GOLD

TERRITORY

TFRRITOIRE

PROVINCE OR PROVINCE OU British Columbia

N.T.S. AREA 92 L/2 RÉGION DU S.N.R.C.

REF. Au 35 RÉF.

NAME OF PROPERTY NOM DE LA PROPRIÉTÉ

WHITEDOME (HILLER 25-32)

OBJECT LOCATED area of 1984-85 drilling OBJET LOCALISÉ

UNCERTAINTY 300 m FACTEUR D'INCERTITUDE

50°07'05"

District

District

R. R. Long. 126°53'15" Long.

Mining Division Alberni Division minière County Township or Parish Comté Canton ou paroisse Lot Lot

Concession or Range Concession ou rang

Sec Sect. Tp. Ct.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Triassic andesitic pyroclastics and limey argillites of the Bonanza Group are extensively intruded by dykes, and sills of dacite to rhyolite composition. A large percentage of the sedimentary and volcanic rocks are altered to skarm minerals. Most of the gold-bearing drill intersections lie within skarm and many are associated with strong magnetite mineralization.

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

The property is located at 1,500 to 3,000 feet elevation at the head of Artlish River some 15 km north of the Vancouver Island community of Zeballos.

Falconbridge Limited held the property (Hiller 25-32 claims) from the early 1960's as part of a large group of claims covering a number of magnetite showings (see 92L/2, Fe 3). The above claims were overstaked as the Whitedome 1 claim (20 units). A low density geochemical stream sediment survey in 1984 indicated a gold anomaly which was designated the A-25 zone. Work in 1984-85 included geological mapping, a geochemical soil survey, VLF electromagnetic and magnetometer surveys, and 2,487 m of diamond drilling in 32 holes; the best intersection assayed 9 oz/t Au over 2 metres in hole 24-85.

Footwall Explorations Ltd. optioned a 51% interest in the property from Falconbridge in October 1987. A crosscut adit, collared at the 400 m elevation, was driven to the A-25 gold zone and by August 1988 totalled some 297 feet of crosscut and drift; raising was done on one of several highgrade drill holes.

Comp./Rev. By

Comp. /rév. par

Date

Date

DMacR

08-88

REFERENCES/BIBLIOGRAPHIE

Kermeen, J.S.; A Report on the Hiller-Churchill Group of Mineral Claims, 01/12/87, in Footwall Explorations Ltd. Prospectus, 24/05/88.

Exploration in British Columbia; BCDM: 1986, p. C276.

George Cross News Letter: 1988, No. 133, 157, 161, 169, 186; 1989, No. 8.