

PRODUCT  
PRODUIT GOLD

PROVINCE OR  
TERRITORY PROVINCE OU  
TERRITOIRE British Columbia

N.T.S. AREA 104 B/8  
RÉGION DU S.N.R.C.

REF. Au 9  
RÉF.

NAME OF PROPERTY  
NOM DE LA PROPRIÉTÉ GOLDWEDGE

OBJECT LOCATED  
OBJET LOCALISÉ Catear Res.L. 1986 AR, claim map.

UNCERTAINTY 2000 m  
FACTEUR D'INCERTITUDE Lat. 56°29' Long. 130°12'

Mining Division  
Division minière Skeena District  
District

County  
Comté Township or Parish  
Canton ou paroisse

Lot  
Lot Concession or Range  
Concession ou rang

Sec  
Sect. Tp. R.  
Ct. R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The host rocks are narrow alteration zones of silicified, sericitized and pyritized Jurassic Hazelton Group andesitic volcanics. Quartz veins, veinlets and stockworks carry gold and electrum as fine fracture fillings, seams and specks in association with argentiferous tetrahedrite and arsenopyrite (Catear Resources, 1986 Annual Report).

HISTORY OF EXPLORATION AND DEVELOPMENT  
HISTORIQUE DE L'EXPLORATION ET DE LA MISE EN VALEUR

The Gold Wedge claims, located northwest of Brucejack Lake some 40 miles north-northwest of Stewart, is surrounded by the Brucejack Lake property (104 B/8, Au 8). The ground was previously owned by Esso Minerals.

The Gold Wedge claim (1 unit, 20.6 acres) was staked in June 1980 by E. Kruchkowski and associates, who in January 1982 incorporated Catear Resources Ltd. Hand mining and cobbling of ore from surface workings produced several high-grade shipments in the period 1980-1985; most of the ore came from a Glory Hole 4 feet wide, 20 feet long and 40 feet deep on the Golden Rocket vein. Diamond drilling, 2,600 feet in 15 holes, in 1986 tested a 150 feet strike length of this vein and included one hole on the Goldridge zone. The Gold Wedge 2 and 3 claims (43.4 acres) were staked in 1986.

Underground development began in 1987 when a decline was driven 1,022 feet cutting the Golden Rocket vein at the 135 foot and 195 foot levels and the Goldridge zone. Driftin included 214 feet on the 135 foot level with a raise to the Glory Hole, and 130 feet on the 195 foot level. Diamond drilling for the year totalled 13,507 feet in 43 holes. Proven, indicated and inferred reserves were reported as 291,916 tons at 0.835 oz/t Au, 2.44 oz/t Ag (George Cross New Letter, 11/05/88). Test milling of a 10,000 ton bulk sample began in August 1987 in a 40 ton-per-day mill.

**HISTORY OF PRODUCTION/HISTORIQUE DE LA PRODUCTION**

and sorted ore is reported as follows:  
 re 1980 - about 39 lbs - 7ozs gold.  
 1980 - 34.7 lbs - 3.61 ozs gold.  
 1983 - 208 lbs from about 30 tons ore - 63 ozs gold.  
 1985 - about 300 tons - over 200 ozs gold.  
 Catear Resources; 1986 Annual Report and Sept/87 Statement of  
 aterial Facts.)

**REFERENCES/BIBLIOGRAPHIE**

Exploration in British Columbia: 1986, pp. A19, A43;  
 1987, p. 12.  
 Geological Fieldwork, British Columbia Dept. of Mines:  
 1987, p. 199  
 Mineral Policy Sector; Corporation Files: "Catear Resources  
 Ltd."  
 George Cross News Letters: 1986, No. 158, 209, 215, 219,  
 225; 1987, No. 180, 1988, No. 26, 38, 45, 60, 76, 91,  
 138, 175.

**AP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES**

ap 9-1957, Stikine River Area, (Geol.), Sc. 1": 4 miles,  
 Geol. Surv. of Canada.  
 eology and mineral deposits, Sulphurets map area, 0.7 cm:  
 1 km, Geological Fieldwork 1987, p. 202, BCDM.  
 ap 104 B/8, Frank Mackie Glacier, (Topo.), Sc. 1: 50 000.

**REMARKS/REMARQUES**

omp./Rev. By omp./rév. par	DMacR						
ate ate	07-88						