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**LinkedIn Post:** **https://www.linkedin.com/posts/eric-lemieux-9468715_quebec-labradortrough-exploration-activity-7341060916492267520-c82s?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAEEcwYBYv9lQ3WrNxLu2IPkWSB479Ajztl**

# Midland Exploration Inc. (MD-V)

## Midland, in partnership with SOQUEM, commences its 2025 exploration program in a strategic part of the Labrador Trough, Québec

**On June 17, 2025, Midland announced its summer 2025 exploration program under the Strategic Alliance with SOQUEM in the Labrador Trough in Nunavik.** Since 2024, efforts have focused on the central part of the Labrador Trough, identified as prospective for the discovery of economic copper mineralization. Recall on February 27, 2025 Midland had announced new claims positioning following the discovery of new copper showing**s** within unexplored regions of the area of interest following summer 2024 exploration efforts designed to follow up on discoveries on high-grade copper-gold-silver mineralized horizons and veins made in 2022 and 2023 (see: https://www.linkedin.com/posts/eric-lemieux-9468715_quebec-labrador-trough-activity-7232516100482084865-5AtX?utm_source=share&utm_medium=member_desktop and

https://www.linkedin.com/posts/eric-lemieux-9468715_quebec-nunavik-labradortrough-activity-7204453750546059264-77A3?utm_source=share&utm_medium=member_desktop).

**Upcoming works:** In 2025, exploration shall continue more specifically on the Nachicapau and Dunphy South projects, located in the heart of this strategic area. Helicopter-supported fieldwork shall begin June 23rd and shall include rock and soil geochemical sampling campaigns as well as an OreVision® spectral induced polarization survey. With a joint budget of $1 M (50% Midland and 50% SOQUEM), this program is the continuation of work undertaken since 2021. Recall, the Strategic Alliance between Midland and SOQUEM permits them to combine their efforts and expertise to jointly explore the potential for gold and strategic minerals of the vast and underexplored Labrador Trough. The area of interest defined under the Alliance covers the Labrador Trough, the Rachel-Laporte Zone and the Kuujjuaq Domain and extends from Schefferville in the south up to ~100 km NW of Kangirsuk.

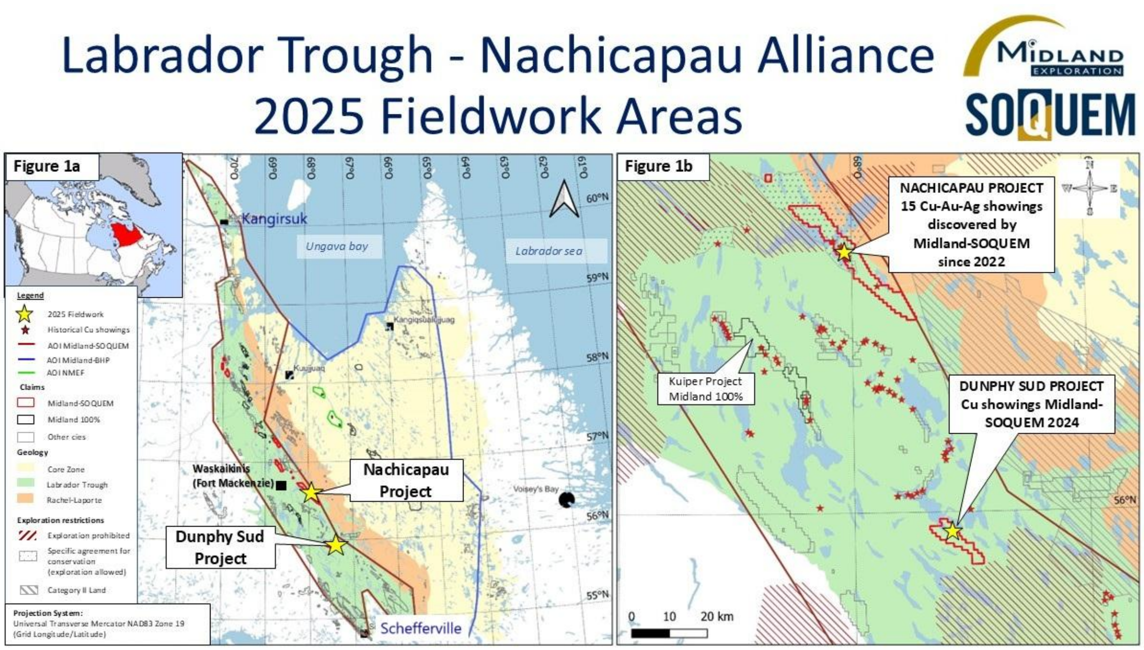
**Nachicapau Area:** Exploration work shall continue in 2025 on the Nachicapau Project, to continue data acquisition and improve the geological understanding of this vast copper-gold-silver-enriched hydrothermal system. In parallel, Midland and SOQUEM shall attempt to identify new mineralized areas not exposed on surface and establish economic mineralization drill targets. Over the past 3 years, fieldwork conducted by Midland and SOQUEM has led to the discovery of 15 Cu-Au-Ag showings outlining a vast hydrothermal system that extends over several kilometers. This hydrothermal system exhibits structural control and is characterized by potassic, sodic-calcic, and iron oxide alteration patterns. Digenite, bornite, and malachite mineralization is observed as disseminations in shear zones, or in pods up to several centimeters in size in veins injected in rocks of the Murdoch Formation. Best results include up to: 39.90% Cu, 308 g/t Ag & 0.04 g/t Au, and 25.60% Cu, 4.9 g/t Au & 162 g/t Ag. Most of the mineral occurrences are clustered in one main area extending over 3.7 km in length, although mineralized veins grading up to 5.22% Cu, 13.8 g/t Ag and 0.65 g/t Au are also exposed in another prospective area located 10 km to the SE. Very little exploration work has been conducted between these two areas.

