



GEONATIONAL RESOURCES INC.
 Mineral Property Sales & Acquisitions



Name: Gnat Pass Copper, B.C. #137

Location: East of Stewart - Cassiar highway
 NTS104 I/4W, 5W.

Status: Porphyry copper, gold drill target

Mineralization: Calc alkaline porphyry copper model. Chalcopyrite mineralization disseminated and as stockworks accompanied by magnetite and low gold values. Mineral reserve estimates range from 20 M tons @ 0.44% Cu to 92 M tons @ 0.25% Cu (Glanville 1989).

Geology: Syenite and quartz monzonite dykes and stocks of Lower Jurassic age intrude sediments and volcanics of Upper Triassic age. The area of mineralization is characterized by potassic alteration with a halo of propylitic alteration consisting of chlorite, epidote and albite.

Size: The Jim MacDonald Will claim of 16 units surrounds the 8 two post Troy claims held by Integrated Resources Ltd. The main part of the mineralized zone is on the two post claims.

Access: Road access by way of the Stewart Cassiar highway passes about 2 km west of the mineralized zone. A 4 wheel drive road provides local access. The property is 20 miles south of Dease Lake.

History: Discovered in 1960 the property was explored by mapping, geophysical and geochemical surveys and 44 drill holes.

Reports/Abstracts: " A Valuation of the Gnat Pass Copper Deposit" by Glanville Management Ltd. April 1989. Numerous other assessment reports and references are available.

Owner: Jim MacDonald, Bryan McLay and 312049 BC Ltd. have engaged GRI to handle the 16 unit Will claim.

Agreement: \$15,000 cash, 50,000 shares and 35,000 work commitment first year. Additional \$35,000 cash, 150,000 shares and \$300,000 of exploration work over 2 years to earn 100% interest subject to 2% N.S.R.