across $15 \mathrm{ft}$. ; 0.238 copper, 0.03 oz: gold /t across 166 feet. The Bet zone has been described as analogous to the mineralize Creak and Esker zones peripheral to the Mt. Milligan deposit.

Hole No.90-14 at the bottom of Cat Mountain on the edge of a major, extensive induced polarization anomaly was described by Mark Rebagliatti, P.Eng., consultant, as having the alteration and style of sulphide -ineralization compatible with the fringe area of a large mineralize porphyry copper system. The 199) program will drill test the large sulphide system east of the Bet zone and north east of hole 90-14. (SEE GCNL -No.109. 6JUn91, P. 1 FOR PREVIOUS PROJECT INFORMATION)

