

PRODUCT ZINC
PRODUIT

PROVINCE OR PROVINCE OU
TERRITORY TERRITOIRE

British Columbia

N.T.S. AREA 92 F/12
RÉGION DU S.N.R.C.

REF. ZN 3
RÉF.

NAME OF PROPERTY PRICE (SHOT) (BOULDER)
NOM DE LA PROPRIÉTÉ

OBJECT LOCATED - Upper Price Zone.
OBJET LOCALISÉ

UNCERTAINTY 300 m
FACTEUR D'INCERTITUDE

Lat. 49°33'30"

Long. 125°34'20"

Mining Division Alberni
Division minière

District
District

Clayoquot

County
Comté

Township or Parish
Canton ou paroisse

Lot
Lot

Concession or Range
Concession ou rang

Sec
Sect.

Tp.
Ct.

R.
R.

OWNER OR OPERATOR/PROPRIÉTAIRE OU EXPLOITANT

Western Mines Limited

Westmin Resources Limited

DESCRIPTION OF DEPOSIT/DESCRIPTION DU GISEMENT

Massive sulphide mineralization occurs in altered and siliceous Pennsylvanian-Permian Sicker volcanic rocks. The northerly dipping Upper Price zone was traced to a strike length of 1,650 feet in 1979.

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

The Crown-granted claims are located between elevations of 1,000 and 2,500 feet on the west side of Thelwood Creek, about 1 mile south-southwest of the south end of Buttle Lake. The claims lie about 1 mile southeast of the Paramount property, on the opposite side of a northeast spur of Mt. Myra.

The claims lie within Strathcona Provincial Park, which was closed to prospectors from 1910 to 1918. In the latter year this section was opened and the Paramount showings were staked. The Shot group of 18 claims was staked in 1919 by James Cross and associates. The Paramount Mining Company, Limited optioned the property that same year but no work was done and the claims reverted to the owners. The showings were apparently restaked by the owners, Messrs. Cross, DuBois, Patrick, and Associates, of Victoria, in about 1928 as the Cross and Ravercomb groups totalling 12 claims. Prospecting and trenching was reported in 1929 and 1930.

In 1952 the property was held as the Boulder, Barite, Raven, and Betty claims by J. Cross and W.T. Miller. The claims (Lots 1971-1974) were apparently Crown-granted during the period 1955-1957. P.M. Reynolds, H.H. Huestis, and associates, optioned the property from W.T. Miller and T.J. McQuillan in 1958 and staked additional claims in the W group. They in turn re-optioned the 4 Crown-grants and 51 recorded claims to Western Mines Limited in May 1961. Price Creek Mines Ltd. was incorporated in March 1963 as a wholly owned subsidiary; the company was dissolved in January 1972.

Diamond drilling during 1965 in 8 holes totalling 4,571 feet intersected narrow widths of massive sulphides. Further exploration work during the period 1969-1972 inclusive included electromagnetic, induced potential, and geochemical soil surveys, trenching, and 666 feet of diamond drilling in 2 holes. A low level adit, designed to connect with the Myra property (92 F/12, Zn 2) 13-level, was collared above Thelwood creek in February 1972. The adit was driven westerly for 5,012 feet to connect with the Myra 13-level in December 1974. Diamond drilling totalling 16,226 feet during 1973-74 encountered mineralization in several holes. Further diamond drilling during 1977-78 cut several massive sulphide intersections. The Price 9-level adit was collared in May 1979 and advanced 1,440 feet by year end. The road was extended to the Price 5-level portal site in the latter part of the year. At the end

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

of 1981 proven reserves totalled 102,800 tons grading 0.03 oz/t Au., 1.2 oz/ton Ag, 1.1% Cu, 1.0% Pb and 7.9% Zn. The name of the company was changed to Westmin Resources Limited.

REFERENCES/BIBLIOGRAPHIE

Reports of Minister of Mines, British Columbia:
 1919, p. 220; 1920, p. 208; 1921, p. 222;
 1922, p. 241; 1925, p. 283; 1927, p. 350;
 1928, p. 378; 1929, p. 384; 1930, p. 301;
 1952, p. 213; 1961, p. 103; 1963, p. 105;
 1964, p. 157.

Geology, Exploration, and Mining; British Columbia Dept. of Mines: 1969, p. 218; 1970, p. 285; 1971, p. 251; 1972, p. 270; 1973, p. 236; 1974, p. 181.

Gunning, H.C.; Buttle Lake Map-Area, Vancouver Island; Summary Report 1930, Pt. A, p. 67, Geol. Surv. of Canada.

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British Columbia Ministry of Energy, Mines and Petroleum Resources, Exploration in British Columbia, 1978, p. E 130.

Seraphim, R.H.; Western Mines - Myra, Lynx, and Price Deposits, in CIM 1980 Transactions, Vol. 83, pp. 115-130, 1980.

Carvalho, I.G.; Geology of the Western Mines District, Vancouver Island, British Columbia; Ph.D. Thesis, U. Western Ontario, 1979. (Abstract in CIM Bull., Nov. 1980, p. 34).

MAP REFERENCES/RÉFÉRENCES CARTOGRAPHIQUES

Map 17-1968, Alberni, (Geol.), Sc. 1:250,000 - accomp. Paper 68-50, Geol. Surv. of Canada.

Map 2-1965, Comox Lake, (Geol.), Sc. 1":2 miles.

*Map 92 F/12, Buttle Lake, (Topo.), Sc. 1:50,000.

#Plan projection, Buttle Lake area mines, Sc. 1":1,000', Western Mines Limited, 1979 Annual Report.

REMARKS/REMARQUES

See also: Lynx, 92 F/12, Ref. Zn 1.
 Paramount, 92 F/12, Ref. Zn 2.

Comp./Rev. By Comp./rév. par	D MacR	JL					
Date Date	06-80	09-82					

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