

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

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

August 22nd. 1967

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

MALKOW CLAIMS

-14,6,

LOCATION:

The claim group of COP #1 to 15 is located near the second peak of Microwave Hill, to the NNE of the Microwave tower. Access is by approximately one and a half miles of good logging road leaving Highway 16 about two miles east of Houston, B.C.

The showings are concentrated in the vicinity of the initial post of claims COP #1 to #4 inclusive. This initial post represents the reference point from which trenches and geology were surveyed.

GEOLOGY:

The showings are concentrated in a volcanic unit of red tuffs. To the east and west are found bedded sedimentary and volcanic units. Sedimentary units are predominately coarse grained, and classified as arenite to fine conglomerate. The average strike is NNE and dip gently to the East.

The showings consist of mineralized shear zones with bornite, tetrahedrite, and minor chalcopyrite and pyrite. Shear zones where mineralized have conspicuous azurite and malachite stain. The mineralization is concentrated in veins trending N-S, and NE-SW, and contained within shear zones. Little mineralization is found in the extended shear zones.

Approximately 1 mile to the south west in a unit of red tuff are found Pits #8, #9 driven on an occurrance of bornite and chalcopyrite contained in eyes of quartz and calcite. These eyes do not measure over 4 inches in diameter and cover a very limited area (less than 100ft. square).

DEVELOPMENT:

OLD Pits #1 to 6 inclusive and #8 and #9 were found. All are surface pits except for #1 which measures 8' by 12' and is an estimated 30' deep. Pits 1 to 6 are driven on outcrops of veins in shear zones.

NEW One day of trenching with a D-9 Cat and associated

follow up work were done for a total of 12 man days.

Work consisted of trenching to expose the system of veins and their extent in the area of Pits 1 to 6. Eight trenches comprising 900' were put in. Follow up work was done by Copco drill and blasting in trenches #1,#5,#6. Sampling was done in trenches except #7, as follows:

TRENCH NUMBER	SAMPLE NUMBER	FOOTAGE
1 2 3 3 4 5	45247 45236 45237 45238 45239 45248	40' shear zone 25' shear zone 20' 25' shear zone 25' shear zone 3 pits in shear
5	45249 45250	3 pits in trench 4 pits in crossing vein
7 no samples	taken 45240	4 in dike, pyritic

In addition to sampling of new work, samples were taken as follows in the old workings.

Pit #1	45234 45235	4' across shear on North wall 5' across shear on South wall, including a cut across an 8"
Dit #8 and	#0	vein.
Pit #8 and #9 45231	45231	grab of better mineralization lying in both pits.

SUMMATION:

The showings consist of small veins bearing copper and silver minerals in shear zones. Assay results of samples across the better mineralized sections exposed in trenches, these sections consisting of shear zones, indicate that no large body of mineralized rock is present.

Copper assays are generally low, and if of an economic grade, then found only in a very limited area.

T. Kellner

ASSAY RESULTS

SAMPLE NUMBER	LOCATION	WIDTH	COPPER %	SILVER OZ/TON	GOLD OZ/T	ZINC %
45231 45234 45235 45247 45236 45237 45238 45239 45248 45249 45240	Pit8,9 Pit 1 Pit 1 Trench 1 Trench 2 Trench 3 Trench 3 Trench 5 Trench 5 Trench 6 Trench 8	4 5 40 5 20 25 5 5 7 9 1 1 5 9 1 5 9 1 5 9 1 5 9 1 5 9 1 5 9 1 9 1	0.56 0.58 0.89 0.07 t 0.51 0.10 t 0.18 0.02 0.01	1.4 0.7 t t 0.30 t t t t	t t 0.01 t 0.005 t t 0.02	0.01