

JUMBO MINES LTD. (N.P.L.)
 Incorporated Under the Laws
 of the Province of British Columbia

S E C O N D
 P R O S P E C T U S

Date: January 31, 1972

NEW ISSUE

250,000

COMMON SHARES

	Price to Public	Commission	Proceeds to Issuer If all shares are sold
Per Unit	30¢	7.5¢	22.5¢
Total	\$75,000.00	\$18,750.00	\$56,250.00

THERE IS NO EXISTING MARKET FOR THE COMPANY'S SECURITIES.

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 EXPLORATION STAGE. IF ALL THE SHARES OFFERED UNDER THIS PROSPECTUS ARE SOLD, THEN THE INSIDERS OF THE COMPANY WILL HOLD 66.9% OF THE SHARES, 42.4% WILL HAVE BEEN ISSUED FOR PROPERTY AND HELD SUBJECT TO ESCROW RESTRICTIONS AND 57.6% WILL HAVE BEEN SOLD TO THE PUBLIC FOR CASH.

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.

NAME AND INCORPORATION OF ISSUER

The name of the Company is JUMBO MINES LTD. (N.P.L.). The head office and registered office of the Company is 534 - 789 West Pender Street, Vancouver, British Columbia. The Company was incorporated under the laws of the Province of British Columbia on the 22nd day of March, 1968 by Memorandum and Articles of Association. The Company was incorporated as a Private Company and converted to a Public Company on the 21st day of September, 1970.

PLAN OF DISTRIBUTION

The Company offers by this Prospectus 250,000 shares of its capital stock at 30¢ per share. Shares of this issue will be sold through salesmen or companies registered under the Securities Act, 1967, and they will be paid a commission of up to 25% or 7.5¢ per share for each share sold. The Company may also sell its shares directly to the public through trading directors in which case it may allow a commission of up to 25% or 7.5¢ per share for each share subscribed for. Trading directors of the Company will not be paid any commission for shares sold under this Prospectus.

Robert L. Kane, a director of the Company, has agreed to transfer from his personal holdings 1 share of the Company for each 5 shares that are sold under this Prospectus by David McConnell and Trevor Ebbett, registered securities salesmen. Mr. Kane's shares are held in pool and the shares required to be transferred to Messrs. McConnell and Ebbett will be transferred to their holding Company, McConnell, Ebbett & Co. Ltd. as soon as they are released from pool by the Superintendent of Brokers.

1,000 shares were sold to the public at a price of 50¢ per share pursuant to a prospectus dated September 23, 1970. The Company will allot one additional share for each share so purchased in order to equitably reduce the price per share paid by such purchasers.

DIRECTORS AND OFFICERS

<u>Names and Addresses</u>	<u>Principal Occupations for Past Five Years</u>	<u>Office</u>
Robert Leslie Kane 943 - 4th Street Courtenay, B.C.	Hotel Manager, Courtenay Hotel Ltd., Courtenay, BC; President of Jumbo Mines Ltd. (NPL).	President & Director
Kenneth Russell Kane 437 Woodland Crescent S.E. Calgary, Alberta	Salesman, Dresser Magcobar Oil Industry Sales, Calgary, Alberta	Director

USE OF PROCEEDS TO ISSUER

The estimated net proceeds to be derived by the Company from the sale of the securities offered hereby is \$56,250.00 and such proceeds will be expended as follows:

1. Conduct Phase I of the exploration program recommended by E.P. Sheppard, P. Eng., in his report dated November 19, 1971 on the Tatler Group, details of which are as follows:

Phase I

Diamond drilling, 1400' @ \$15/ft.	\$21,000.00	
Sampling & Assaying	2,000.00	
Geological mapping	2,500.00	
Engineering & Supervision	3,500.00	
Helicopter rental	3,500.00	
Living expenses	2,500.00	
Travel	3,000.00	
Contingency Fund	<u>2,000.00</u>	
	Total	\$40,000.00
		\$40,000.00
2. Legal, audit, administration and miscellaneous contingencies		12,250.00
3. Satisfaction of liabilities		<u>4,000.00</u>
	TOTAL	<u>\$56,250.00</u>

If the proceeds realized from the sale of the securities are insufficient to satisfy all the payments of the above expenditures, then the payment of liabilities and satisfaction of legal, audit and administrative expenses will take priority.

