



SILMONAC MINES

801381
LIMITED
(N.P.L.)

**informational
brochure**

DEVELOPING A SILVER PROPERTY – SLOCAN, B.C.

SILMONAC MINES LIMITED

Head Office

808 - 602 WEST HASTINGS ST.,
VANCOUVER 2, B.C.

Telephone 683-3093

Directors

- J. C. B. res.
358 - 2235*
- ✓ R. W. WILSON, Vancouver - *S.S.*
AVERY STONE, Vancouver - *Peso (but not presently?)*
✓ HARRY B. GILLELAND, Vancouver - *S.S.*
ARTHUR W. WHITE, Toronto - *Kam Kotia*
W. C. DOUGLASS, Seattle - *Oil Partic's Incorp.*
JOHN C. BLACK, New Denver - *Kam Kotia*
✓ R. H. SERAPHIM, Vancouver - *Moneta Porcupine*

Authorized Capital

5,000,000 Common shares 50 cents par value

Shares Issued (including current offering)

2,965,000

Affiliated Companies

SILVER STANDARD MINES LTD. - *Directors each*
MONETA PORCUPINE MINES LTD. -
KAM-KOTIA MINES LTD. -
OIL PARTICIPATIONS INCORPORATED -

These companies have provided \$50,000 for the current program plus a total of \$285,000 for previous exploration of the claims

Consulting Geologist

W. M. SHARP, P.Eng.

Auditors

FREDERICK FIELD & CO., Vancouver

Solicitors

CLARK, WILSON & COMPANY

Transfer Agent

CANADA TRUST CO., Vancouver

Property

65 Oct/67.
Holdings consist of 62 Crown Granted mineral claims in the heart of the Main Slacon Lode, 100 miles north of the Cominco Trail smelter. This silver-lead-zinc property contains favourable geological conditions in an area of a number of highly successful former producing mines.

SILMONAC MINES LIMITED

LOCATION

Within five miles of the centre of the company's 62 claims, nine former mines have produced ore with a gross value of \$72,000,000. All of these producing mines have been contained in the same geological structure known as the "Main Slocan Lode". The company's claims cover a three-mile length of this Lode. Owing to the overburden, access and topographic problems facing exploration of the ground, previous programs have been largely superficial. Modern methods and equipment have minimized these problems and the current extensive program has a high likelihood of success.

The mine workings are located between the elevations of 4,000 feet and 6,500 feet and on a road three miles south west of Sandon, 40 miles northwest of Nelson and 100 miles north of Trail, in the "Silvery Slocan Area" of B.C.

RECENT EXPLORATION

Starting in early 1963, after two years of negotiation and title clearing, extensive programs of exploration were conducted by a Syndicate made up of Silver Standard, Moneta Porcupine, Oil Participations and Kam-Kotia (formerly Violamac Mines). This work stretched over almost three years and added considerable valuable information on the complex geology of the area. In addition, the underground workings opened small bodies of excellent grade silver-lead ore.

*largely devoted
drifting into
position*

CURRENT PROGRAM

Exploration work of recent years has indicated prime target areas at the same as well as higher elevations than previous exploration. Present program includes: road construction to give access at higher elevations, detail prospecting along with bulldozer trenching and stripping. In addition, more investigations will be carried out on the relation of the surface and underground geological features. This work will be supported by underground drifting, crosscutting and diamond drilling.

A budget of \$250,000 has been set for the program.

SOME PROPERTY ADVANTAGES

Production could be attained quickly and at a low capital cost should establishment of ore reserves warrant. The Carnegie mill, controlled by Kam-Kotia, would be made available for treatment of ore. This plant is three miles from the portal of the Silmonac adit. In addition, existing communities would provide work forces and eliminate the need for the construction of a camp.

