



Occurrence Details

Occurrence Number: 105J 014

Occurrence Name: Prevost

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 10/3/2025 11:36:15 PM

General Information

Secondary Commodities: tungsten

Deposit Type(s): Skarn W

Location(s): 62°40'44" N - -130°5'44" W

NTS Mapsheet(s): 105J09

Location Comments: .5 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked in Jul/69 by Newmont as the Sean cl (Y29194). Only preliminary surveys were done. Restaked as Joy cl (Y64580) in Jul/72 by J. Carson and optioned to Selwyn Project (Dynasty EL, Atlas EL, Shield Res L, and Numac O & GL), which conducted mapping and grid soil sampling in 1973 and added more Joy cl (Y72678) in Mar-June and Ajax cl (Y73760) in July. In 1974, Shield changed its name to Precambrian Shield Res L and Atlas changed to Cina Res L, while Dynasty changed to Cyprus Anvil Mg Corp in 1975. Carson restaked as one Lucky cl (YA322) in Jul/76 and Amax of Can L surrounded it with the HA cl (YA44393) in Jul/79 and performed geochem surveys later in the year. Carson restaked as Dancer cl (YA54558) in May/80 and optioned to Kelvin Energy L, which mapped and sampled later in the year.

Capsule Geology

Scheelite occurs in quartz veins in a porphyritic quartz monzonite stock and in skarn at the contacts. The stock intrudes Ordovician to Lower Devonian shale and phyllite and underlying Cambro-Ordovician limestone. Minor sulphosalt veins have been found near the margins of the stock and variscite is also reported. Specimens of quartz veins and greisen alteration from the intrusion assayed as high as 1.6% WO₃. A chip sample across 9.1 m of jointed quartz monzonite assayed 0.06% WO₃.

References

CARSON, J., 1981. Assessment Report *#090845 by J. Carson and L. Austrig.

DYNASTY EXPLORATIONS LTD, 1973. Assessment Report *#060913 by C.I. Godwin.

MINERAL INDUSTRY REPORT, 1973, p. 118-119

Work History

| Date | Work Type | Comment |
|------------|--------------|---------|
| 12/31/1980 | Geology | |
| 12/31/1980 | Other | |
| 12/31/1973 | Geology | |
| 12/31/1973 | Geochemistry | |

Assessment Reports that overlap occurrence

| Report Number | Year | Title | Worktypes | Holes Drilled | Meters Drilled |
|------------------------|------|--|--|---------------|----------------|
| 060913 | 1973 | Geological and geochemical Report Joy and Ajax Claim Groups, Y. T. | Soil - Geochemistry, Detailed Bedrock Mapping - Geology, Prospecting - Other | | |

Related References

| Number | Title | Page(s) | Reference Type | Document Type |
|----------------------------|--|---------|--------------------------|-----------------|
| ARMC016430 | Negative of geochemical values and locations map - Joy claims, Ajax claims - 105J/16 | | Property File Collection | Geochemical Map |
| ARMC016432 | Geochemical overlay map - Joy claims, Ajax claims | | Property File Collection | Geochemical Map |
| ARMC016681 | Geochemical results map - 105J/9 - Prevost River | | Property File Collection | Geochemical Map |
| ARMC016680 | Geochemical sample stations map - 105J/9 - Prevost River | | Property File Collection | Geochemical Map |
| ARMC016683 | Geochem samples map - 105J/9 - Prevost River | | Property File Collection | Geochemical Map |