The Company may, pursuant to the written recommendations of an independent qualified engineer, abandon in whole or in part any of its properties or may alter as work progresses the 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 the primary distribution of the shares referred to in this Prospectus an

The Tatler claims are located in south-eastern British Columbia, approximately 22 miles southwest of Invermere. Access is by an all-weather gravelled logging road with no adverse grades, a distance of approximately 30 miles from Invermere, which is itself situate on Highway 95.

The Tatler group of claims was acquired by the Company as a result of a series of agreements involving Walter Hunchuk, 193 East Hastings Street, Vancouver, B.C., Weldon Hunchuk, 243 East 14th Avenue, Vancouver, B.C., Wilfred Hemmelgarn, Wilmer, B.C., Lloyd Hemmelgarn of Invermere, B.C., and Kari Lynn Holdings Ltd. of invermere, B.C. The Company issued a total of 750,000 shares for the Tatler group of claims and made a cash payment of \$15,000.00. \$12,000.00 of the said amount was paid to Lloyd and Wilfred Hemmelgarn who had originally staked the claims. The balance of \$3,000.00 was paid to Weldon Hunchuk to reimburse his cost of acquisition of an interest in the said claims by way of option. 150,000 of the 750,000 shares originally issued for the claims have been surrendered back to the Company by way of gift.

The shares that were issued in consideration for the Tatler group of claims are now held by the following:

<u>Names and Addresses</u>	<u>Number of Shares</u>
Robert L. Kane 943 - 4th Street Courtenay, B.C.	270,000
Kenneth R. Kane 437 Woodland Crescent S.E. Calgary, Alberta	70,000
Thomas Tough 447 E. 46th Avenue Vancouver, B.C.	10,000
Kari Lynn Holdings Ltd. Invermere, B.C.	150,000
Robert Gouin 11810 - 124th Street Edmonton, Alberta	25,000

<u>Claim Name</u>	<u>Record Number</u>	<u>Expiry Date</u>
Feed 15 - 17	68034 - 68036	February 9, 1973
Feed 18 & 19	68037 & 68038	February 9, 1974
Feed 20	68039	February 9, 1975
Feed 22 - 25	68041 - 68044	February 9, 1973
Feed 27	68046	February 9, 1973
Feed 29	68048	February 9, 1973
Feed 31 - 33	87118 - 87120	February 6, 1974
Feed 34 & 35	89892 & 89893	July 3, 1972

The Highland Valley claims, Feed numbers 11 to 30 inclusive were acquired from Willian Howden of 435 West 48th Avenue, Vancouver, B.C. The Feed 11 to 14 claims have been abandoned because they were improperly staked. The Company intends to keep the balance of the Feed claims and does not intend to take any action as a result of the improper staking of the Feed 11 to 14 claims. The Feed 31 to 35 claims were staked by the Company.

No funds derived from the sale of securities hereunder will be expended on the Feed claims.

PROMOTERS

Robert L. Kane is the promoter of the Company.

Robert L. Kane holds 373,237 shares of the Company, 253,237 of which were purchased for cash and 120,000 of which were originally issued for property. Robert L. Kane has surrendered 150,000 shares originally issued for property to the Company by way of gift.

REMUNERATION OF DIRECTORS AND SENIOR OFFICERS

The Company has not paid any remuneration to its Directors and Senior Officers up to the date hereof. The Company intends to pay Robert L. Kane, a Director of the Company, \$500.00 per month for management services during the current fiscal year ending December 31, 1972.

ESCROWED SHARES

Certificates representing 600,000 shares referred to below are held in escrow by the Guaranty Trust Company of Canada, 540 Burrard Street, Vancouver, British Columbia, subject to the direction or determination of the British Columbia Securities

(c) As to 50% thereof, one hundred and eighty (180) days after completion of primary distribution.

