

LinkedIn Post: https://www.linkedin.com/posts/eric-lemieux-9468715_quebec-labradortrough-copper-activity-7316138417338081281-SgVF?utm_source=share&utm_medium=member_desktop&rcm=ACoAAAEcwYBYv9lQ3WrNxLu2lPkWSB479Ajztl

Midland Exploration Inc. (MD-V)

Midland increases its copper land position in the Labrador Trough following the discovery of new boulders with high-grade copper mineralization

On April 9, 2025 Midland reported that it had acquired 167 mining claims with strong copper potential by map designation in the central part of the Labrador Trough, Québec. The new Kuiper Project acquisition follows the identification of several highly favorable parameters for copper (Cu) mineralization in the Labrador Trough area. During a short reconnaissance campaign in 2024, up to 2 mineralized boulders with high-grade copper were discovered in the Kuiper Project area. Up to 2 boulders exhibit calc-silicate alteration with intense tremolite or actinolite (skarn-type) accompanied by pervasive chalcopyrite-magnetite mineralization. One of the boulders consist of a Dunphy Formation dolomite (5.26% Cu and 1.75% Cu), whereas the second is a mafic tuff of the Lace Lake Formation (1.14% Cu). The source of the boulders has not yet been discovered but is considered of local origin given what is known about the local geology. A strong unexplained copper anomaly in lake sediments is adjacent to the mineralized boulders. Recall on February 27, 2025 Midland had announced the discovery of new copper showings, following several years of exploration work conducted under the Strategic Alliance with SOQUEM in the Labrador Trough. The Lac Dunphy Project composed of 104 mining claims (5,020-ha) is located ~160 km south of the Willbob-Nachicapau property and ~60 km south of the new Kuiper Property. In 2025, Midland and SOQUEM shall continue their efforts to assess the economic potential of these discoveries.

Copper anomalies in lake sediments: The Kuiper Project contains 4 of the strongest copper anomalies in lake sediments across Québec, above the 99.9th percentile associated with dolomites and grey-black shales of the Dunphy and Lace Lake Formations. One lake sediment sample in particular graded 0.12% Cu (raw data), an extreme anomaly that represents the 9th highest copper grade (raw data) out of nearly 125,000 lake sediment samples in all of Québec. These anomalies remain unexplained by the mineral occurrences observed in the area to date. Two other very strong anomalies, at the 99.9th percentile, are also located a few hundred meters from the Kuiper

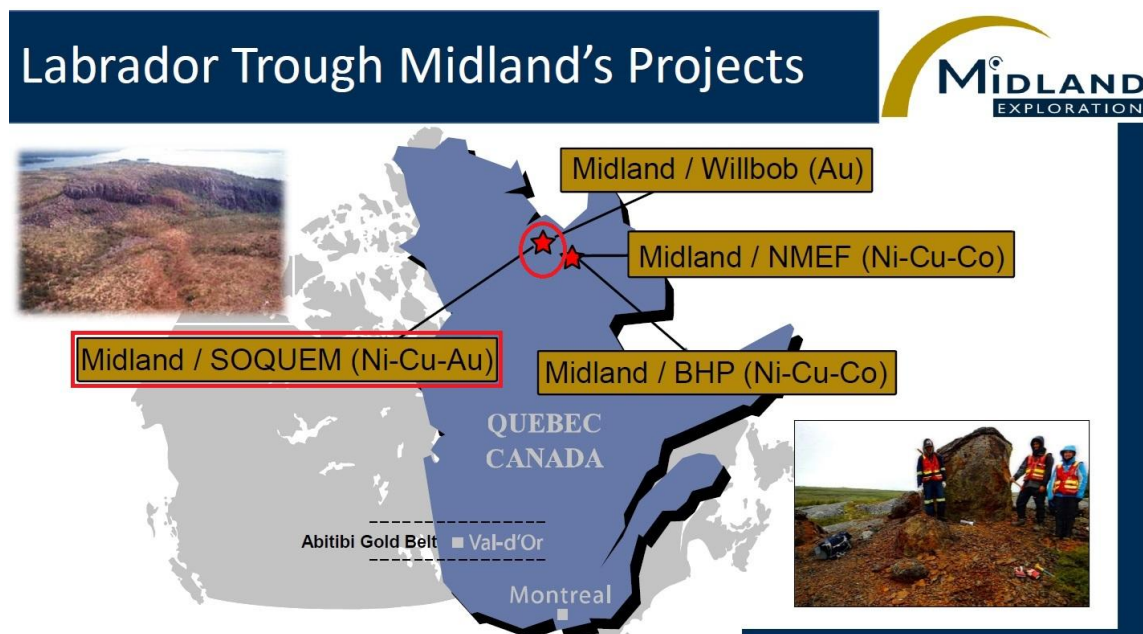
Project. The lake sediment copper anomalies are derived from the statistical processing by spatial regression (regression residuals and residual percentiles) expertly conducted by Midland.