In July 2025, an OreVision® spectral induced polarization survey shall be undertaken totalling 40 line km over a distance of 4.6 km and shall cover all of the mineral occurrences included within the main area. This survey is designed to identify potential economic mineralization targets. In parallel, a lithogeochemical sampling campaign is planned in September 2025, to continue work on certain showings and along the SE extension of known occurrences, and to provide a follow-up on the results of the OreVision® survey. Surface exploration targets have namely been defined by a new structural interpretation generated using the results of a high-resolution magnetic survey conducted by drone in 2024.

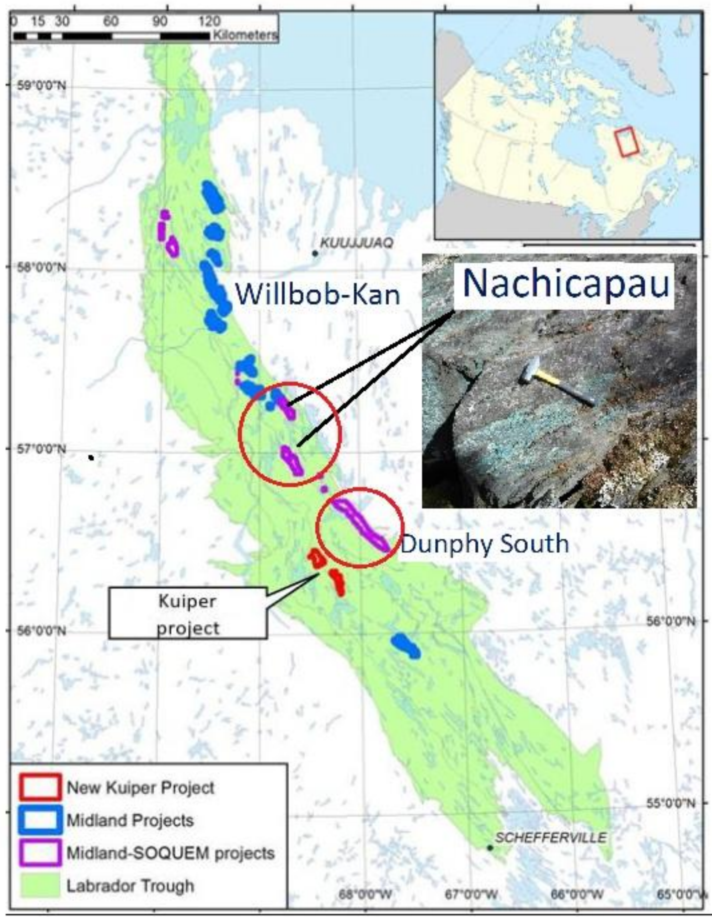
**Dunphy South Area:** In 2025, Midland and SOQUEM shall namely focus on defining the extent of copper showings identified in 2024 on the Dunphy South project, and on assessing the potential in this area. Chalcopyrite mineralization is observed in multiple fractures and quartz-calcite veins within an altered mafic intrusive of the Wakuach Suite. Pervasive and locally intense albite, actinolite and potassic feldspar alteration was identified, as well as hematite and epidote alteration associated with fractures. Best grades include values of up to 3.73% Cu and 1.94% Cu in the northernmost part of the area, and 0.54% Cu in the southernmost part, located 3.7 km along the extension of a NW-SE-trending magnetic axis. These samples also exhibit anomalous values in several other elements such as gold, cobalt and molybdenum. Field data collected in 2024, and a compilation of historical data have led to the definition of exploration targets for 2025. Additional rock samples shall be collected with in parallel, ~130 soil samples (B horizon) in strategic areas to define the signature of this copper mineralization in Quaternary sediments. This work is set to begin at the end of June 2025.