PRINCIPAL HOLDERS OF SECURITIES

To the knowledge of the Directors and Senior Officers of the Company, only the following hold beneficially, directly or indirectly, more than 10% of any class of shares of shares of the Company as at January 31, 1972:

<u>Name and Address</u>	<u>Nature of Ownership</u>	<u>Number of Shares Owned</u>	<u>Percentage of Class</u>
Robert L. Kane 943 - 4th Street Courtenay, B.C.	Recorded & Beneficial	373,237	* 32 %
Keith R. Scruggs 7908 - 141st Street Edmonton, Alberta	Recorded & Beneficial	269,522	* 23.9%
** Kari Lynn Holdings Ltd. Invermere, B.C.	Recorded & Beneficial	150,000	* 12.9%

The following table shows the respective percentage of shares of the Company beneficially owned, directly or indirectly, by the Directors and Senior Officers of the Issuer as a group:

<u>Designation of Class</u>	<u>Percentage of Class</u>
Common Shares	* 67.9%

INTEREST OF MANAGEMENT AND OTHERS IN MATERIAL TRANSACTIONS

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

AUDITORS, TRANSFER AGENTS AND REGISTRARS

The Auditor of the Company is Maurice E. LeGallais, Chartered Accountant, 510 West Hastings Street, Vancouver, British Columbia.

* calculated on the basis of there being 1,167,483 shares issued and outstanding.

** Lloyd Hemmelgarn and Jacquelin Hemmelgarn are the holders of 100% of the issued shares of Kari Lyn Holdings Ltd.

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.

CERTIFICATE

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 at Vancouver, British Columbia, this 31st day
of *January* 1971.

R. L. Kane
Director and Promoter

Shen-wei Sangh
Director

W. L. ...
Director

W. A. ...
Director

A. ...
Director

Jumbo Mines Ltd. (N.P.L.)

Financial Statements

October 31, 1971

Jumbo Mines Ltd. (N.P.L.)

Balance Sheet

as at October 31, 1971

Assets

Current assets

Cash on hand and in the bank \$ 369.57

Fixed assets- at cost

Equipment (drill, tent, small tools) \$ 749.45
Office equipment 35.00 784.45

Property-(600,000 shares @ .50¢ + \$23,000.00) Note (1.) 323,000.00

Exploration and Administration costs 88,773.73

Incorporation costs 2,624.00
\$415,551.75

Liabilities and Capital

Loans payable - R.L. Kane \$ 1,500.00
- North American Road 1,500.00 \$ 3,000.00

Capital

Authorized:- 5,000,000 common shares par value .50¢ \$ 2,500,000.00

Issued and fully paid:-

	<u>Gross</u>	<u>Discount</u>	<u>Total</u>
for cash 567,483 shares	\$ 283,744.50	\$171,192.75	\$ 112,551.75
for property 600,000 shares	300,000.00	-	300,000.00
	<u>1,167,483</u>	<u>\$ 283,744.50</u>	<u>\$171,192.75</u>
			<u>412,551.75</u>
			<u>\$415,551.75</u>

Approved on behalf of the Board

R.L. Kane Director

Thomas D. Daugh Director

This is the Balance Sheet referred to in my report of December 2, 1971.

M.E. LeGallais
M.E. LeGallais
Chartered Accountant.

December 2, 1971.

Jumbo Mines Ltd. (N.P.L.)

Source and Application of Funds

From March 1968 to October 31, 1971

	<u>For the period</u> <u>March 1968</u> <u>to December 31, '69</u>	<u>For the Year</u> <u>to</u> <u>December 31 '70</u>	<u>For the 10</u> <u>Months to</u> <u>Oct. 31 '71</u>
<u>Source of Funds</u>			
Sale of shares	\$ 112,051.75		\$ 500.00
Interest on term deposit	1,117.60	\$ 1,040.53	
Working capital decrease		16,145.26	6,898.27
Loans			<u>3,000.00</u>
	<u>\$ 113,169.35</u>	<u>\$ 17,185.79</u>	<u>\$ 10,398.27</u>
<u>Application</u>			
Equipment	\$ 784.45	-	
Property	23,000.00	-	
Exploration	45,202.26	\$ 8,598.53	\$ 3,834.00
Administration	18,145.54	8,587.26	6,564.27
Incorporation	2,624.00	-	
Increase in working capital	<u>23,413.10</u>	<u>-</u>	
	<u>\$ 113,169.35</u>	<u>\$ 17,185.79</u>	<u>\$ 10,398.27</u>
<u>Working Capital</u>			
Current assets	\$ 23,413.10	\$ 7,312.35	\$ 369.57
Current liabilities	-	44.51	-
Working capital at end of period	<u>23,413.10</u>	<u>7,267.84</u>	<u>369.57</u>
Working capital at beginning of period	<u>Nil</u>	<u>23,413.10</u>	<u>7,267.84</u>
<u>Working capital increase (decrease)</u>	<u>\$ 23,413.10</u>	<u>\$(16,145.26)</u>	<u>\$ (6,898.27)</u>

GEOLOGICAL REPORT
On the
TATLER GROUP
Farnum Creek Area
Golden Mining Division, B.C.
Of
JUMBO MINES LTD. (N.P.L.)

