

Ken Gordon,
President, Tiger Silver Mines,

230 - 1 Bentall Centre, Ph: 681-2436.

Jervis Inlet Property
(on Britain R.)
Prop. Sub.
Jervis Inlet
812659

Hold approx 50 cts. 23 optioned fr. Mr. + house
27 staked.

Ag, Zn, Cu etc in red beds, replacements.
- data & report by Al Bullis.

Open for proposals - suggest possible work commitments.

All claims in good standing to Sept '71.

Would like deal arranged this year but not necessarily

Map. Ref. Haslam Lake 92°16' E. 1" = 1000' topo.

NO SECURITIES COMMISSION OR SIMILAR AUTHORITY IN CANADA HAS IN ANY WAY PASSED UPON THE MERITS OF THE SECURITIES OFFERED HEREUNDER AND ANY REPRESENTATION TO THE CONTRARY IS AN OFFENCE.

Prospectus

TIGER SILVER MINES LTD.

(N.P.L.)

(formerly Mt. Diadem Silver Mines)
230 – 505 Burrard Street
Vancouver 1, B.C.

July 16, 1969
NEW ISSUE
250,000 COMMON SHARES

	Price to Public	Commission	Proceeds to Issuer
Per Unit	40¢	10¢	30¢
Total	\$100,000.00	\$25,000.00	\$75,000.00

THERE IS NO EXISTING OVER-THE-COUNTER MARKET FOR THE COMPANY'S SECURITIES IN THE PROVINCE OF BRITISH COLUMBIA OR ELSEWHERE.

A PURCHASE OF THE SHARES OFFERED BY THIS PROSPECTUS MUST BE CONSIDERED A SPECULATION SINCE THE COMPANY'S MINERAL CLAIMS ARE STILL ONLY IN THE EXPLORATORY STAGE. REFERENCE SHOULD ALSO BE MADE TO THE CAPTION "PRINCIPAL HOLDERS OF SHARES" AND THE COMPARISON OF THE PERCENTAGE OF SECURITIES BEING OFFERED TO THE PUBLIC FOR CASH AND THOSE ALREADY ISSUED BY THE COMPANY TO ACQUIRE ITS PROPERTIES.

NO SECURITIES COMMISSION OR SIMILAR AUTHORITY IN CANADA HAS IN ANY WAY PASSED UPON THE MERITS OF THE SECURITIES OFFERED HEREUNDER AND ANY REPRESENTATION TO THE CONTRARY IS AN OFFENCE.

NO SURVEY HAS BEEN MADE OF THE COMPANY'S LOCATED MINERAL CLAIMS AND THEREFORE IN ACCORDANCE WITH THE MINING LAWS OF THE PROVINCE OF BRITISH COLUMBIA THEIR EXISTENCE AND AREA COULD BE IN DOUBT.

THIS PROSPECTUS IS DATED THE 16 DAY OF JULY 1969.

TIGER SILVER MINES LTD. (N.P.L.)

PROSPECTUS

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Amendment No. 1 to Prospectus of
Tiger Silver Mines Ltd. (N.P.L.)

The Prospectus of Tiger Silver Mines Ltd. (N.P.L.) dated July 16, 1969 is amended to provide for the resignation of Robert Brewerton as a director and officer of the Company. Robert Brewerton can therefore no longer be considered a promoter of the Company.

The respective percentage holdings of the directors and senior officers of the issuer as a group as at July 30, 1969 is 90%.

The Prospectus is corrected to insert the names of Beverley Ann Thomas and James Edward McInnes as persons who may be considered promoters of the Company.

The foregoing, together with the Prospectus dated July 16, 1969, constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Prospectus as required by Part VII of the Securities Act, 1967 and the Regulations thereunder.

DATED the 30th day of July 1969.

"KENNETH D. GORDON"

Director and Promoter

"BEVERLEY A. THOMAS"

Director and Promoter

"JAMES E. McINNES"

Director and Promoter

NAME AND INCORPORATION OF ISSUER

The full name of the Company is "TIGER SILVER MINES LTD. (N.P.L.)". Its registered office is Suite 534, 789 West Pender Street, Vancouver 1, British Columbia. Its head office is Suite 230, 505 Burrard Street, Vancouver 1, British Columbia.

The Company was incorporated on February 20, 1968 under the laws of the Province of British Columbia by Memorandum of Association. The Company was incorporated as a private company and was converted to a public company on July 16, 1969.

PLAN OF DISTRIBUTION

The Company will sell its shares through persons or companies registered for trading under the Securities Act, 1967, and they may be paid a commission of up to 25% or 10¢ per share for each such share sold. The Company may also sell shares directly to the public, in which case it may allow a commission of up to 25% or 10¢ per share for each share subscribed for.

DIRECTORS AND OFFICERS

Name and Address

KENNETH DALE GORDON
2050 Nelson Street
Vancouver, B.C.

Principal Occupation for Past Five Years

1964 to 1967 President K. Gordon Ltd.; 1968 Management Consultant.

Position Held with Company

President and Director

ROBERT BREWERTON
972 Westview Crescent
North Vancouver, B.C.

Management Consultant, Manager, Touche, Ross, Bailey & Smart; Comptroller, Pfizer Company Ltd.; Financial Vice-President, All Canadian Group Distributors Limited.

Secretary-Treasurer and Director

BEVERLEY ANN THOMAS
128 - 696 West 45th Ave.
Vancouver, B.C.

President and Managing Director Downtown Office Centre Ltd.

Vice-President and Director

JAMES EDWARD McINNIS
4098 West 31st Ave.
Vancouver, B.C.

Barrister and Solicitor

Director

CAPITALIZATION

Designation of Security	Amount Authorized by Memorandum of Association	Amount Outstanding as at March 31, 1969 (date of Balance Sheet contained in Prospectus)	Amount Outstanding as at July 16, 1969	Amount to be Outstanding if all Securities being issued are sold
Common shares par value 50¢ each	3,000,000	881,003	881,003	1,131,003 *

SECURITIES SOLD FOR CASH

No. of Shares	Price Per Share	Net Cash Received	Commission Paid
3	50¢	\$ 1.50	Nil
131,000	10¢	\$ 13,100.00	Nil

PRIOR SALES

During the twelve months prior to the date of this Prospectus the following shares were sold:

No. of Shares	Price Per Share	Total Cash Received
131,000	10¢	\$ 13,100.00

Designation of Class	Number of Shares Held in Escrow	Percentage of Class
Common Shares	750,000	* 85%

DESCRIPTION OF SHARE CAPITAL STRUCTURE

The share capital of the Company consists of one class of shares only. All shares of the Company rank equally as to dividends, voting rights and as to any distribution of assets on winding-up or liquidation. There are no indentures or agreements limiting the payment of dividends and there are no conversion rights, no special liquidation rights, pre-emptive rights

or subscription rights. The presently outstanding share capital is not subject to any call or assessment and the shares offered hereby when issued and sold as described in this Prospectus will not be subject to any call or assessment.

USE OF PROCEEDS

The net proceeds to be derived by the issuer from the sale of the securities being offered hereby is \$75,000.00.

* After acceptance of the surrender of shares referred on page 4 hereof there will be 1,056,003 shares issued.

The proceeds of the sale of securities will be used as follows:

1.	To conduct the exploration program recommended in the report of A.R. Bullis, P. Eng., dated April 8, 1968, particulars of which are as follows:		
	Geophysics, Soil Sampling, Prospecting		
1.	Geophysics - Magnetometer	\$ 2,500.00	
2.	Soil Sampling plus Analysis	1,500.00	
3.	Engineering & Supervision, 3 months	3,000.00	
	Engineer's Assistant, 3 months	1,500.00	
4.	Prospecting & Trenching - 2 men for 2 months @ \$600.00 per month	2,400.00	
5.	Camp & Equipment	1,200.00	
6.	Cook's Wages plus Camp Loss	3,600.00	
7.	Transportation - barging of supplies	600.00	
	Helicopter, 30 hrs. @ \$120.00	3,600.00	
	Sub Total:	<u>\$19,900.00</u>	
	Plus Contingency 15%	<u>3,100.00</u>	\$23,000.00
	Diamond Drill Program		
1.	4000 feet @ \$7.35 per foot	\$29,500.00	
2.	Camp Loss \$4.00 x 4 men x 60 days	960.00	
3.	Sample Assaying	1,000.00	
4.	Transportation - Barging of Supplies	1,200.00	
	Helicopter - 40 hrs. @ \$120.00	4,800.00	
	Sub Total:	<u>\$37,460.00</u>	
	Plus Contingency 15%	<u>5,540.00</u>	43,000.00
2.	Administrative Expenses		<u>9,000.00</u>
	TOTAL:		<u><u>\$75,000.00</u></u>

The Company may abandon in whole or in part any of its properties or may alter as work program recommended or may make arrangements for the performance of all or any portion of such work by other persons or companies and may use any money so diverted for the purpose of conducting work or examining other properties acquired by the Company after the date of this Prospectus although the Company has no present plans in this regard. If any such event occurs during primary distri-

bution of the shares referred to in this Prospectus, approval by the shareholders will be obtained and disclosure will be made to the securities regulatory bodies having jurisdiction over the sale of the securities offered by this Prospectus.