Discovery of mineralized boulders: Several historical high-grade copper showings are also located a few hundred meters from the Kuiper Project, in the favorable Dunphy and Lace Lake geological formations. The historical Train #4 (Crab Lake) showing graded up to 3.71% Cu over 1.8 m in drill hole. The Lac Cutus-North showing graded 3.05% Cu over 0.7 m (trench), whereas the Lac Cutus-South showing graded 0.96% Cu over 3.37 m (trench). Finally, a grab sample from the Lac Oteluk showing graded 11.4% Cu. These showings are covered by third party claim holders. Midland likely in a better position to explore by virtue of experience and expertise. The discovery of boulders with copper mineralization and the lake sediment anomalies led to the designation of the 167 mining claims in 2 claim blocks totaling 7,970 ha and the generation of the Kuiper Project.

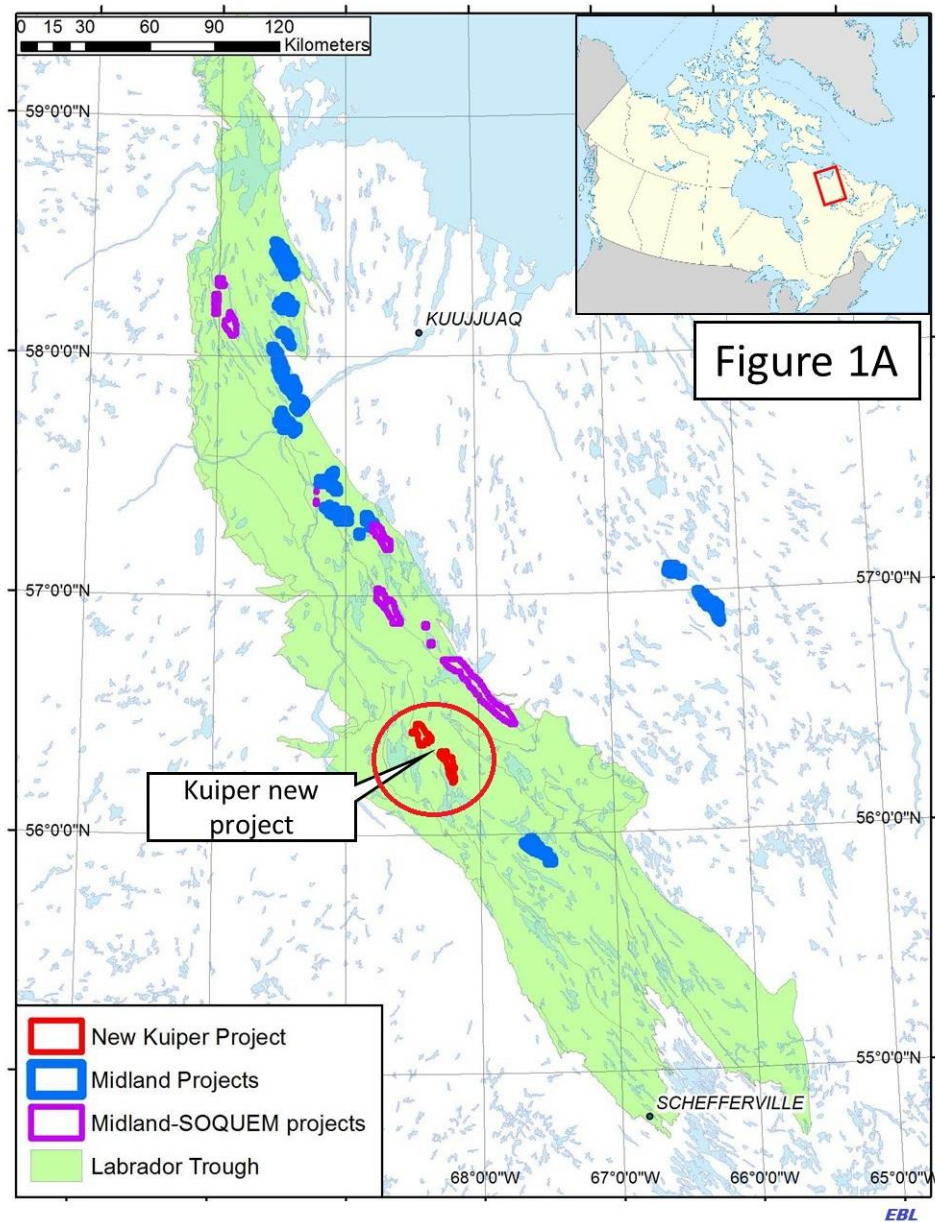
See end of: <https://www.linkedin.com/pulse/midland-exploration-inc-md-v-soquem-stake-104-mining-claims-lemieux-nvofe/?trackingId=ZKeJm0ZaSMWLutoloy0R9A%3D%3D>