By
E. P. Sheppard, P.Eng.
Consulting Geologist

November 19, 1971

TATLER GROUP

Golden Mining Division, B. C.

SUMMARY

Early work on the Tatler group of claims, consisting of trenching, drifting and shaft sinking, indicated the presence of mineralized vein material containing appreciable amounts of silver, copper, lead and zinc.

A mineralized zone some 700 feet long and up to 30 feet in width was also outlined.

The occurrences indicate the presence of a fairly widespread mineralized zone or zones. The preliminary geochemical sampling and geological mapping substantiated this premise.

Five diamond drill holes put down on surface showings and the geochemical anomalies in the Worlds Fair claim cut strong breccia zones mineralized by massive pyrite. Early snows terminated the drilling program. Drilling on the Copper King claim, on a high-grade bedded silver-copper showing, was also stopped because of early snows.

An Electro-magnetic survey was carried out in July 1969, during which 35,641 line feet were surveyed and 441 readings taken. In Area 1, two well-defined zones with a N-S trend were outlined. They extend from 0+00 to 16+00S, and they may form a continuous zone of pyrite mineralization. Three zones were outlined in Area 2: Zone 1, corresponds to a sharp ridge of black shaly mud and the cross-overs are ascribed to this formation. Zone 2, shows cross-overs on several lines, and Line 22S runs across an old trench containing azuite, malachite and a little barite. Zone 3, outlined an area of minor trends with no conclusive results.

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GEOLOGICAL REPORT

TATLER GROUP

INTRODUCTION

The Tatler group of claims was visited by the writer during the periods June 16, 17, and September 30 to October 3, 1968. An examination was made of significant parts of the property which had been mapped geologically, and over which a geochemical survey had been conducted by Mr. T. R. Tough, Geologist, during the period September 16 to 21, 1967. A review of the Electro-magnetic Survey carried out by Geonics Surveys in July 1969 is included in the following report.

LOCATION

The Tatler group of mineral claims is located at 116° 20'W Longitude and 50° 30'N Latitude, in the Purcell Mountain Range, Golden Mining Division, southeastern British Columbia. It is approximately 22 miles southwesterly from Invermere, which is situated on Highway 95.

ACCESS

Access is by an all-weather gravelled logging road, with no adverse grades, which extends westward from Invermere for approximately 30 miles to the confluence of Farnam Creek and Horsethief Creek. This road is maintained by the Department of Public Works and the Forest Service. Jumbo Mines Ltd has constructed a good gravelled road from the end of the logging road to the property.

Helicopter service is available from either Golden or Invermere.

TOPOGRAPHY

The topography is precipitous with peaks of over 10,000 feet and aproned with snowfields and receding alpine

PROPERTY

The Jumbo Mines Ltd. Tatler group of claims consists of 11 Crown Grants under Mineral Lease M-15 (expiry date - August 21, 1972), as follows:

<u>Name</u>	<u>Lot Number</u>
Worlds Fair	5356
Wilderness	5357
Great Northern	5358
Iron Mask	9991
Broken Hill	9992
Imperial	9993
North Light	9994
White Bear	9987
Copper King	9988
Butler	9989
Master	9990

72 Mineral claims held by location are included in the group:

<u>Name</u>	<u>Expiry Date</u>
D - 1 & 2	May 26, 1972
J - 1 & 2	Oct. 11, 1972
K - 1,3,4,5,7; 17-30 incl.	July 22, 1972
M - 1,3,5; 7-22 incl.	July 22, 1972
23-28 incl.	May 26, 1972
29-32 incl.	May 29, 1973
P - 1,2; 4-8; 13-21;23,25,27,29	July 22, 1972

The claims have been staked over the Crown Grants to avoid fractions. They have not been surveyed.