DESCRIPTION OF BUSINESS AND PROPERTY OF ISSUER

The principal business of the Company is the acquisition, exploration and development of mineral deposits.

Jervis Inlet Property

By Agreement dated December 1, 1968, the Company obtained an option to purchase the following 23 mineral claims situate in the Vancouver Mining Division, Jervis Inlet, about 65 air miles northwest of Vancouver, British Columbia:

Claim Name	Record Number
Linda 1 — 4 inc.	10701 — 10704 inc.
L 5 — 8 inc.	10705 — 10708 inc.
Linda 9 — 12 inc.	10709 — 10712 inc.
Linda 13 — 23 inc.	12708 — 12718 inc.

The above mineral claims are beneficially owned by Sophia Hansen, of 1636 Haro Street, Vancouver, British Columbia, who by Agreement dated February 20, 1968, granted an option to purchase the mineral claims to Beverley Ann Thomas, of 230, 505 Burrard Street, Vancouver, British Columbia, an insider of the Company. By Agreement dated September 23, 1968, Beverley Ann Thomas assigned her option to purchase the claims to the Company in consideration for the sum of \$5,000.00, which sum was paid by Miss Thomas to Sophia Hansen prior to the assignment. The Company then renegotiated the terms of the option with Sophia Hansen, and, by Agreement dated December 6, 1968, the Company paid Sophia Hansen \$2,500.00 for an option to purchase the mineral claims for the rate of \$500.00 per month commencing on July 1, 1969 and a like sum on the first day of every month thereafter until the option is cancelled or the mineral claims are brought into production, at which time Sophia Hansen shall receive 15% of the net smelter returns received from the claims or the sum of \$500.00 per month, whichever shall be the greater. The sum of \$1,200.00 has been paid to Sophia Hansen to reduce the total purchase price for the claims to \$498,800.00.

By Agreement dated January 2, 1969, the Company acquired the following 17 mineral claims contiguous to the aforesaid 23 optioned claims from Kenneth Dale Gordon, Management Consultant, of 2050 Nelson Street, Vancouver, British Columbia, an insider of the Company, for 750,000 shares of the Company subject to escrow restrictions.

Claim Name	Record Number
Sun 5 — 8 inc.	15227 — 15230 inc.
Sun 10 — 22 inc.	15231 — 15243 inc.

The cost of acquisition of the Sun claims to Mr. Gordon was \$3,038 paid for prospecting and staking. (All of the aforesaid 23 optioned claims and 17 Sun claims are hereinafter called the "Jervis Inlet property").

Kenneth Dale Gordon has surrendered 75,000 of the shares issued to him for the Sun claims to the Company's treasury by way of gift which gift will be accepted at the next annual meeting of shareholders of the Company.

To the best of the knowledge of the signatories here the only persons who have received or are to receive from the Vendors of the Jervis Inlet Property to the Company a greater than 5% interest in the consideration receive therefor are as follows:

Beverley Ann Thomas 230 — 505 Burrard St. Vancouver, B.C.	50,000 shares
James E. McInnes 4098 West 31st Ave. Vancouver, B.C.	50,000 shares
Robert Brewerton 972 Westview Crescent North Vancouver, B.C.	75,000 shares

Access to the property is by helicopter from Egmont or Brittain River, B.C.

Several companies, including American Smelting & Refining Co., International Nickel Company of Canada Ltd., Bralorne Gold Mines Ltd., and Phelps Dodge Corporation, have examined showings on the property over the past 47 years.

There is no underground plant or equipment on the property.

Three adits and a number of open cuts exist on the property. Limited diamond drilling was also conducted on the property. The Company, under its present management, has not conducted any work on the property.

There is no surface plant or equipment on the property.

For further details including the proposed exploration program on the property see the report of A.R. Bullis, P. Eng., dated April 8, 1968, attached hereto and forming part of this Prospectus.

There is no known body of commercial ore on the Jervis Inlet property and the proposed program is an exploratory search for ore, primarily silver, lead and zinc.

Promoters

Kenneth Dale Gordon may be considered the Promoter of the Company. Reference is made to the caption "Description of Business and Property of Issuer" wherein the interests of Kenneth Dale Gordon in a property acquired by the Company is disclosed.

REMUNERATION OF DIRECTORS AND SENIOR OFFICERS

No remuneration has been paid to the Directors or Senior Officers of the Company during the past fiscal year but it is estimated that \$6,000.00 will be paid during the next fiscal year.

ESCROWED SHARES

Certificates representing 750,000 shares referred to below are held in escrow by Yorkshire Trust Company, 900 West Pender Street, Vancouver 1, British Columbia, subject to release only with the written consent of the Superintendent of Brokers for the Province of British Columbia. The shares may not be traded in or dealt with in any manner without the consent of the Superintendent of Brokers and in the event of the Company losing or not obtaining a good and marketable title to, or discontinuing development of the property for which the shares were issued, the Superintendent of Brokers may require all or any part of the escrowed shares to be surrendered to the Company.

Designation of Class	Number of Shares Held in Escrow	Percentage of Class
Common Shares	750,000	* 85%

All 131,000 shares sold at 10¢ per share have been pooled with Yorkshire Trust Company not to be released, transferred or sold without the consent of the British Columbia Securities Commission.

PRINCIPAL HOLDERS OF SHARES

Set forth hereunder are particulars of the principal holders of shares of the Company as at July 16, 1969:

Name and Address	Designation of Class	Type of Ownership	Number of Shares Owned	Percentage of Class
Kenneth Dale Gordon 2050 Nelson St. Vancouver, B.C.	Common Shares	Direct of Record & Beneficial	640,001	* 70%
Beverly Ann Thomas 230 - 505 Burrard Street Vancouver, B.C.	Common Shares	Direct of Record	100,001	* 11%

* Calculated on the basis of there being 881,003 shares issued and outstanding as at July 16, 1969 and not deducting the 75,000 shares surrendered to the Company's treasury as disclosed on page 4 hereof but not yet cancelled.

The following table shows the respective percentage holdings of the Directors and Senior Officers of the issuer as a group as at July 16, 1969.

Designation of Class	Percentage of Class
Common Shares	* 98%

INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS

Reference is made to the caption "Description of Business and Property of Issuer" for the shares issued to Directors for property.

AUDITORS' TRANSFER AGENTS AND REGISTRARS

The Auditors of the Company are McDonald, Currie & Co., Chartered Accountants, of 900 West Hastings Street, Vancouver, British Columbia.

The Company's Registrar and Transfer Agent is Yorkshire Trust Company, 900 West Pender Street, Vancouver 1, British Columbia.

AUDITORS' REPORT TO THE DIRECTORS

We have examined the balance sheet of Tiger Silver Mines Ltd. (N.P.L.) as at March 31, 1969 and the statements of deferred costs and source and use of working capital for the period from February 20, 1968, date of incorporation, to March 31, 1969. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion these financial statements present fairly the financial position of the company as at March 31, 1969 and the results of its operations and the source and use of its working capital for the period then ended, in accordance with generally accepted accounting principles.

Vancouver, B.C.

April 24, 1969



CHARTERED ACCOUNTANTS

* Calculated on the basis of there being 881,003 shares issued and outstanding as at July 16, 1969 and not deducting the 75,000 shares surrendered to the Company's treasury as disclosed on page 4 hereof but not yet cancelled.

TIGER SILVER MINES LTD. (N.P.L.)
BALANCE SHEET AS AT MARCH 31, 1969

ASSETS

Current Assets		\$
Cash		530
Mineral Properties (notes 1 and 2)		83,700
Deferred Costs (Note 1)		
Exploration, development and administrative	3,468	
Incorporation	<u>903</u>	<u>4,371</u>
		<u><u>88,601</u></u>

LIABILITIES

Current Liabilities		
Accounts payable and accrued liabilities		500

SHAREHOLDERS' EQUITY

Capital Stock (note 3)		
Authorized -		
3,000,000 shares of the par value of 50¢ per share		
Issued and fully paid -		
131,003 shares for cash	13,101	
750,000 shares for mineral properties	<u>75,000</u>	<u>88,101</u>
<u>881,003</u>		<u><u>88,601</u></u>

Signed on behalf of the Board

"KENNETH D. GORDON"
 Director

"ROBERT BREWERTON"
 Director

TIGER SILVER MINES LTD. (N.P.L.)
STATEMENT OF SOURCE AND USE OF WORKING CAPITAL
FOR THE PERIOD FROM FEBRUARY 20, 1968
(Date of incorporation)
TO MARCH 31, 1969

Source	
Capital stock issued (note 3)	<u>\$88,101</u>
Use	
Mineral properties acquired (note 2)	75,000
Option payments (note 2)	8,700
Deferred exploration, development and administrative costs	3,468
Incorporation costs	<u>903</u>
	<u>88,071</u>
Increase in working capital	30
Working capital — beginning of period	<u>Nil</u>
Working capital — end of period	<u><u>30</u></u>
Represented by:	
Current assets	530
Current liabilities	<u>500</u>
Working capital — end of period	<u><u>30</u></u>

TIGER SILVER MINES LTD. (N.P.L.)
STATEMENT OF DEFERRED EXPLORATION,
DEVELOPMENT AND ADMINISTRATIVE COSTS
FOR THE PERIOD FROM FEBRUARY 20, 1968

(Date of incorporation)
TO MARCH 31, 1969

Exploration and Development

Consulting fees	\$ 603
Recording and filing fees	60
	<hr/>
	663
	<hr/>

Administrative

Bank charges	1
Legal and audit	2,517
Licences	200
Stationery and supplies	92
	<hr/>
	2,810

Less: Interest earned	5
	<hr/>
	2,805
	<hr/>

Total	3,468
	<hr/> <hr/>

TIGER SILVER MINES LTD. (N.P.L.)
NOTES TO FINANCIAL STATEMENTS
FOR THE PERIOD FROM FEBRUARY 20, 1968
(Date of incorporation)
TO MARCH 31, 1969

1. Values

The amounts shown for mineral properties and deferred costs represent costs to date and are not intended to represent present or future values.

