

## NAME OF PROPERTY

SILVER GLANCE

OBJECT LOCATED - adit symbol, Map 273 A.

UNCERTAINTY IN METERS 200.

Lat. 50°03'25"

Long. 117°12'35"

Mining Division Slocan

District

Kootenay

County

Township or Parish

Lot

Concession or Range

Sec

Tp.

R.

## OWNER OR OPERATOR AND ADDRESS

## DESCRIPTION OF DEPOSIT

The underlying rocks include one stock-shaped mass about 1,000 feet in diameter of medium-grained granite. This stock intersects Slocan sediments intruded by many conspicuous dykes of quartz porphyry. The sediments comprise interbedded argillaceous and quartzitic beds and have a general northwesterly strike with dips to the northeast or southwest in most places, at rather low angles.

The workings explore two nearly parallel lodes, several hundred feet apart. Most of the work has been done on the "Old" or "Silver Glance" lode. As developed in these workings the lode cuts across the granite stock, mentioned above, and much of the work seems to have been done within the stock. The lode is a sheared, mineralized fissure zone striking north 25 degrees to 45 degrees east and dipping southeast at an angle of about 40 degrees. Its average width is probably about 2 feet. The lode is composed chiefly of crushed rock, but, locally carries considerable vein quartz and some ore minerals. The quartz occurs as a series of lenses, bands, streaks, and irregular masses. It is white, massive, granular, or vuggy, and contains a little galena and grey copper in nests, streaks, and patches. Brittle silver (stephanite) and silver glance (argentite) are also stated to occur and picked specimens have assayed as high as \$15,000 a ton, chiefly in silver.

Associated minerals or products of value - Gold, lead. p.t.o. ....

## HISTORY OF EXPLORATION AND DEVELOPMENT

The property is located at about the 6,200 foot elevation on the southeast side of London Ridge, 8½ miles north-east of New Denver.

The Silver Glance (Lot 3829) and Summit Queen (Lot 3830) claims were staked in July 1892 by Messrs. Russell and Erickson and optioned that fall to Franklin Farrel; no work was done and the agreement lapsed the following year. Annual assessment work was carried out until 1901 when the owners, E. Erickson, the McPhail Bros., and Drs. Rogers and Arthur, began to develop the property. The claims were Crown-granted in 1904.

The property was acquired in about 1905 by J.W. Power, of Sandon, and exploration and development work continued into the 1920's. The Silver Glance Fraction (Lot 12633) was Crown-granted to Mr. Power in 1926. The "Old" or "Silver Glance" lode was investigated by 5 or 6 adits, of which the lowest is at an elevation of about 6,150 feet and the uppermost more than 200 feet higher. The "New" lode was a later discovery and by 1928 had been explored by several open cuts and a 40-foot adit.

London Hill Mines Ltd. was incorporated in February 1950 to consolidate the Silver Glance and adjacent properties; no work was reported; the company charter was surrendered in 1957.

Vimy Explorations Ltd. in about 1960 acquired options on 13 claims, including the Silver Glance, Panama, London Hill, and Empress properties. Exploration and development work to 1969 was apparently confined mainly to the Panama property. The company was dissolved in 1974.

United Hearne Resources Ltd. acquired the property in 1974.

## HISTORY OF PRODUCTION

From 1901 to 1920, 304 tons of ore were shipped from this property. From this ore 13 ounces of gold, 50,649 ounces of silver, and 57 pounds of lead were recovered.

## REFERENCES

Reports of Minister of Mines, British Columbia: 1892, p. 531; 1893, pp. 1046, 1061; 1901, p. 1025; 1902, p. 153; 1904, pp. 199, 298; 1905, p. 159; 1906, p. 144; 1907, p. 96; 1908, pp. 94, 247; 1917, p. 186; 1919, p. 125; 1920, p. 127; 1926, p. 449; 1950, p. 143.

Cairnes, C.E.; Descriptions of Properties, Slocan Mining Camp, British Columbia; Memoir 184, p. 246, Geol. Surv. of Canada, 1935.

Mineral Development Sector; Corporation Files: "United Hearne Resources Ltd."

## MAP REFERENCES

#Map 273 A, Sandon, (Geol.), Sc. 1":4,000 ft. - accomp. Memoir 173, Geol. Surv. of Canada.

\*Map 82 K/3 E, Rosebery, (Topo.), Sc. 1:50,000.

## DESCRIPTION OF DEPOSIT (continued)

The "New" lode is a fairly well-defined fissure cutting sediments and quartz-porphyry dykes on strike of north 45 degrees east and a dip of 45 degrees northwest. It carries lenses and bands of vein quartz varying from a few inches to  $3\frac{1}{2}$  feet thick and mineralized, principally, with disseminated grey copper. The mineralization seemed most pronounced where the lode crosses the porphyry dykes.

## REMARKS

Comp./Rev. By	DMacR						
Date	2-75						

RAT 82K/SW-28.