All claims have been properly staked and are in good standing. They were held by Jumbo Mines Ltd. (N.P.L.) on a long-term Option Agreement, until subsequently purchased outright in the latter part of 1968.

GENERAL GEOLOGY

The regional geology as compiled by J. E. Reesor is shown on Map No. 12, 1957, Geological Survey of Canada.

The area to the northwest of the Columbia River is one of unmetamorphosed, folded and faulted Paleozoic sediments which truncate along the eastern flank of the Purcell Mountains.

The eastern and central portions of the Purcells are

To the west, a 50 to 100-foot thick bed of black argillaceous limestone occurs within interbedded quartzite and dolomite. Few of the limestone beds contain fragments of dolomite and quartzite near contact zones. A black argillaceous slate with much syngenetic pyrite lies a couple of hundred feet further west. The unit is highly contorted within a tight anticlinal fold and is heavily stained with iron oxide.

STRUCTURE

The main structure is anticlinal and covers the eastern and central portions of the property. On the western flank the strata are intensely contorted into a series of chevron and recumbent folds which strike north-westerly. Several near vertical fissures formed by the folding and associated faulting are present but, although mineralized, they are relatively narrow. Sparsely mineralized joints trending N 60°E are filled with quartz-barite gangue. The veins are short, lentic, and very irregular. Faulting is prominent, with two relatively close normal faults which are traceable southward to the Mineral King Mine four miles distant. The faults are the main source of mineralization in the Mineral King deposit. Replacement bodies tend to form wherever the mineralized veins intersect favourable horizons within the Mt. Nelson dolomite.

MINERAL DEPOSITS

Two tunnels were driven on a well-mineralized 15-inch vein in the northwest corner of the Copper King Crown Grant; 10 feet and 20 feet long, respectively. The vein strikes N 30°W and is nearly vertical.

The 1920 report of the Minister of Mines gave assays of the vein on surface as, a trace of gold and silver, and 2.3% copper across 15 inches. A sample taken across the vein in the southern tunnel, by R. E. Renshaw in 1966,

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zinc, 3.65 oz. silver, 2.17% copper. The northern trench is 20 feet long and 8 feet deep. Azurite, friebertite, malachite and some galena occur in quartzite in near-vertical fractures. The quartzite beds have been exposed for approximately 6 feet, and dip 20°E and strike northwesterly. The actual thickness of the zone has yet to be determined. The mineralization appears to be caused by a bedding vein but actual evidence of this is elusive due to the adjacent surfaces being covered by loose rock fragments.

Three chip samples were cut across the beds at 5-ft. intervals over a length of 15 feet. The results were as follows:

<u>Location</u>	<u>Width</u>	<u>Ag oz/ton</u>	<u>Cu%</u>	<u>Pb%</u>	<u>Zn%</u>
East end	3'	2.80	0.85	0.63	Tr
Centre	5'	8.90	5.15	Tr	Tr
West end	6'	8.00	4.05	0.40	0.12

A grab sample from the ore dump, taken by A. G. Langley, ran 10.2 oz. silver and 4.50% copper.

Insufficient work has been done in this area to determine the continuity of the mineral occurrences.

On the Great Northern C. G., to the north, several trenches and a shaft 50 feet deep comprise workings on a mineralized zone some 700 feet long. The zone lies along the same fault which passes through the Mineral King deposit to the south. Vertical fissure veins up to one foot in width strike N 30°W, and are mineralized with friebertite, galena, chalcopryrite, pyrite, azurite and malachite. The gangue minerals are quartz and barite. Low grade disseminated mineralization occurs in the silicified dolomitic limestone on both sides of the veins and has been traced over a width of 30 feet in the area of the 50-ft. shaft. The 4'x 4' shaft is located at 5+70' W on L 26 + 00N.

A grab sample from the ore dump assayed 57.60 oz. silver, 5.25% copper, 15.65% lead and 2.10% zinc. A chip sample across five feet adjacent to the shaft collar ran

A similar trend was located on lines 0+00, 0+04S and 0+06S. It may continue southward to line 0+08S except that the curve makes a negative instead of a true cross-over.

The two zones from 0+00 to 16+00S may be a continuous zone of pyrite mineralization. Permanent snow and overburden makes geologic work impossible in this area.

Area 2. (Treated as 3 zones.)