2. Mineral Properties

Mineral properties owned and being acquired under option agreements are as follows:

17 mineral claims in the Skwim Lake-Lois Creek area of British Columbia in consideration for 750,000 shares of capital stock issued at an ascribed value of 10¢ per share	\$75,000
23 mineral claims being acquired under option (see below). Total option payments to date	8,700
	83,700

The option agreement provides for further payments totalling \$498,800 payable by equal monthly amounts of \$500 commencing July 1, 1969 until the option is cancelled or the said mineral claims are brought into production at which time the monthly payments shall be 15% of the net smelter returns, as defined, or \$500 whichever is greater until the balance of the purchase price has been paid.

3. Capital Stock

From the date of incorporation, February 20, 1968, to March 31, 1969 the company issued the following shares of capital stock:

131,003 shares for cash	\$13,101
<u>750,000</u> shares for mineral properties	<u>75,000</u>
<u>881,003</u>	<u>88,101</u>

**PURCHASER'S
STATUTORY RIGHTS OF RESCISSION**

Sections 61 and 62 of the Securities Act, 1967 (British Columbia) provide in effect, that where a security is offered to the public in the course of primary distribution:

- (a) A purchaser has a right to rescind a contract for the purchase of a security, while still the owner thereof, if a copy of the last Prospectus, together with Financial Statements and reports and reports and summaries of reports relating to the securities as filed with the British Columbia Securities Commission, was not delivered to him or his agent prior to delivery to either of them of the written confirmation of the sale of the securities. Written notice of intention to commence an action for rescission must be served on the person who contracted to sell within 60 days of the date of delivery of the written confirmation, but no action shall be commenced after the expiration of three months from the date of service of such notice.
- (b) A purchaser has the right to rescind a contract for the purchase of such security, while still the owner thereof,

if the Prospectus or any amended Prospectus offering such security contains an untrue statement of a material fact or omits to state a material fact necessary in order to make any statement therein not misleading in the light of the circumstances in which it was made, but no action to enforce this right can be commenced by a purchaser after expiration of 90 days from the later of the date of such contract or the date on which such Prospectus is received or is deemed to be received by him or his agent.

Reference is made to the said Act for the complete text of the provisions under which the foregoing rights are conferred.

OTHER MATERIAL FACTS

There are no other material facts relating to the securities offered by this Prospectus which are not disclosed under the foregoing captions.

CERTIFICATES

The foregoing constitutes full, true and plain disclosure of all material facts relating to the securities offered by this Prospectus as required by Part VII of the Securities Act, 1967 and the Regulations thereunder.

Dated the 16th day of July, A.D. 1969.

"KENNETH D. GORDON"

DIRECTOR AND PROMOTER

" ROBERT BREWERTON"

DIRECTOR AND PROMOTER

"BEVERLEY A. THOMAS"

DIRECTOR AND PROMOTER

JAMES E. McINNES

DIRECTOR & PROMOTOR

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Location Map	Frontpiece
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CERTIFICATE OF QUALIFICATIONS

- I, Albert Ralph Bullis, do hereby certify that:
1. I am a practising geological engineer with residence at 5215 Saratoga Drive, Ladner, B.C.
 2. I am a graduate of the University of British Columbia and have been granted the degree of Bachelor of Applied Science.
 3. I have been practising my profession as a geological engineer for sixteen years.
 4. I am a member of the Association of Professional Engineers of British Columbia and a member of the Association of Professional Engineers of Ontario.
 5. I examined and mapped the Mt. Diadem Silver Mines property, near Brittain River during July, 1967.
 6. I have no interest, directly or indirectly, in the property or securities of Mt. Diadem Silver Mines Ltd. (N.P.L.).



A. R. BULLIS, P. Eng.

8th April, 1968
Ladner, B.C.

CONSULTING ENGINEER'S REPORT
TIGER SILVER MINES LTD. (N.P.L.)
BRITAIN RIVER PROPERTY

INTRODUCTION

During July, 1967, the author examined and mapped the property now held by Tiger Silver Mines Ltd. (N.P.L.) He was accompanied by Mr. John Buckholz, of Homestake Canadian Group. The upper and lower zones were mapped and the showings were sampled.

The property was then optioned to Sphere Development Corp. Ltd. who carried out a limited diamond drilling program on the upper showing.

The following report is compiled from information obtained by the author, from government publications, from reports by A.O. Hall, P. Eng. and John Buckholz and from drilling information supplied by Sphere Development Corp. Ltd.

SUMMARY & CONCLUSIONS

Sulphide mineralization of encouraging grade and widths have been located on the Tiger Silver Mines prospect. Further, the mineralization has been found in siliceous to calcareous argillite and thin-bedded quartzites that should make favorable host rocks. The sediments are steep-dipping and are found over a wide vertical range. The upper and lower showings are approximately 3,000 feet apart horizontally and the intervening ground should be a favorable prospecting area. Further, the mineralization has not been terminated along strike by any known factors.

The sulfide mineralization is massive sphalerite and pyrrhotite with lesser amounts of chalcopyrite, magnetite and pyrite; the surrounding and adjacent rock is sparsely mineralized. The mineralized zones are more or less magnetic due to the presence of pyrrhotite and magnetite. The zones are localized along shears and/or folds where fractured and shattered country rock is replaced

by the sulfide minerals. The best values are in silver and zinc with lesser amounts of copper, gold and lead. The zone in Trench No. 1 contains 8.8 ozs. Silver and .045 ozs. Gold per ton, 3.0% Zinc, and 1.19% Copper across a width of 17.5 feet. The zone at the Adit contains 6.3 ozs. Silver and .107 ozs. Gold per ton, 17.9% Zinc, 0.96% Copper and 0.48% Lead across at true width of seven feet.

The drilling program, conducted in 1967 by Sphere Development Corp. Ltd. consisted of four holes for a total of 585.0 feet. Only one of the holes was drilled under the zones mentioned above. Two of the other holes were stopped short of the zone and the third was drilled away from the zone. Hole 4, that did intersect the zone, cut two mineralized sections; the first, from 87 to 95 feet in the hole, assayed 7.24 ozs. Silver per ton, 2.97% Lead and 11.06% Zinc; the second section, from 112 to 135 feet, averaged 4.61 ozs. Silver per ton, 0.63% Copper, 2.32% Lead and 2.05% Zinc.

The author has not examined the drill core but a study of the drill hole logs leads to the conclusion that the mineralization is of the replacement rather than fissure-filling type and this conclusion is borne out by the examinations of the surface showings. The significance of replacement type mineralization lies in the inference that the zones will not be limited by the width of "fissures", or veins, but rather by the extent of the favorable host rocks.

The access is difficult at present but the property is only four miles from Jarvis Inlet where good port facilities can be located. Road building will be difficult but the haul to the loading dock will be short. The upper showings are about the same elevation as the Fairview Camp at Britannia Beach.

The author concludes, that the property deserves additional exploration and development.

RECOMMENDATIONS

- (1) The ground between the upper and lower showings should be prospected using a magnetometer to locate any magnetic anomalies. The area should be gridded at 200 foot intervals across a width of 1,000 feet to provide control for the magnetometer survey. Soil samples could be taken at 100 foot intervals along the grid to locate any heavy metal concentration in the area.
- (2) Additional prospecting should be done along strike north and south of known showings as these areas are relatively unknown.
- (3) The working season is short on the Tiger property and, therefore, in conjunction with and during the exploration phase outlined above additional drilling should be done to test the upper showing along strike and at depth.

If time does not permit additional drilling during the next summer season, then the information obtained in the exploration program should be used to select a number of suitable targets, including the upper showings, which can be drilled in an expanded and accelerated program in 1969.

Respectfully Submitted

" *A.R. Bullis* "

A.R. Bullis, P.Eng.

PROPERTY

Claim Name	Record No.
LINDA 1 - 4 incl.	10701 - 10712 (incl.)
"L" 5 - 8	and
LINDA 9 - 23 incl.	12708 - 12718 (incl.)

Mt. Diadem Silver Mines Ltd. (N.P.L.) Vancouver, B.C. have optioned the above 23 Claims in the Skwin Lake-Lois Creek area west of Brittain River near Jervis Inlet, B.C. The claims were acquired under an option to purchase from Mr. & Mrs. L. Hansen.

