



Occurrence Details

Occurrence Number: 105L 025

Occurrence Name: Front

Occurrence Type: Hard-rock

Status: Prospect

Date printed: 6/16/2025 12:39:56 PM

General Information

Secondary Commodities: copper, gold, silver, zinc

Aliases: Pine

Deposit Type(s): Vein Polymetallic Ag-Pb-Zn+/-Au

Location(s): 62°39'58" N - -134°44'3" W

NTS Mapsheet(s): 105L10

Location Comments: 1 Kilometres

Hand Samples Available: No

Last Reviewed:

Capsule

Work History

Staked as Klik and Bun cl (97686) in Jan/66 by P. Verslucce and L. McCowan, who formed a new company, Glenlyon ML, to develop the property. Glenlyon conducted an airborne mag and EM survey, soil sampling and mapping during 1966, and staked the Pine cl (Y10970) in November; ground EM, soil sampling and bulldozer trenching in 1967; and optioned the property in the spring of 1968 to McIntyre Porcupine ML, which drilled one hole (91.7 m) later in the year to test a geophysical anomaly.

Capsule Geology

Minor chalcopyrite-pyrite showings occur in quartz veinlets cutting metasedimentary rocks, which are cut by a rhyolite dyke near the Tintina Fault. Minor chalcopyrite associated with quartz veining was intersected throughout the drillhole. Core recovery was very poor. Sludge samples from 16.8 to 48.5 m averaged 0.03% Cu, 0.1% Zn, 3.4 g/t Ag and 0.17 g/t Au.

References

GEOLOGICAL SURVEY OF CANADA Memoir 200, p. 18.

GEOLOGICAL SURVEY OF CANADA Paper 69-55, p. 28-29.

GLENLYON MINES LTD, Oct/66. Prospectus Report by P.H. Sevensma.

GLENLYON MINES LTD, 1966. Assessment Report *#017628 by P.H. Sevensma.

GLENLYON MINES LTD, Jan/67. Assessment Report #017958 by P.H. Sevensma.

Work History

Date	Work Type	Comment
12/31/1968	Drilling	One hole, 91.7 m.
12/31/1967	Geochemistry	
12/31/1967	Ground Geophysics	
12/31/1967	Trenching	
12/31/1966	Geology	
12/31/1966	Geochemistry	
12/31/1966	Airborne Geophysics	Also magnetic survey.

Assessment Reports that overlap occurrence

Report Number	Year	Title	Worktypes	Holes Drilled	Meters Drilled
017628	1966	Report on an Airborne Geophysical Survey and Geological and Geochemical Follow-up - Tee, Klik, and Bum Claims	Electromagnetic - Airborne Geophysics, Magnetic - Airborne Geophysics, Soil - Geochemistry, Regional Bedrock Mapping - Geology, Line Cutting - Other, Handblast - Trenching		

Related References

Number	Title	Page(s)	Reference Type	Document Type
ARMC008124	Tummel Basin geochemical survey map - Cu-Pb-Zn contours - Map 1-2, Sheet 2 - Detour Lakes		Property File Collection	Geochemical Map
ARMC008127	Regional geochem survey map - Showing sample dates - Tummel Basin - Map 1 of 2		Property File Collection	Geochemical Map
ARMC008128	Regional geochem survey map - Showing sample dates - Tummel Basin - Map 2 of 2		Property File Collection	Geochemical Map
ARMC008129	Regional geochem survey map - Showing sample values - Tummel Basin - Map 2 of 2		Property File Collection	Geochemical Map
ARMC014672	Progress report to June 15, 1967 - Glenlyon Mines Ltd.		Property File Collection	Report
ARMC014670	Progress report on D.D. program conducted by McIntyre Porcupine Mines Ltd. July to September 1968 - Detour Lakes area		Property File Collection	Report
ARMC014671	Geological, geophysical & geochemical report - Pine, Hub & JH claim groups - Whitehorse M.D. - Progress report on work completed between May 1 and Sept 30, 1967		Property File Collection	Report