800953



# MANEX MINING LTD. (N.P.L.)

SUITE 200 - 535 THURLOW STREET, VANCOUVER 5, B.C. • 681-4411

PROGRESS REPORT

HALL GROUP Mits off JULY 1 - 15/67

Geologist Mr. John Irvine in charge of field operations on the Hall property commenced work on the claim group June 14/67. In 9 days, four line cutters (P. Huber, K. Desjarlais, K. Baker and B. Dockrill) with the assistance of D. Burton laid out and cut 40,000 feet of line.

A survey of the claims indicates a large area of open ground within the grid which will be covered immediately by fractions.

Upon completion of the line cutting three men (P. Huber. K. Baker and S. Newgard) began trenching with one Copco to expose fresh rock in areas previously trenched by Cominco.

A detailed study of the geology is now in progress with emphasis on outcrops in Sunrise Creek Canyon.

Numerous electrical storms in the past few weeks have slowed the magnetometer survey on Hall which at present is 40 per cent complete. The results of this survey should be completed by July 21/67. At this time correlation of magnetometer data and geology will form the basis for laying out a diamond drill programme.

# JULY 17 - 21/67

Drilling and blasting were completed July 18/67 by Mr. K. Baker and Mr. S. Newgard. Mr. Bob Yorke-Hardy completed the magnetometer survey and the plotting of results July 19/67.

An additional 1500 linear feet of line was cut on the south wall of Sunrise Creek Canyon to facilitate mapping.

July 21/67 no work on Hall this date.

Considerably less overburden than originally indicated will enable a cat (D9 - G) to adequately test the magnetic high. Diamond drilling will be postponed until such time as additional encouraging information warrants consideration of such a pro-The D9 - G will be moved to Hall by truck via Telkwa gramme. upon completion of work on Black Mountain and Microwave Hill.

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# JULY 24 - AUGUST 1/67

No work was carried out on Hall July 24th to July 26th inclusive for lack of personnel. On July 27th rock samples were taken from the trenches to check possible values of copper, gold and silver. July 28th the D9 - G was moved to Hall in preparation for stripping. Approximately 1400 linear feet of trenching was completed July 29th and 30th of which 900 feet gave good bedrock exposures. The remainder of the trenches encountered overburden in excess of 14 feet.

Mr. J. Irvine prepared a report and sketch showing the outlines of trenches and clean up work required before leaving for Vancouver August 2.67/

No following up work is planned for Hall until crews are free from sampling on Microwave Hill project. When crews become available drilling, blasting and sampling of cat trenches will be carried out. Also, trees pushed over by the cat will be cleaned up. Mr. J. Irvine expected back August 20th and will complete the geology and prepare a report on this project.

Yours truly,

M.J. Beley

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August 22nd. 1967

PRELIMINARY REPORT - interes to date.

MOLYMINE EXPLORATIONS LTD. (N.P.L.)

HALL PROJECT

# CLAIM, LOCATION, ACCESS:

The Hall Group of claims comprised of Walcott #1 to #30 inclusive and Copper No. 2 (a total of 31 claims) lies approximately 8 miles west of Houston, British Columbia. The junction of the access road to the showings and the logging road into the area (with respect to the grid this junction represents the point 46<sup>+</sup>10S 5<sup>+</sup>80E) is 11,660 feet S24<sup>o</sup>W of the northerly end of the railway bridge crossing the Bulkley River. Access by crews working in the area has been by vehicle from Houston to the Railroad bridge. A second vehicle was used to travel from the opposite end of the bridge to the property as road conditions would not permit access from Quick, B.C. (this road has since improved sufficiently to allow passage.)

## GENERAL GEOLOGY:

A series of volcanic strata striking SE and dipping moderately to the NE include this bedded tuffs and rhyolite flows. Some andesites were noted by Mr. D. Cooke of Cominco -1966. A dioritic body outcrops west and southwest of the mineralized area. The contact between the volcanics and the intrusives represents a topographic low and is covered by overburden.

## MINERALIZATION:

Mineralization generally occurs along bedding planes between tuffs and rhyolite flows. Alteration in the area appears to be associated with mineralization occurring along these bedding planes. Moderately intense silicification is associated with the mineralization. Chalcopyrite, magnetite, pyrite, arsenopyrite and copper carbonates are present in the area. No obvious relationship has been established between the amount of magnetite and the presence of copper mineralization. Further work being carried out at this time may assist in interpreting the magnetic highs.

On August 18th. 1967 the final phase of this programme was started by Mr. R. McMichael. The field work now under the supervision of Mr. J. Irvine is expected to be completed before the end of August with a report available shortly thereafter.

#### CONCLUSIONS:

No definate conclusions can be drawn at this time regarding the property, however some comments may be made regarding samples

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taken to date. Six samples demonstrate some interesting copper values, of these two are grab samples from the canyon while the remainder are two and three foot chip samples with the exception of Trench A which is an eight foot chip. Recent trenching with the D9-G will give some idea of the values between the areas of interest indicated above. Until the final assays are received no definite recommendations can be made for the property.

Enclosed find a map of the trench locations, a copy of the samples and a list of averaged values.

Respectively submitted,

M.J. Beley

# ASSAY RESULTS - HALL PROJECT

TRENCH NO.	SAMPLE LENGTH FEET	GOLD OZ/TON	SILVER OZ/TON	COPPER %
A	3	0.02	0.5	0.36
В	8	t	t	0.14
C	. 9	t	0.07	0.01
D	11	t	t	0.01
E	21	t	t	0.03
F	25	t	t	0.02
G	6	t	t	0.05
H	26	0.008	t	0.09
I	11	t	t	0.03
J	2	t	t	0.16
K	GRAB	0.03	0.3	0.13
L	GRAB	t	0.2	0.72
M	3	t	0.24	0,44