HISTORY

Several companies have examined the showings over the past 47 years. Some of these include the following: American Smelting and Refining Co., International Nickel Company of Canada Ltd., Bralorne Gold Mines, Phelps Dodge Corporation of Canada Ltd. In addition W.R. Bacon reported on these showings in the B.C. Minister of Mines Annual Report for 1950. Mr. A.O. Hall has summarized results of most of the important examinations in his unpublished report to Citation Explorations Ltd., dated March 1967. There is no record of any production or shipment of ore. Three adits and a number of open cuts exist on the claim block. Two of these adits driven on Silver, Lead and Zinc mineralization were examined; the third driven on a narrow gold-quartz vein was not examined. Some of the open cuts were completely hidden by a covering of snow during the field mapping. Two short diamond drill holes were cored on the property prior to 1967 but results of this work are not available.

One of the earlier references to the property may be found in the B.C. Minister of Mines Annual Report for 1928 in which is described the work undertaken by Brittain River Mining Co., the owners of this ground at that time.

LOCATION & ACCESS

The property is situated on the north-western slopes of Mount Diadem, about sixty-five air-line miles north-west of the City of Vancouver. The claims lie two and one-half miles west of Brittain River, which flows southward into Prince of Wales Reach, a part of Jervis Inlet. The mineral showings are situated between the 2,700 foot and 3,800 foot contours about four air-line miles west of the mouth of Brittain River.

The access to the property is difficult. It can be reached via a trail up No Man's Creek that leads from an abandoned logging road on Brittain River. The distance from the dock at the mouth of Brittain River to the property using the No Man's Creek trail is about 4½ miles. The vertical distance is 3,800 feet. The No Man's Creek access route is suitable only for men, no horses or vehicles could approach the property using this route in its present condition.

The most practical method of access is by air using a helicopter. Men could be ferried directly from the helicopter base at Vancouver International Airport or they could be picked up at Egmont or Brittain River. Supplies can be trucked to Egmont via Highway 101 and ferried by helicopter from Egmont to the property, or alternately, the supplies could be delivered to the mouth of Brittain River and air-lifted to the property from there. The most economical route for substantial amounts of freight would be via water taxi from Egmont to Brittain River, and then by helicopter to the property.

Any future development of the property will require a road to be built either up Lois or Freda Creeks from the end of existing logging roads, or alternatively from Brittain River. Either of these routes will provide a short haul to suitable dock sites. The area is rugged; road building will probably be expensive and difficult.

GEOLOGY OF JERVIS INLET

The rocks in the vicinity of Prince of Wales Reach and Hotham Sound on Jervis Inlet are a series of volcanic and sedimentary rocks that have been engulfed in intrusives of the Coast Range Batholith. The age of the volcanic rock and sediments is unknown, the Coast Range intrusions are Jurassic or later in age.

The volcanic and sedimentary rocks occupy about 20% of the area; they occur as north-westerly trending belts that are from 1 to 3 miles in width. The rocks within these belts are all steeply dipping, either nearly vertical or else they dip steeply to the north-east. The vertical range of the sediments and volcanic rocks is at least four thousand feet as shown by the mapping of W.R. Bacon in the vicinity of Hotham Sound. The belt of sediments outcrops from the summit of Mt. Calder at elevation 4,600 feet to sea-level at Dacres Point on the Prince of Wales Reach. In the vicinity of the Mt. Diadem Silver Mines property, the sediments outcrop from the 2,000 foot contour to the top of Mt. Diadem, a vertical distance of 3,900 feet.

The Coast Range intrusives are considered to be of little economic importance by the author. They probably were the source of mineralizing solutions that have deposited metallic sulfides in the sediments. All significant showings of sulfides are confined to the sedimentary belts, however.

The sediments are composed of fine-grained, thin bedded quartzites, shaly argillites that are intercolated with the quartzites and greenstone flows of basaltic and andesitic composition. Bacon describes the stratified rocks as "largely clastic sedimentary rocks, ranging from conglomerate to argillite". He states that in the vicinity of Diadem Mountain, the thin-bedded argillite constitute 85%

of the rock and sandy beds 15%. In the field, the outcrops of both quartzite and argillite show that they are thin-bedded deposits, the individual beds range in thickness from ½" to several inches with the majority being 1 to 2 inches thick. The rock exhibits a well-banded appearance wherever the surface of the outcrop is relatively level. The quartzite appears much more massive when it outcrops in cliffs, which is probably an erosional feature rather than a change in lithology. The argillites are, in most places, weathered into small ridges and depressions that are related to the relative hardness of the individual beds. Some beds appear to be calcareous, although this was not determined in the field.

The shaly argillites exhibit a degree of metamorphism that is best described as "low-grade" and of the "green schist" facies. The argillites are slaty and contain calcite and/or quartz in small tension fractures that cut individual beds. Fine-grained pyrite, with lesser amounts of pyrrhotite, are common constituents disseminated within the argillite and quartzite beds.

REGIONAL STRUCTURES

Bacon describes a section of sediments at Foley Head where grain size variations indicate that the beds are overturned.

Only one major fault has been located by Bacon; it cuts the intrusive rocks east of the mouth of Brittain River and brings quartz-feldspar porphyry into contact with granodiorite. The attitude of the fault closely parallels the attitude of the sedimentary belts. Locally, the sediments are faulted in a north-south direction that cuts the bedding at a low angle. Small cross-faults, that strike N 45 to 60 degrees west with steep dips, may represent a shear direction between the larger faults. (The significance of the faults is discussed more fully in a following section).

Bacon concerned himself more with the significance of the large, north-westerly "belts" of sedimentary rocks rather than local structures. He concluded that they were not shallow-rooted "roof pendants" as defined by Daly. He agrees with Gunning that they are steep-dipping "leaves" between batholithic walls. Bacon surmises that the sedimentary belts are deeply downfolded parts of the sedimentary roof; "predominantly synclinal elements". The significance of the distinction between shallow "roof pendants" and deeply downfolded remnants is obvious; ore bodies, if they exist, will occur in the favorable argillite-quartzite "belts" but if these belts are shallow roof-pendants, then the vertical range of the ore-bodies will be restricted. The author has shown from Bacon's mapping that the favorable sedimentary belts do extend over a large vertical range; in fact, they exist from the highest peaks to below sea-level in an almost continuous band.

LOCAL GEOLOGY

The area in the vicinity of the mineral showings is underlain by banded argillite and thin-bedded quartzite. The sediments strike north 10 to 20 degrees west and dip nearly vertically. The argillite is slaty although no distinct slaty cleavage has been developed; the sedimentary layering and foliation are coincident. The argillite is fine-grained, grey to black in color and varies in composition from hard silicious variety to a soft calcareous rock. The beds are thin, ranging in thickness from one-half to several inches. In outcrop the appearance of the argillite is distinctly banded.

The quartzite is also thin-bedded and contains enough argillaceous impurity within it to make it difficult to distinguish from the argillite in the hand specimen. The argillite and quartzite form a normal deposition sequence and are gradational into each other. The quartzite appears much more

massive where it outcrops in cliffs but, as mentioned previously, this appearance may be due to erosion rather than a change in lithology.

There are several narrow bands of chloritic-rich rock that may represent narrow "greenstone" flows. These bands are conformable with the bedding and represent less than 1% of the total section.

The sedimentary series has been cut by narrow diorite dykes and sills that have been intruded along fault planes or else into the noses of folds. An example of a diorite dyke is found on the Base-Line at Station 1 plus 30 feet. Here the dyke is 15 to 20 feet wide and occupies a transverse fault zone.

The structures within the sedimentary series are numerous and varied. The most conspicuous features are two faults that occur on either side of the mapped area. The faults strike north-south, are approximately 300 feet apart. The block between the faults is mainly banded argillite which is faulted against thin-bedded quartzites to the west and east. The surface expression of the faults are narrow canyons occupied by Lois Creek to the west and an un-named creek to the east. The west fault is exposed in the canyon wall on the west side of Lois Creek where slickenside indicate a lateral movement along the fault. The slickensides plunge at -14° to the south.

A series of cross-faults and/or tension fractures have been mapped between the major faults that strike N 45 to 55 $^{\circ}$ west and have nearly vertical dips. Only a small amount of movement was noted on these faults, generally less than one

foot. These faults probably represent tension planes that have been produced by the movement on the two large faults.

A set of joints that are essentially normal in strike to the bedding but which have varying dips probably represent another shear plane produced by the stress of faulting. In addition to the minor faults and joint sets, there are numerous short tension fractures that cut the individual sedimentary beds at a high angle. These fractures are all steep dipping and are filled by quartz and/or carbonate.

The sediments have been tightly folded as shown by the numerous small isoclinal drag-folds in both argillite and quartzite. The axial planes of the small-drag folds are essentially parallel to bedding; the axes are nearly vertical. The drag sense indicates that the west side of the block fault moved south. Several larger folds that were mapped give an opposite drag sense. The axes of the folds, both large and small, were nearly vertical; the significance of this structural feature lies in its probable relationship to replacement sulfide bodies; any sulfide bodies controlled by folding will probably be steeply plunging structures.