See also: <https://www.linkedin.com/pulse/midland-exploration-inc-md-v-soquem-discover-new-project-eric-lemieux/>

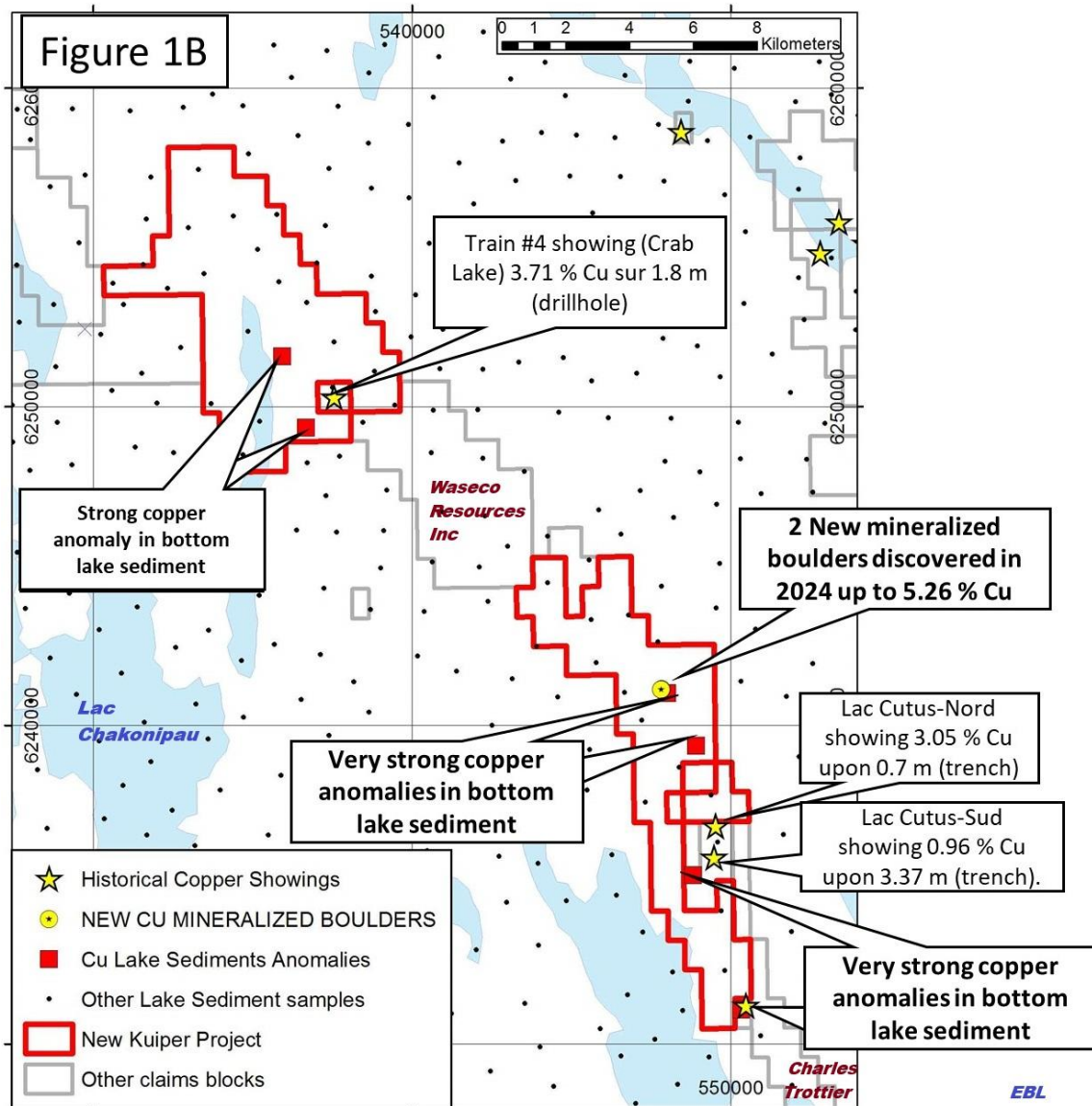
<https://midlandexploration.com/en/2025/04/09/midland-increases-its-copper-land-position-in-the-labrador-trough-following-the-discovery-of-new-boulders-with-high-grade-copper-mineralization/>