Zone 1. Lines 12S-24S, east side. Here the cross-overs correspond to a sharp ridge of black shaly mud, as shown on 16S, 18S, 20S. The crossovers are ascribed to this formation.

Zone 2. Numerous small crossovers are located on lines 20S, 22S and 24S. Line 22S runs across a showing in an old trench containing azurite, malachite and a little barite.

Zone 3. Lines 0+00 to 0+08S and 0+00 to 0+20N is an area of minor trends, with no conclusive results. Some trenching has been done on the west side, with minor showings of copper mineralization in narrow quartz veins.

It is felt that the results of the EM survey justify doing more work on the property, particularly in the upper part. Geologic work is made difficult by the presence of large areas of snow and broken rock overburden.

Diamond drilling is indicated for the two zones mentioned; the zone including the old trench site, and on the east side of lines 12, 14 and 16 S of base line 1; 4S and 16S on base line 2.

heavy pyrite mineralization only. This would indicate that the surface showings are minor occurrences and do not continue to depth. The original recommendation was based on the possibility of finding large tonnage, low-grade "Manto-type" deposits.

An attempt was made to drill the high-grade, bedded argentiferous tetrahedrite, azurite and chalcopyrite occurrence at the 8700 ft. elevation on the Copper King claim. Before the drilling got underway, adverse weather conditions forced an end to the work for the season.

EXPLORATION PROGRAM

The EM survey conducted over areas 1 and 2 depicted strong crossovers. These should constitute the initial drill targets.

It is recommended that a 2-phase program be undertaken, the 1st to drill the two most accentuated crossovers at BL 2, L 4S, and BL 2, L 16S. Detailed geological mapping is recommended on parts of the property not already mapped.

The 2nd phase, consisting of additional drilling, is to be contingent upon the results from the 1st phase.

C E R T I F I C A T E

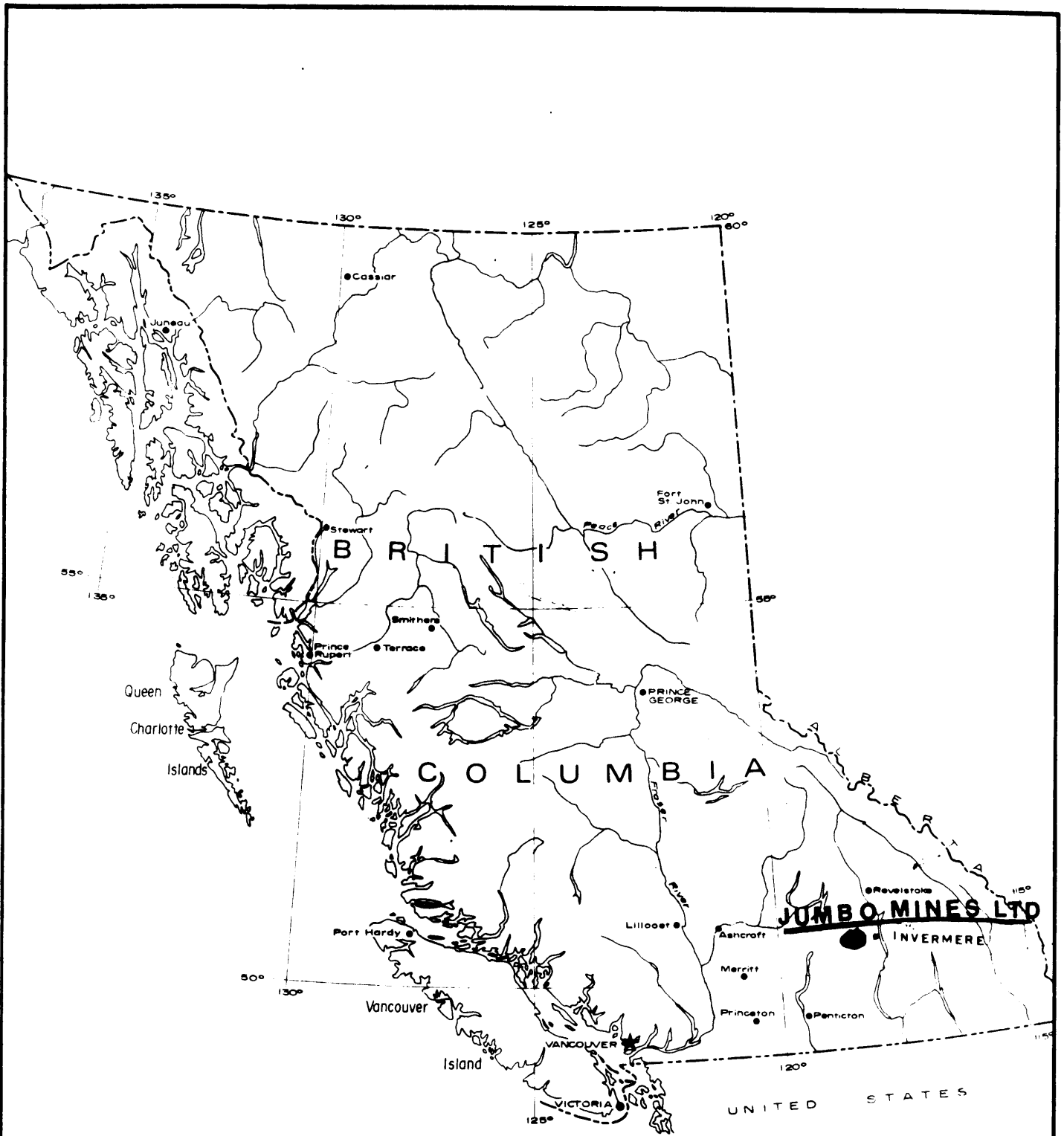
I, E. PERCY SHEPPARD, of the City of Vancouver, in the Province of British Columbia, hereby certify THAT:

1. I am a Consulting Geologist with offices at 314-402 West Pender Street, Vancouver, B.C.;
2. I am a graduate of Dalhousie University, with a B.Sc. in Geology, and have been active in mining exploration and geophysics for over thirty years;
3. This report is based on my examination of the property on June 16 & 17, September 30 to October 3, 1968; a study of pertinent data; the geological mapping and geochemical survey conducted by Thomas R. Tough, B.Sc., Consulting Geologist, during the period September 16 to 21, 1967, under my supervision; and a study of the geophysical survey conducted by Geotronics Surveys in July 1969;
4. I have no direct or indirect interest in the property or securities of Jumbo Mines Ltd. and do not expect to receive any such interest as a result of writing this report;
5. I am a member of the Professional Engineers Association of British Columbia, the American Institute of Mining Engineers, the Society of Exploration Geophysicists, and a Fellow in the Geological Association of Canada.

DATED AT VANCOUVER, B.C., this 19th day of November, 1971

E. P. Sheppard
E. Percy Sheppard, P. Eng.





**JUMBO MINES LTD (NPL)
TATLER GROUP
GOLDEN MINING DIV. BC**

scale 1 in = 136 mi

Area A indicates a broad conductive zone part of which is aligned with the showing exposed in a trench. Diamond drill hole is recommended to explore this conductor.

Area B indicates lineal conductors of more than 1000 feet in length. The conductor coincides with a showing on L 10S-13E. Drill holes are recommended to explore this conductor.

Area C indicates several conductors over an area 400' x 800'. The eastern edge of this zone coincides with a ridge of black shaly mud which may well be conductive. The conductor on the western edge coincides with a steep bluff of rock showing gossan zones and copper mineralization. This zone warrants exploration by diamond drilling.

Area D shows a linear conductor 800 ft. long. There are showings nearby of barite and copper showings on 06S, 04W. A drill hole is recommended to explore this conductor.

Area E shows a conductor 600 ft. long beginning north of the adit. A series of drill holes is recommended for this conductor.

Area F contains two conductive areas. These appear to be part of the conductor running through Area D, and should be explored in conjunction with Area E.

The areas of immediate interest are A, B and C. It is known that the beds and veins dip NE, and it is felt that the conductors located here may represent downdip occurrences, which would make the whole area a target for diamond drilling.

The geophysical report and maps submitted by your Company show careful preparation and professional presentation.

E. P. Sheppard

E. Percy Sheppard, P. Eng.
Consulting Geologist

REFERENCE

FIELD REPORT, ELECTROMAGNETIC SURVEY,
Jumbo Mines Ltd, Tatler Group, July
1969, R. H. Parker.



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