The author believes that the mineralization is localized to a large degree in steep plunging folds; the zones that outcrop are the ends of steeply plunging bodies that may extend to great depths.

The deposits at Britannia Beach, which are found in a similar "belt" of rocks enclosed by Coast intrusions, are localized along steeply plunging folds. Mr. A. Hall stated that the deposits at Western Mines are also in a geologically similar environment.

SHOWINGS

The mineralized zones that have been found on the Mr. Diadem Silver Mines property are located at elevation 2,700 feet and 3,700 feet in Lois Creek Valley. The upper and lower showings are 3,000 feet apart horizontally; the intervening ground is largely masked by overburden and forest growth. No attempt was made to correlate the showings except that they all occur in sediments and greenstone and the rock structures are similar.

The mineralized showings contain pyrite, pyrrhotite, magnetite, sphalerite, chalcopyrite, some silver and a minor amount of gold. The surrounding sediments contain disseminated pyrite and a lesser amount of disseminated pyrrhotite that appear to be normal hydrothermal alteration products of sulphur-rich solutions. The disseminated pyrite is wide-spread and is probably not indicative of nearby sulfide concentrations. The pyrrhotite, however, is associated directly with the zinc-copper sulfide and may form a halo around the massive sulfide bodies.

The sulfide bodies are localized in shear-zones or, in one case at least, a combination of a shear zone and fold. The sulfide is mainly massive sphalerite and pyrrhotite with lesser amounts of chalcopyrite, magnetite and pyrite; the bodies range in width from 15 inches to 70 inches. The intervening rock between the massive sulfide lenses contain sulfides that fill narrow fractures and replace small sections of the sediments.

The lower showing is located in a sixty-foot shear zone in argillite. The shear, which strikes north and is vertical, brings a greenstone dyke into fault contact with the argillite. Pods and irregular patches of zinc and copper sulfides are located along both walls of the shear zone. The best mineralization was drifted for thirty-five feet in an adit adjacent to the green-stone. The greenstone has been brecciated and replaced by sphalerite, pyrrhotite, chalcopyrite and minor galena. A narrow vein of massive sulfides has been

exposed in two trenches on the western contact of the shear zone; the vein contains sphalerite and pyrrhotite and is 1½ to 2 feet wide. The sheared rock between the massive sulfide contains disseminated pyrite and a small amount of sphalerite.

The upper showings can be separated into two distinct areas. One is associated with the fault in Lois Creek and is marked "Adit" on the accompanying map. Here, the sulfide mineralization occurs as replacement "pods" or lenses along the hanging wall and foot-wall of the shear-zone that is a part of the fault located in Lois Creek. The mineralized zone was sampled across a width of 8 feet 3 inches which represents a true-width of about 7 feet.

The second area of interest lies between the faults where three mineralized zones have been trenched. "Pods" or "lenses" of massive sulfide occur in shear zones that are probably part of a large isoclinal fold. The sulfides are replacing the argillites and quartzites that have been shattered either by shearing and/or folding. In the upper trench (Marked Trench No. 1 on the Plan) the mineralized zone extends over a width of twenty-five feet. The middle trench (Marked Trench No. 2) has a massively mineralized zone of only five feet although disseminated mineralization extends well beyond the massive ore.

The third mineralized zone (Marked Trench No. 3 on the Plan) is located 150 feet south-west of Trench No. 2. Here the zone of shearing is at least fifteen feet wide and contains pyrrhotite, pyrite and minor sphalerite. All three showings may be related to each other, either in intersecting shear zones or, more likely, in a large isoclinal fold. The puzzling feature is the fact that relatively strong shear zones either die out along strike or else change strike abruptly. It is probable that the shear zones represent the axial plane of isoclinal folds which plunge steeply.

SAMPLING

Fourteen samples were taken from the various showings. The results are tabulated below:

	Width	Ozs. Au	Ozs. Ag	Pb%	Zn%	Cu%	Cd%
Adit	33 In.	.24	6.5	0.50	25.60	0.91	0.26
	30 In.	.04	1.9	0.20	9.43	1.13	N.A.
	36 In.	.04	9.8	6.94	17.84	0.85	0.17
Trench No. 1	70 In.	.08	16.4	0.39	5.01	2.77	N.A.
	36 In.	.02	3.3	N.A.	0.90	0.49	0.08
	36 In.	.02	4.9	N.A.	0.15	0.45	N.A.
	48 In.	.02	4.1	0.10	2.87	0.37	0.02
	56 In.	.04	5.9	N.A.	2.40	0.42	N.A.
Trench No. 2	44 In.	.02	5.7	0.64	24.93	0.18	0.25
	72 In.	.02	0.5	N.A.	2.40	0.10	N.A.
	60 In.	.01	1.8	N.A.	1.37	0.20	N.A.
	74 In.	Tr.	0.1	N.A.	N.A.	0.03	N.A.
	22 In.	Tr.	Tr.	N.A.	N.A.	0.05	N.A.
Trench No. 3	15 In.	Tr.	0.1	N.A.	0.25	0.20	N.A.

The average values across the zones after reducing the sample width to true widths are as follows:

Zone	True Width	Ozs. Au	Ozs. Ag	% Zn	% Cu	%Pb
Adit	7.0 ft.	.107	6.3	17.9	0.96	2.75
Trench No. 1	17.5 ft.	.045	8.8	3.0	1.19	N.A.
Trench No. 2	15.0 ft.	.016	2.28	7.6	0.21	N.A.
Trench No. 3	1.5 ft.	Tr.	0.1	0.25	0.20	N.A.

CORE DRILLING

The drilling program on the upper showings was under the direction of Sphere Development Corp. Ltd. who contracted the work to Rupert Drilling and Exploration Ltd. of Vancouver.

J. Buckholz and the author had recommended a series of holes to be drilled from east to west under the No. 1 and No. 2 Trenches on the upper showings. Sphere Development Corp. Ltd. ignored these recommendations in Holes 1, 2, and 3. The fourth, and final hole, was drilled in the recommended manner.

A total of 585.0 feet were drilled in the four holes. Core recovery was not good; the logs for Holes 1 and 2 indicate that 65% to 70% recovery was obtained. Holes 1, 2 and 3 were drilled from the same location, all on different azimuths. The fourth hole was drilled under the zone mapped in Trenches No. 1 and No. 2. The following summary of the holes gives location, bearing, dip and depth:

Location	North	East	Brg	Dip	Length
Hole 1	6-20S	0-40E	60°	-50°	80.0 ft.
Hole 2	6-20S	0.40E	130°	-70°	199.5 ft.
Hole 3	6-20S	0.40E	290°	-70°	155.5 ft.
Hole 4	6-85S	1-55E	270°	-45°	150.0 ft.

(Sections, showing the individual holes, will be found in the appendices).

Drill Hole No. 1 stopped short of the mineralized zone.

Drill Hole No. 2 reached the mineralized zone but did not penetrate the zone. The core from 195 to 199.5 feet assayed 1.50 ozs. Silver per ton, 0.20% Copper 0.18% Lead and a trace of Zinc.

Drill Hole No. 3 was drilled away from the mineralized zone.

