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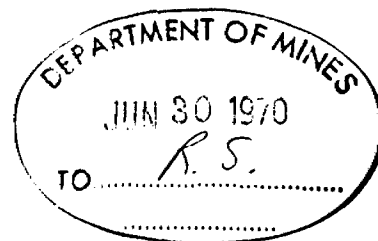
52F10SE8173 63.2834 TURTLEPOND LAKE

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UNION MINIERE EXPLORATIONS AND MINING CORPORATION LIMITED 1935 LESLIE STREET DON MILLS (TORONTO), ONTARIO, CANADA

TEL.: (416) 445-8832



T. 0191

Toronto May 12, 1970

THE A.O. LANTZ PROPERTY Turtlepond Lake area, District of Kenora Province of Ontario

Nickel - Copper

Summary:

UMEX Corporation Limited acquired an option on a twenty claim (20) group from Mr. A.O. Lantz of Dryden, Ontario.

The claim group on Emmons Lake, in the Turtlepond Lake, area, has an interesting surface showing and some shallow diamond drilling was known to have been done by Newconex Holdings Limited. It was thought that the property warranted further work because of the shallow drilling and what appeared to be other possibilities that existed on the property.

A grid was cut over the claim area and a magnetometer and electromagnetic survey was done by UMEX Personnel to check a survey conducted by McPhar Geophysics for the Newconex Holdings Ltd. and to cover unsurveyed ground. The results of the survey indicated an area of interest, but further research disclosed that the most interesting anomaly had been previously diamond drilled by McIntyre Porcupine Gold Mines. Since the geophysical survey did not indicate other anomalies of interest the option was dropped.

UMEX spent approximately six thousand dollars (\$6,000.00) in acquiring the option, prospecting, line cutting and geophysical surveying.

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Property & Access:

The claim group consists of 20 mining claims of approximately 20 acres each being shown on Plan N° 2663 as: 43777, 43774, 43767, 43768, 43773, 43782, 202770, 202771, 43769, 43781, 202773, 202772, 43770, 43780, 43779, 43776, 43771, 43778, 43775, 43772, situated on Emmons Lake, Turtlepond Lake Area, District of Kenora, Province of Ontario.

The property is located about 28 miles by road south-east of the Town of Dryden, Ontario and be reached over the Dryden Paper Company road from Highway 529.

Geology:

The general area is underlain by great thicknesses of steeply inclined intercalated volcanic flows and sediments all early Precambrian in age.

In the volcanics there occur a variety of intrusive rocks ranging from basic to ultra-basic in composition. These rocks occur as sills and small to large bosses.

Intrusive into the two preceding groups are a variety of granite masses ranging from diorite to granite in composition. These form batholiths, stocks, dykes and sills of all dimensions. The Intrusives are Algonian in age. Diabase dykes of the Keweenaw age are also known in the area.

Mineralization:

Pods of massive and disseminated chalcopyrite, pyrrhotite and niccolite occur in massive diorite. A reported intersection in a diamond drill hole assayed 1.02% Cu. and 1.34% Ni on a core length of 17.2 feet. The report states the mineralization did not go to depth.

Development work:

1960-Surface work including geological and geophysical surveys, as well as 10 diamond drill holes by Newconex.

1962-4 diamond drill holes by McIntyre Porcupine Mines Limited.

1969-70 Prospecting and geophysical survey by UMEX Corporation Limited.

Remarks:

While the possibilities of finding a mineable deposit of copper-nickel ore on the property should not be ruled out. The well planned work by Newconex, McIntyre and UMEX places the property in a high risk venture category.

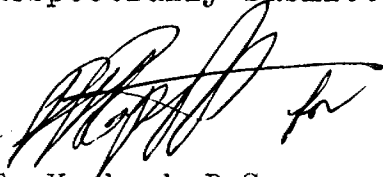
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The reason for UMEX abandoning the option was that the only interesting response obtained by geophysical methods had been tested by diamond drilling with the indication that the mineralization did not extend to depth.

Supplement:

1 - Development program by UMEX.

Respectfully submitted.



T. Verbeek D.Sc.

AJH/mmd