See end: https://www.linkedin.com/pulse/midland-exploration-inc-md-v-soquem-stake-104-mining-claims-lemieux-nvofe/

https://midlandexploration.com/en/2025/06/17/mildand-in-partnership-with-soquem-begins-its-2025-exploration-program-in-a-strategic-part-of-the-labrador-trough-quebec/


Éric Lemieux, MSc, P.Geo • Mining & Exploration Analytics
June 17, 2025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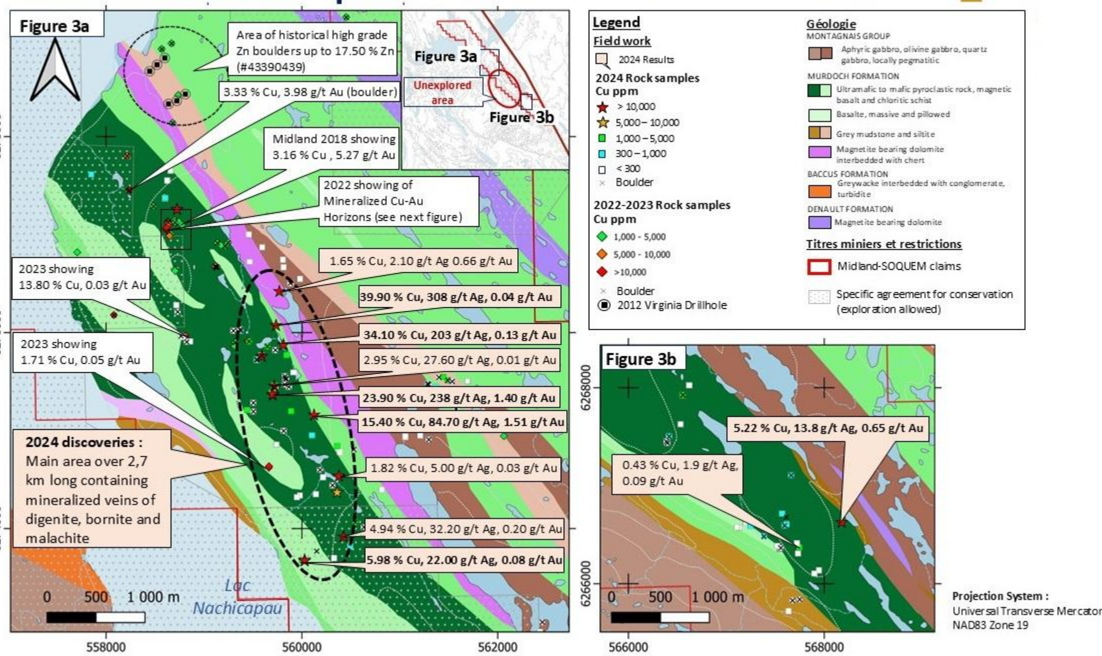
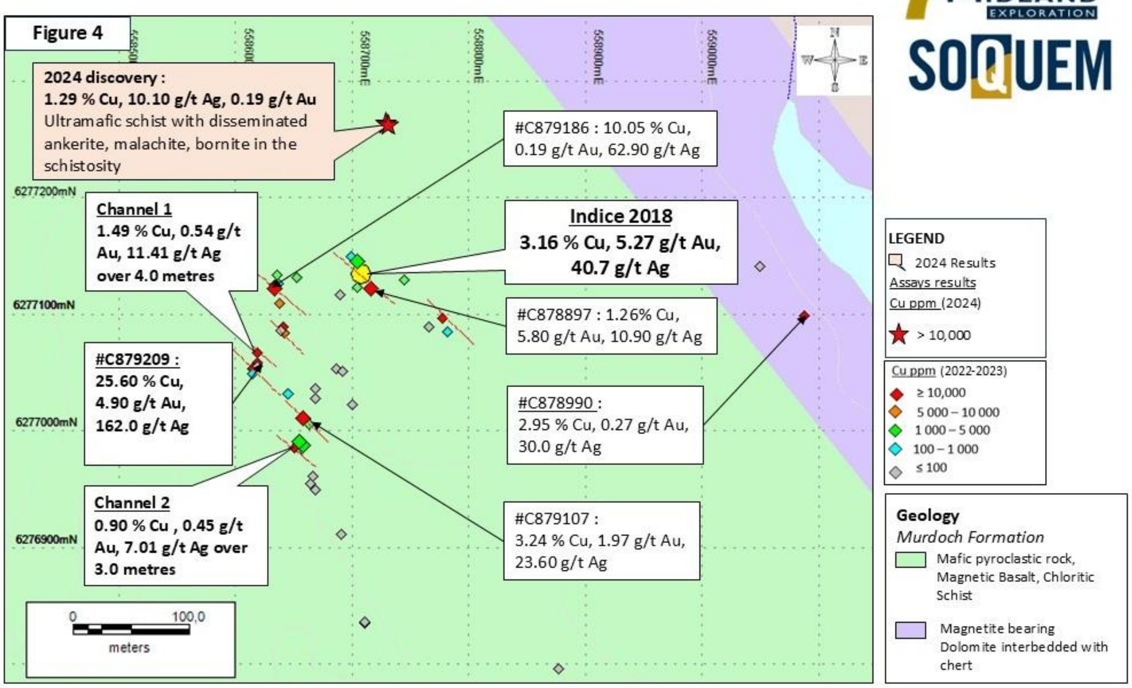
New Kuiper Project
Midland Projects
Midland-SOQUEM projects
Labrador Trough