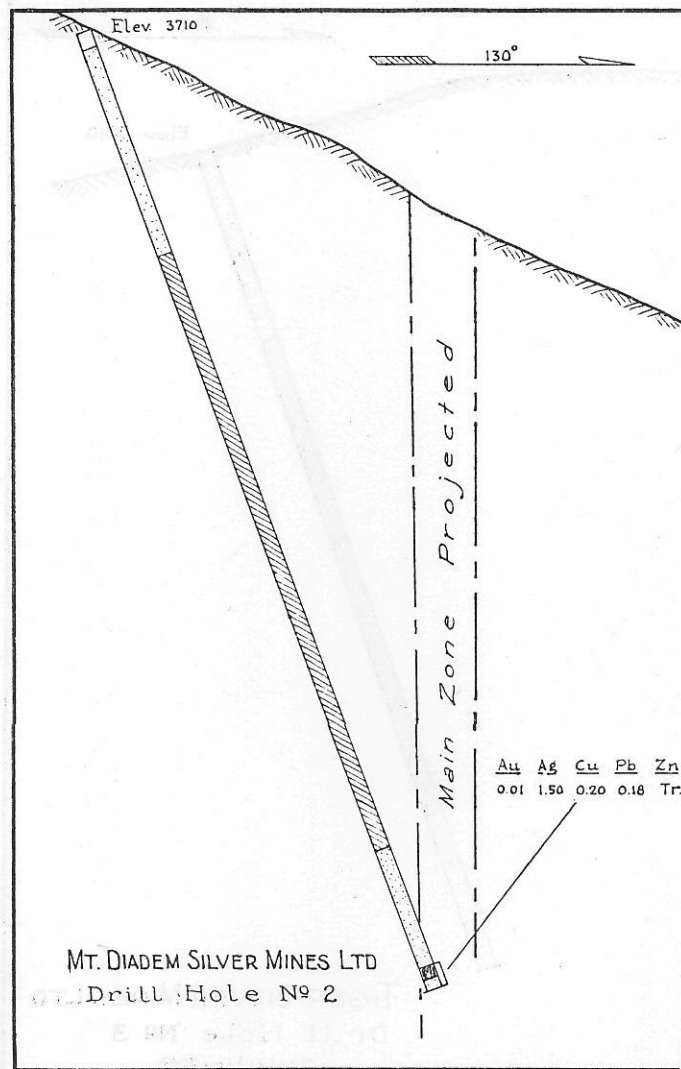
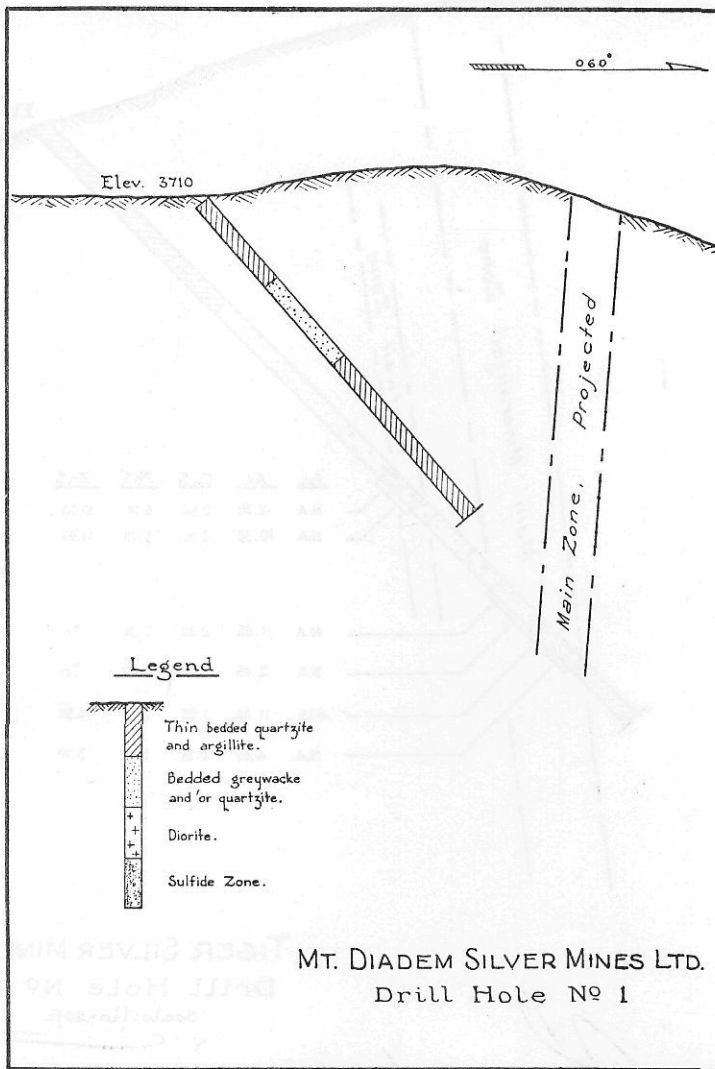
Drill Hole No. 4 intersected the mineralized zone from 87 to 135 feet. The zone is comprised of three sections; two are mineralized while the third, which lies between the two mineralized sections, is barren. The first mineralized section, which lies in the foot-wall (or below) the main zone, was intersected from 87 to 95 feet. The foot-wall zone, across a core length of eight feet and a true width of five feet averages 7.26 ozs. Silver per ton, 0.39% Copper, 2.97% Lead and 11.06% Zinc. The barren section extends from 95 to 112 feet and the main mineralized zone was intersected from 112 to 135 feet in the hole. The main zone, across a core length of twenty feet and a true width of fifteen feet, averages 4.61 ozs. Silver per ton, 0.63% Cu., 2.32% Lead and 2.05% Zinc. The best portion of the main zone, located on the hanging wall, averages 7.5 Silver per ton, 0.70% Cu. 4.47% Lead and 4.10% Zinc across a core length of ten feet and a true width of seven and one half feet.

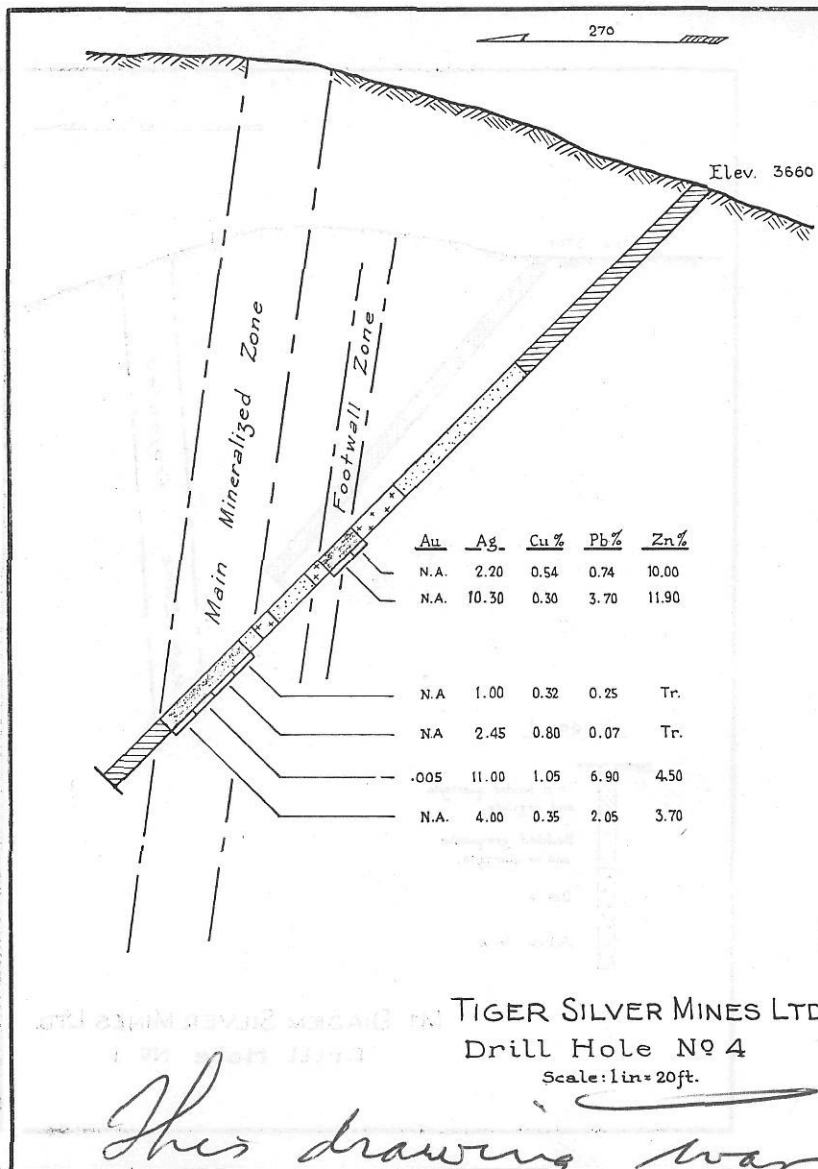
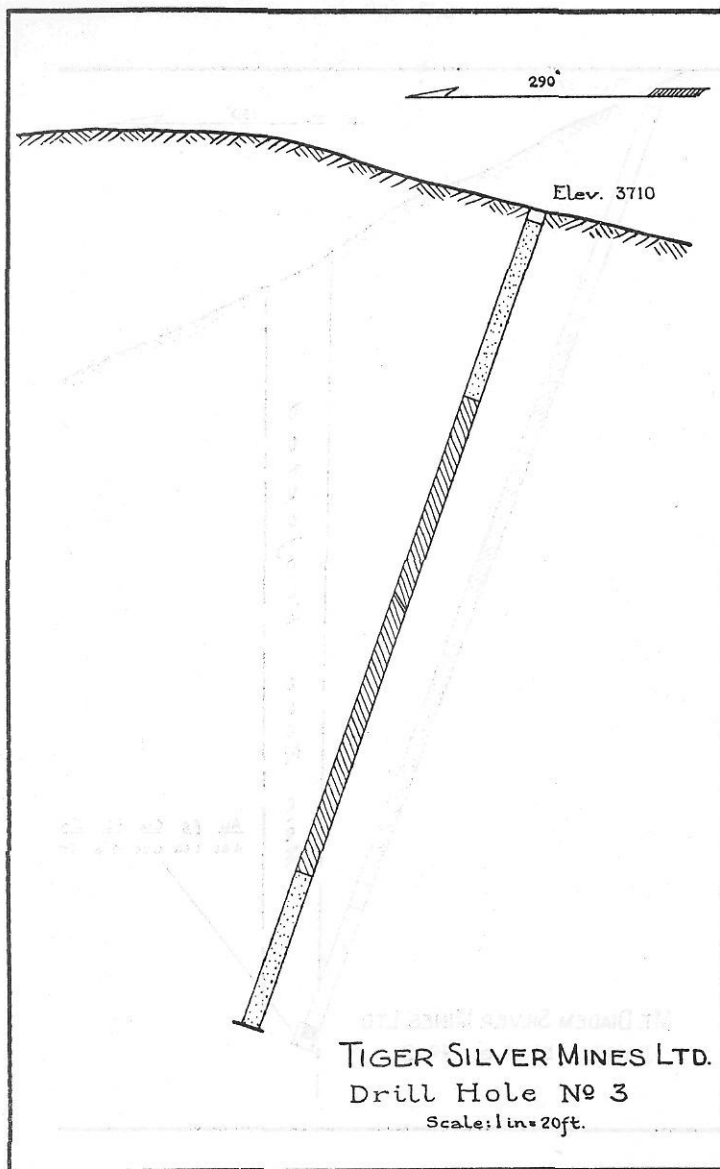
Respectfully Submitted
BULLIS ENGINEERING LTD.