New Kuiper Copper Project



New Kuiper Copper Project



2024 New Cu Mineralized Boulders

C1456561. Dolomite boulder with intense tremolite calco-silicate alteration (skarn type) and pervasive mineralization of chalcopryrite-magnetite. **5.25% Cu** (selected grab sample)

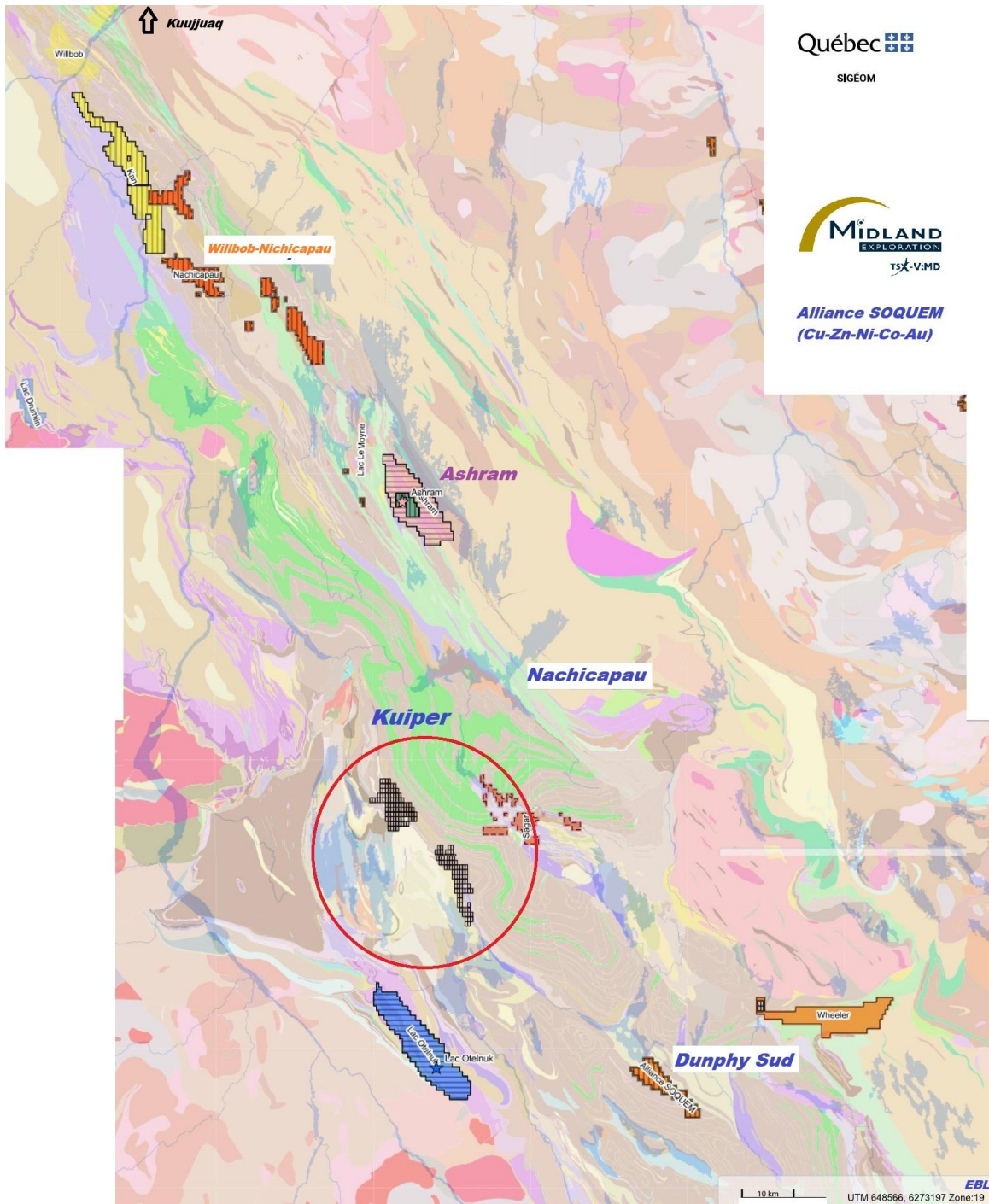


C1456560. Same dolomite boulder with intense tremolite calco-silicate alteration (skarn type) and pervasive mineralization of chalcopryrite-magnetite. **1.75% Cu** (selected grab sample)



C1456050. Bedded mafic boulder with actinolite calco-silicate alteration (skarn type) and mineralization of chalcopryrite-magnetite. **1.14 % Cu** (selected grab sample).





Québec SIGÉOM

MIDLAND
EXPLORATION
TSX-V:MD

Alliance SOQUEM
(Cu-Zn-Ni-Co-Au)

Important Disclosures

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

* Legend

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- 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.

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