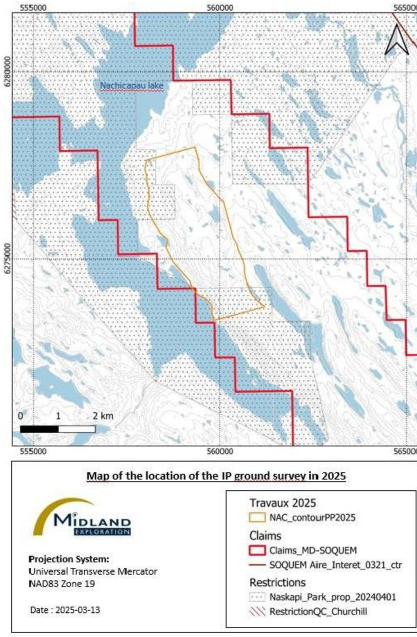
# Nachicapau – 2024 Results

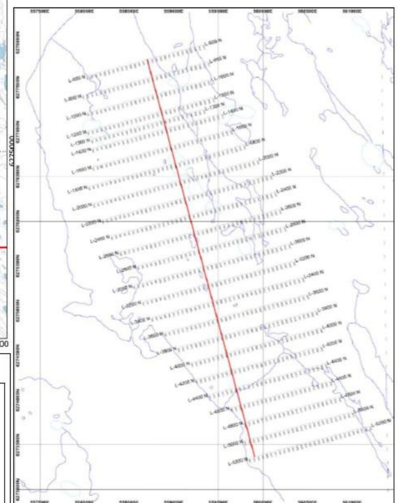



# Nachicapau – Best Results



# 2025 Plan

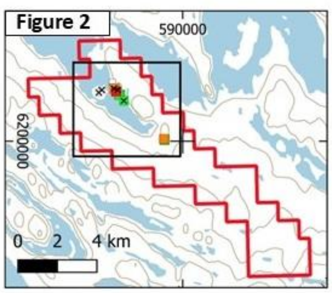


**IP Survey in July**

- 40 line-km
- 50 m stations
- measuring the electrical signal in the ground
- method used to detect certain types of minerals, e.g. copper-bearing minerals