A.R. Bullis, P. Eng.

8th April, 1968





This drawing was originally drawn on 7 1/2 x 11 sheet - Reduced by 70%

PHONE 695-5821
File #30- 57

CERTIFICATE OF ASSAY

J. R. WILLIAMS & SON LTD.

PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

I *Hereby Certify* that the following are the results of assays made by me upon samples of ORE
herein described and received from M. R. K. GORDON January 18 1968.

MARKED	GOLD		SILVER		Copper		Lead		GROSS TOTAL VALUE (2000 lbs) Per Ton Zinc %
	Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	
19316C		\$	10.30	\$	0.30	\$	3.70	\$	11.90

Gold calculated at \$.....per ounce.
Silver calculated at.....cents per ounce.
NOTE—Pulps of Samples retained 2 months from date of Receipt.
Rejects 1 week unless otherwise instructed.

Calculated at.....cents per lb.
Calculated at.....cents per lb.
Calculated at.....cents per lb.
J. Moore Provincial Assayer.

PHONE 695-5821
File #300742/746

CERTIFICATE OF ASSAY

J. R. WILLIAMS & SON LTD.

PROVINCIAL ASSAYERS AND CHEMISTS

Office and Laboratory:

580 Nelson Street, Vancouver 2, B. C.

I *Hereby Certify* that the following are the results of assays made by me upon samples of ORE
herein described and received from M. R. K. GORDON February 7th 1968.

MARKED	GOLD		SILVER		Copper		Lead		GROSS TOTAL VALUE (2000 lbs) Per Ton Zinc %
	Ounces Per Ton	Value Per Ton	Ounces Per Ton	Value Per Ton	Per Cent.	Value Per Ton	Per Cent.	Value Per Ton	
Britain River Area		\$		\$		\$		\$	
19315C #4 82 - 90			2.20		0.54		0.74		10.00
19317C #4 115 - 120			1.00		0.32		0.25		Trace
19318C #4 120 - 125			2.45		0.80		0.07		Trace
19319C #4 125 - 130	0.005		11.00		1.05		6.90		4.50
19320C #4 130 - 135			4.00		0.35		2.05		3.70

Gold calculated at \$.....per ounce.
Silver calculated at.....cents per ounce.
NOTE—Pulps of Samples retained 2 months from date of Receipt.
Rejects 1 week unless otherwise instructed.

Calculated at.....cents per lb.
Calculated at.....cents per lb.
Calculated at.....cents per lb.
J. Moore Provincial Assayer.

SHEET No. _____
 FILE No. 300911/921

J. R. WILLIAMS & SON LTD.
 PROVINCIAL ASSAYERS
 580 NELSON STREET

MUTUAL 5-5821

VANCOUVER 2, B.C. February 13th, 1968

RESULTS of Assays made on samples of ore submitted by: MR. K. GORDON

MARK	Gold Oz/Ton	Silver Oz/Ton	Copper %	Lead %	Zinc %
#2 Hole					
19306C 31 - 36'	0.005	0.25	0.10	Trace	Trace
19307C 37 - 42	Trace	0.20	0.27	Trace	Trace
19308C 42 - 47	Trace	0.50	0.20	Trace	Trace
19309C 90 - 95	Trace	0.20	0.07	Trace	Trace
19310C 110 - 115	0.005	0.05	0.07	Trace	Trace
19321C 152 - 155	0.01	0.85	0.35	Trace	Trace
19322C 156 - 160	Trace	0.50	0.30	Trace	Trace
3C 160 - 164	0.005	0.20	0.47	Trace	Trace
19324C 165 - 170	Trace	0.40	0.45	Trace	Trace
19325C 178 - 181	Trace	0.70	Trace	Trace	Trace
19326C 195 - 199.6	0.01	1.50	0.20	0.18	Trace

To: A.R. Bullis, P. Eng.,
Ste 1023 Vancouver Block
733 Granville Street
Vancouver 2, B.C.



Certificate of Assay
COAST ELDRIDGE
 ENGINEERS & CHEMISTS LTD.
 125 EAST 4TH AVE. VANCOUVER 10, CANADA



PHONE: 876-4111
 CABLE ADDRESS "ELDRIDGE"
 FILE NO. A.3-B.1-67-35370
 DATE August 9th, 1967

We Herby Certify that the following are the results of assays made by us upon submitted Ore samples

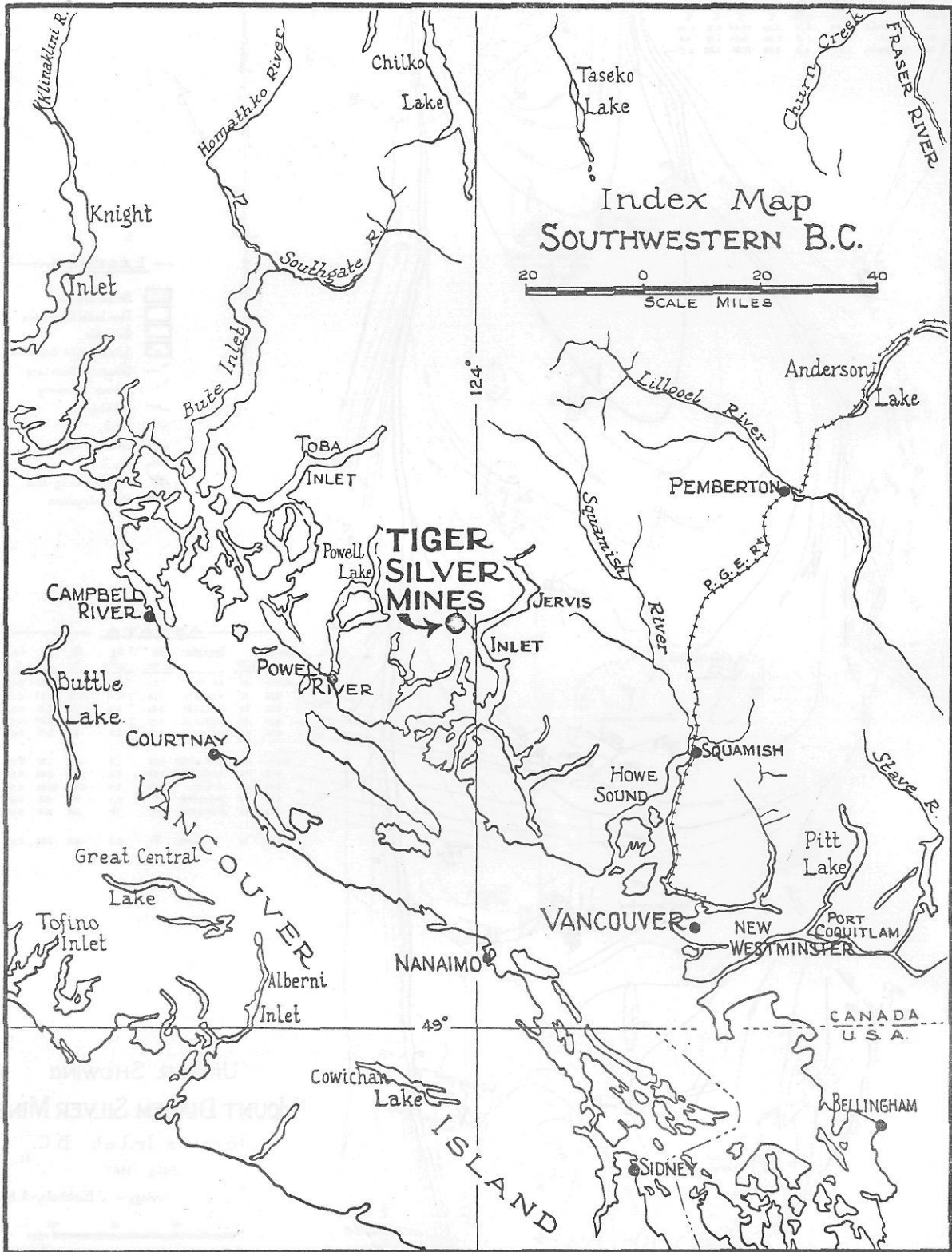
MARKED	GOLD		SILVER	Lead (Pb)	Zinc (Zn)	Copper (Cu)	Cadmium (Cd)	Nickel (Ni)
	OUNCES PER TON	VALUE PER TON	OUNCES PER TON	PER CENT.	PER CENT.	PER CENT.	PER CENT.	PER CENT.
24801	0.24	8.40	0.5	0.05	25.65	0.91	0.23	
24802	0.04	1.40	1.9	0.20	9.43	1.31		
24803	0.04	1.40	9.8	6.94	17.84	0.85	0.17	
24804	0.08	2.80	16.4	0.39	5.01	2.77	0.08	Trace
24805	0.02	0.70	3.3		0.90	0.49		
24806	0.02	0.70	4.9		0.15	0.45		
24807	0.02	0.70	4.1	0.10	2.87	0.37	0.02	
24808	0.04	1.40	5.9		2.40	0.42		
24809	0.02	0.70	5.7	0.64	24.93	0.18	0.25	
24810	0.02	0.70	0.5		2.40	0.10		
24811	0.01	0.35	1.8		1.37	0.20		
24812	Trace		0.1			0.03		
24813	Trace		Trace			0.05		
24814	Trace		0.1		0.25	0.20		