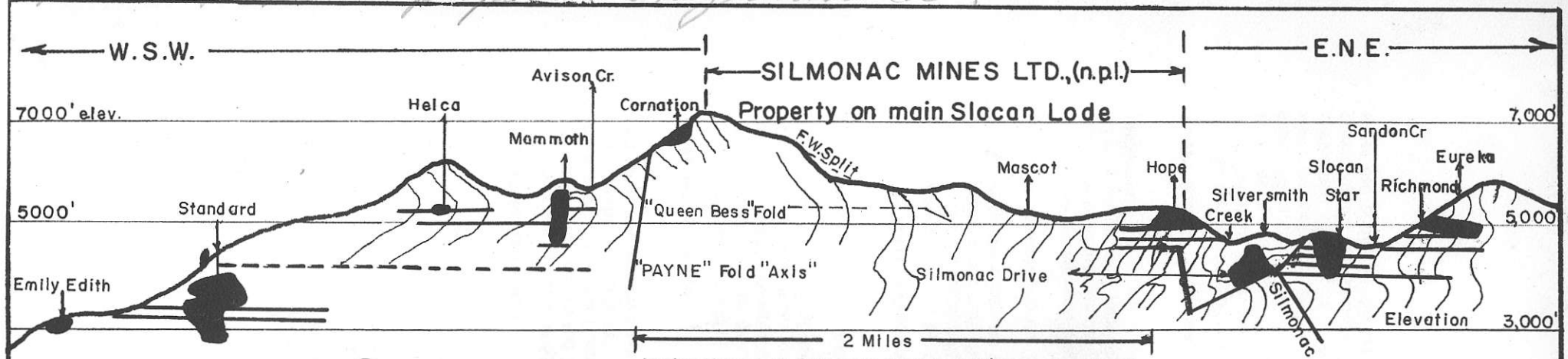
★ The proximity to the Trail smelter would also provide low transportation costs.

These advantages, together with the target areas indicated by earlier programs and supported with the knowledge that the ore produced from all of the previous operations was high grade (between \$50 and \$100 gross per ton) then there is every chance of establishing ore reserves for an extremely profitable operation.

SILVER MARKET OUTLOOK

In the last five years the industrial consumption, annually, of silver in the Free World has increased from 240 million troy ounces to 333 million troy ounces. In 1965, the total Free World silver consumption was approximately 708 million troy ounces and production was some 222 million or a deficit of some 486 million ounces. The outlook for increased production is not encouraging since the majority of silver production is as a by-product of base metal operations. There is increasingly strong pressure for a substantial silver price increase which adds considerable appeal to silver exploration programs at the present time. The Silmonac Mines Ltd. program in the "Silvery Slocan" has the objective of finding new silver ore bodies in this famous district.

Revise for better proportion; Ag rates etc.



Undeveloped at favorable Horizon 2 miles on strike length
GROSS VALUE IN CANADIAN DOLLARS

Stoped areas

Average Grade of Ore

MINE	Tons ore Production	Silver Or Lead %	Zinc %	Per Ton	Total Production
Emily Edith	not available				
Standard Group	779,182	11.0	5.4	6.7	\$51.51 \$40,139,560
Helca	1,600	35.0	9.0	5.0	91.22 145,000
Mammoth	83,349	12.0	4.0	5.2	44.22 3,685,692
Cornation	not available				
Hope (Excl Ruth)	26,000	29.0	11.0	(2.0)	80.35 2,089,100
Silversmith	221,000	17.0	6.6	3.8	55.19 12,196,990
Slocan Star	145,194	23.7	14.5	2.0	83.81 12,168,709
Richmond - Eureka	42,535	19.1	6.2	2.2	52.24 2,222,028
TOTALS	1,298,860 Tons	Prices as per list			\$ 72,647,981.

per northern mine quote

	January 11, 1966 Quotations
Ag Silver	\$ 1.395 per troy oz.
Pb Lead	\$ 0.155 per Lb.
Zn Zinc	\$ 0.145 per Lb.
Cadmium & Gold contents not included	

Note *SSS* Represent Recumbent Folds. Ore is found within these Structures.

LONGITUDINAL VERTICAL
PROJECTION of the
MAIN SLOCAN LODE

Scale 1" = 2000'

graphic scale

Reference, Main Lode, Longitudinal projection, S.J.P. 1960, Bull., 29, B.C.D.M. - M.S.M. 1952.

Re-designed from W.M.S. April, 18, 1966., R.E.P.