

82F/14W

FILE NO. (082FNW065)

NAME

HEWITT MINE

SUBJECT

CLIPPINGS

82FNW065 Hewitt

PROPERTY FILE

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Diamond drilling, underground bulk sampling and... called Starr Molybdenum, is a potential open pit, shatter pipe with a low stripping ratio and an indicated ore reserve of 700,000 to 1,500,000 tons of 0.2% to 0.3% MoS₂ (molybdenite) and an undetermined amount of tungsten.

Dr. Alan R. Grant, P. Eng., consultant, feels that the determination of MoS₂ grade was compromised, in past programs, by poor core recovery and poor sampling procedure. He points out that no systematic effort was made in the past to determine the tungsten and silver values which are known to be present. Access to the orebody is available through 2200 feet of underground drifting on three levels, with numerous cross cuts and raises. This will permit accurate determination of grade through bulk sampling. Diamond drilling will be with large diameter "N" core which, it is expected, will give improved recoveries. A short distance southwest of the orebody, a single hole drilled in 1970 encountered a significant zone containing excellent tungsten values in addition to molybdenite. Between 550 feet and 850 feet a 300 foot intersection graded 0.215% WO₃ (\$34.00 per ton) along with 0.114% MoS₂ from 550 to 630 ft. for total value of \$40 a ton. Thickness of 300 feet implies that this tungsten zone may have substantial dimensions with respect to width and length as well and is interpreted as being an extension of the known orebody. To the south of the pipe, a tungsten geochem. anomaly extends for 1500 feet, suggesting a strike extension of the tungsten zone. This will be investigated by drilling. Large molybdenite porphyry deposits in the U.S.A. have been found in a similar geological environment. Deep drilling of this deposit will be required to evaluate this molybdenite porphyry potential. Dr. Grant states "future deep exploration in the Starr area should be concentrated west to southwest of the pipe outcrop where geology and chemical buildup of key elements suggests the most probable location of deep moly porphyry potential".

DUNGANNON EXPLORATIONS LTD.

DIRECT SHIPPING SILVER-LEAD-ZINC ORE BEING DEVELOPED IN SLOCAN, B.C. TWO OTHER PROJECTS REVIEWED

W.W. Cummins, president of Dungannon Explorations Ltd. has reported on a joint venture project on the old Hewitt Van-Roi silver lead-zinc mine near Silverton, B.C. Interests in the joint venture are 25% to the mine operator, 37½% to Dungannon and 37½% to Sabina. The mine was originally discovered in the 1890's and has recorded production of 420,000 tons. At present the Cunningham ore shoot is being developed beneath the Hewitt 10 East level. An incline shaft is being driven 150 feet to develop approximately 5,000 tons of shipping ore to be followed by development work on a further 5,000 tons. Plans call for shipment of 450 tons in September with regular shipments from December 1977. At present metal prices, the stockpile is estimated to gross \$140 per ton with 19 oz. silver per ton and 12% combined lead and zinc.

In early 1976 the companies propose to extend a level on the West side of the mine to intersect a vein system some 300 feet below the old workings. If the mineralization extends to the point of intersection, it is considered that an additional 25,000 tons could be developed, thus maintaining a reasonable cash flow to the joint venture partners from sustained shipments.

Dungannon is negotiating joint venture participation on its Swamp Lake and Upsalquitch properties in New Brunswick. The properties are situated in the Brunswick Mining and Smelting camp. Drill targets have been selected on both properties from geophysical survey work.

Dungannon as to 40% for \$75,000, Sabina as to 30% for \$37,500 and Glencar as to 30% for \$37,500 are participating in an exploration program on a 300 square mile uranium concession in Northern Ireland. It is understood that Glencar Explorations Ltd. of Dublin and Sabina Industries Ltd. have negotiated a European Economic Council grant for uranium exploration.

Dungannon has \$125,000 working capital on hand and is seeking new funds for Ireland.

NEW PYRAMID GOLD MINES INC.

SECRETARIAT RESOURCES INC.

UNDERGROUND PROGRAM COMPLETED - Alec Lenec, C.A., president of New Pyramid Gold Mines Inc. and Secretariat Resources Inc. has reported that the underground, drifting, raising and declining program has been successfully completed on the Silversmith property, 150 miles north of Reno, Nevada. The assay results from the detail sampling of these underground workings are detailed on the back of page two of this News Letter. He points out that the program has firmly established that a profitable high grade direct shipping or milling operation can be established on the property.

The next phase of property development is the drilling of some 41 holes. The holes, as located on the map on the back of page three of this News Letter, are to first test for and detail the zone of mineralization to the south and second to test three other areas of the property where encouraging silver values have been encountered in preliminary exploration. Drilling is expected to start in the near future.

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First organized effort N. MINER 23-MARCH-78

E & B, Sabina, Dungannon explore for 'U' in N. Ireland

VANCOUVER — An active year is seen for Dungannon Exploration which is engaged in three joint ventures.

Possibly the most interesting is its participation in what may be the first organized effort to explore for uranium in Northern Ireland.

In the Bathurst area, N.B., the company has entered into joint venture agreements with Metallgesellschaft Canada and Aquitaine Co. of Canada which two companies may earn total 50% interest in Dun-

gannon's Upsalquitch and Sqamp claims.

The company owns 50-50 with Sabina Industries the old Hewitt Van-Roi silver mine near Silverton, Slocan area, B.C. from which ore shipments are being made.

In Northern Ireland the company will have a carried interest of 20% in a uranium prospect covering six prospecting licences, comprising 302 sq. mi. in Fernanagh and Tyrone Counties, about 86 miles west of Belfast. The program is to conduct extensive geochemical sampling over the property.

The work is being financed by E & B Explorations, Calgary, a private company which manages uranium exploration funds for German investors, which will have 50% interest; and Sabina and Glencar Exploration, Dublin, Ireland, each with 15% interest.

The geology of the licensed area, called the Flintona Block, as mapped by the government geologists, contains a basin of continental sediments of Devonian age known as the Old Red Sandstone, O. A. See-

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