

PRODUCT
PRODUIT

GOLD

PROVINCE OR
TERRITORY PROVINCE OU
TERRITOIRE

British Columbia

N.T.S. AREA 103 P/13
RÉGION DU S.N.R.C.

REF. AU 3
RÉF.

NAME OF PROPERTY
NOM DE LA PROPRIÉTÉ

PATRICIA

OBJECT LOCATED
OBJET LOCALISÉ

UNCERTAINTY
FACTEUR D'INCERTITUDE

Mining Division Skeena
Division minière

County
Comté

Lot
Lot

Sec
Sect.

Lat. 55°51'30"
Lat.

District
District

Township or Parish
Canton ou paroisse

Concession or Range
Concession ou rang

Tp.
Ct.

Long. 129°55'40"
Long.

Cassiar

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

The showings are near the edge of the Coast Range batholith, some in the batholith, some in associated granodiorite dykes, and some in adjacent argillite. At the 1,600 foot elevation an adit has been driven on a small quartz vein in the granodiorite. The vein strikes N15°W (mag.), dips vertical, is 1 foot or less in width and pinches out about 75 feet from the portal. A branch vein joining the vertical vein a few feet below the floor of the adit is also exposed for a short distance. The veins are mineralized with pyrite, galena, and sphalerite, and are reported to contain good values in gold. At the 3,000 foot elevation open cuts expose narrow, quartz gash veins mineralized with pyrite and chalcopyrite. The veins lie on both sides of a large dyke of granodiorite that strikes northwesterly more or less parallel to the main batholithic contact.

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

The Patricia group is located at about the 3,000 foot elevation on the north side of the Marmot River, about 1½ mile east of Kate Ryan Creek, and 6 miles southeast of Stewart.

Five claims, the Patricia, Silver Link, Pat, Iron Mash, an Monarch, were owned by H.C. Magee & associates from about 1921. During the period 1921 to 1925 a drift adit at the 1,600 foot elevation was driven 115 feet, and open cutting was done on the showings at the 3,000 foot elevation.

Marmot Consolidated Mines, Limited, which was formed in June 1927, acquired about 40 claims in the Patricia, North Fork Basin, and other groups, including all the ground on the west end of the ridge between the Marmot River and Kate Ryan Creek. No work was reported on any of these groups and the company charter was surrendered in 1930.

Infinite Resources Inc Prospectus 15/03/84

Hanson, George; Portland Canal Area, British Columbia;
 Memoir 175, pp. 128, 135, Geol. Surv. of Canada, 1935.

Reports of Minister of Mines, British Columbia:
 1921, p. 60; 1922, p. 66; 1923, p. 69; 1925, p. 82;
 1928, p. 93.

Mineral Policy Sector; Corporation Files: "Marmot
 Consolidated Mines, Limited".

AP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

ap 215 A, Stewart Sheet, B.C., (Geol.), Sc. 1":1 mile -
 accomp. Memoir 159.

ap 193 A, Stewart Sheet, B.C., (Topo.), Sc. 1:50,000.

EMARKS/REMARQUES

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