# Dunphy Sud – 2024 Results




**Fieldwork**

2024 rock samples
Cu ppm

- 8 - 300
- 300 - 1000
- 1000 - 5000
- 5000 - 10000
- 10000 - 50000
- Boulder

**Mining claims**

Outline of mining claims Midland-SOQUEM

**Geology**

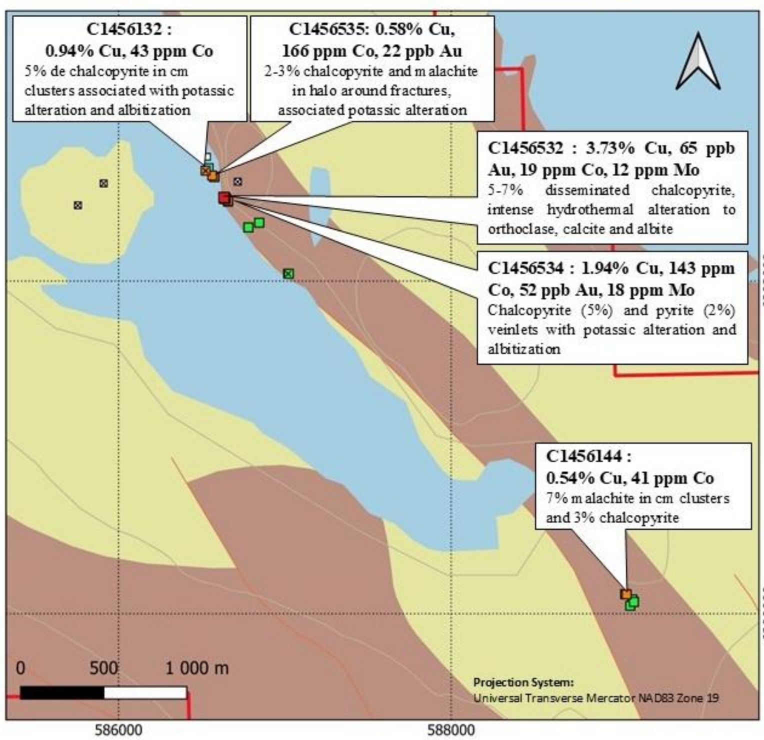
WAKUACH FORMATION

Aphyric gabbro, olivine gabbro

CHAKONIPAU FORMATION

Arkosic sandstone, polygenic conglomerate, siltstone and mudstone

Fault



# Important Disclosures

| Company | Ticker | Disclosures* |
|---|---|---|
| **Midland Exploration Inc.** | **MD-V** | **D, V, P, R** |

* Legend

A The Mining Analyst, in his own account or in a family related account, owns securities in excess of 1,000 shares of the issued and outstanding equity securities of this issuer.

B The Mining Analyst, in his own account or in a family related account, owns securities in excess of 10,000 shares of the issued and outstanding equity securities of this issuer.

C The Mining Analyst, in his own account or in a family related account, owns securities in excess of 30,000 shares of the issued and outstanding equity securities of this issuer.

D The Mining Analyst, in his own account or in a family related account, owns securities in excess of 50,000 shares of the issued and outstanding equity securities of this issuer.

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V The Mining Analyst has visited material operations of this issuer, namely the Mythril, Willbob, Soissons, Pallas, Maritime-Cadillac, Gatineau Zn, Weedon and Ytterby projects.

P This issuer paid a portion of the travel-related expenses incurred by the Mining Analyst to visit material operations of this issuer.

Q This issuer has directly paid the Mining Analyst.

R This issuer has indirectly paid the Mining Analyst.

### Mining Analyst Certification

I, Éric Lemieux, Mining Analyst, hereby certify that the comments and opinions expressed in this report accurately reflect my personal views about the subject and the issuer.

I determine and have final say over which companies are included in my research and do not have direct or indirect remuneration unless disclosed.

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