/vr Gold calculated at \$..... per ounce

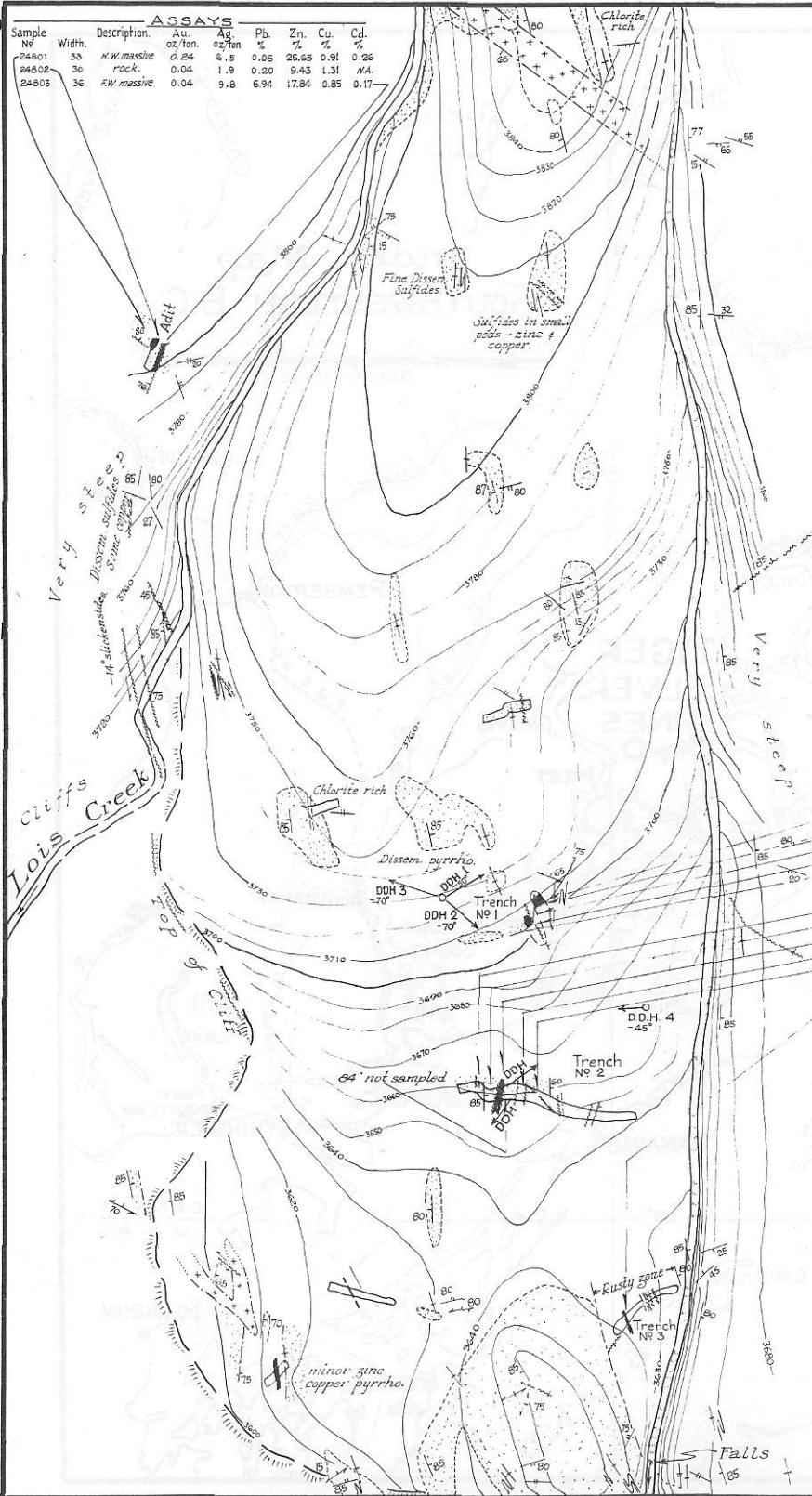
Note: Rejects retained one week.
 Pulp retained one month.
 Pulp and rejects may be stored for a maximum of one year by special arrangement.
 Unless it is specifically stated otherwise, gold and silver values reported on these sheets have not been adjusted to compensate for losses and gains inherent in the fire assay process.

H. Stages

Provincial Assayer



ASSAYS							
Sample No	Width	Description	Au. oz./ton	Ag. oz./ton	Pb. %	Zn. %	Cd. %
24801	33	H.W. massive	0.24	6.5	0.05	25.65	0.91
24802	30	rock	0.04	1.9	0.20	9.43	1.31
24803	36	R.W. massive	0.04	9.8	6.94	17.84	0.85



LEGEND

- Banded Argillite
- Thin bedded Quartzite.
- Quartzite.
- Sills and Dykes Granodiorite.
- Geological Boundary.
- Diacrop Boundary.
- Bedding.
- Joint.
- Tension Fracture.
- Fault.
- Isoclinal Drag-fold.
- Mineralization.

ASSAYS

Sample No	Width	Description	Au. oz./ton	Ag. oz./ton	Pb. %	Zn. %	Cu. %	Cd. %
24805	36"	we' rock	0.02	3.3	N.A.	0.90	0.49	N.A.
804	70"	massive S.	0.08	16.4	0.39	5.01	2.77	0.08
805	36"	some sulfide	0.02	4.9	N.A.	0.15	0.45	N.A.
807	48"	massive S.	0.02	4.1	0.10	2.87	0.37	0.02
808	56"	we' rock	0.04	5.9	N.A.	2.40	0.42	N.A.
24811	60"	some sulfide	0.01	1.8	N.A.	1.37	0.20	N.A.
810	72"	mostly barren	0.02	5.5	N.A.	2.40	0.10	N.A.
809	44"	sulfides	0.02	5.7	0.64	24.93	0.18	0.25
812	74"	greenstone	Tr.	0.1	N.A.	N.A.	0.03	N.A.
813	22"	greenstone	Tr.	Tr.	N.A.	N.A.	0.05	N.A.
814	15"	" pyrrho.	Tr.	0.1	N.A.	0.25	0.20	N.A.

UPPER SHOWING
MOUNT DIADEM SILVER MINES
 Jervis Inlet, B.C.

July 1967
 Geology - J. Buchholz - A. Bullis



Massive 2' Zone of
Marmatitic Zinc

1/2 Zone of massive
zinc chalcopyrite
pyrrhotite. $\mp 80^\circ$

2800'

Shear

Basic Sill

65°

Adit elev. 2700'

Pods irregular patches
of zinc chalcopyrite
galena pyrrhotite.






2900'

No mineralization

very little rock
exposed.

Astro.

Legend

-  Greenstone.
-  Argillite.
-  Quartzite
-  Fault.
-  Mineralization.

LOWER SHOWING
TIGER SILVER MINES LTD.

Jervis Inlet, B.C.

JULY 1967

Geology: J. Buchholz ... A. Bullis.

Scale: 1 in. = 40 ft.

REFERENCES

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ADDENDUM

Addendum

to Report on Tiger Silver Mines Ltd. (N.P.L.)
by: A.R. Bullis, P. Eng.

Tiger Silver Mines acquired seventeen claims in February, 1969 which are in addition to the mineral claims listed on Page No. 7 of my report. The additional claims are as follows:

Sun No. 5	15227A
to	to
Sun No. 8	15230
	and
Sun No. 10	15231
to	to
Sun No. 22	15243

The Sun claims are either adjacent to, or near, the Linda group of Mineral Claims.

The author pointed out in his report that the favorable host rocks extend down the Lois Creek Valley and in a southerly direction towards Jervis Inlet. The Sun 10 to 15 claims, with the Sun 17 to 20 claims, are staked in a block along this belt, south-east of the Linda group. The other Sun claims are staked along the west and east side of the Linda group to cover any extension of the favorable host rocks.

The acquisition of the Sun Group of claims by Tiger Silver Mines Ltd. (N.P.L.) has substantially increased the holdings of the Company and these claims should provide adequate protection along the strike of the favorable rocks.

The author has recommended that prospecting be done along the favorable band of rocks to the south of the known showings; the Sun group of claims should be included in this exploration phase.

Respectfully Submitted,



A.R. Bullis, P. Eng.

15th March, 1969
LADNER, B.C.