TSXV: AZM
OTCQX: AZMTF

Progress Report
June to December 2024

A Leading Multicommodity Explorer in Quebec

- Largest mineral exploration portfolio in Quebec, Canada
- One of the most active junior exploration companies, with a unique targeting methodology
- Long exploration history in the province with an in-depth local knowledge and experience
- Four significant drilling discoveries: Elmer (Gold; resource stage), Wabamisk (Antimony-Gold), Kukamas (Nickel-PGE), Galinée (Lithium)

ACTIVE FIELD PROJECTS



Elmer Gold - 100% Azimut

3,449 m diamond drilling exploration phase completed.

Comprehensive prospecting program identified **extensive polymetallic (copper-zinc-gold-silver) target** (Wolf – A21).

New copper-gold-bismuth prospect identified (Equinox).

Wabamisk Gold-Antimony – 100% Azimut

Discovery of an antirmony-rich zone by prospecting; confirmed by drilling:

3,92% Sb over 14.0 m (channel) and up to 24.8% Sb (grabs) 1.08% Sb over 22.7 m (drilling); 1.01% Sb over 17.8 m (drilling)

Initial drilling results indicate a robust mineralized antimony-gold system with considerable exploration potential.

5,000 m diamond drilling exploration phase ongoing.

Multi-layered coincident anomalies defining a **minimum 3.5 km exploration corridor.**

Wabamisk Lithium – 100% Azimut

Discovery of a spodumene pegmatite field by prospecting: 1.75% Li₂O over 9.83 m (channel) Up to 7.43% Li₂O (grabs)

 $2 \times 2.2 \, \text{km}$ prospective zone with additional spodumene-bearing pegmatites yet to be sampled.



Kukamas Nickel-Copper-PGE Option to KGHM

Prospecting program identified **outcropping nickel-copper-PGE mineralization**:

2.98% Ni, 0.32% Cu, 2.25 g/t PGE over 8.0 m (channel)

First path diamond drill program confirmed a **significant high- grade nickel and PGE discovery, associated with komatitic volcanics (Kambalda-type).** Best results at Perseus include:

8.42% Ni, 0.55% Cu, 7.25 g/t PGE over 1.9 m 6.06% Ni, 0.38% Cu, 3.34 g/t PGE over 2.6 m

Several additional kilometre-scale, high-quality nickel targets remain to be assessed.

Galinée Lithium – Azimut-SOQUEM JV

Metallurgical tests confirmed **excellent recoveries** (up to 86%) and production of **high-grade concentrates** (up to 7.1% $\rm Li_2O$) with a DMS and magnetic separation flowsheet.

Till sampling and prospecting phase identified 2 new prospective zones with boulders returning up to 5.36% $\rm Li_2O$.

Pilipas Lithium – Option to Ophir Metals

Maiden 3,065m drilling program completed on HW1 target: 1.22% Li₂O over 53.2 m, including 1.70% Li₂O over 22.3 m

Channel sampling program completed on outcrop that returned significant cesium (up to 14.2% Cs₂O) and lithium values.

Other Lithium Projects

Numerous prospecting programs completed during the summer at Pikwa, Pontois (Azimut-SOQUEM JV), Corvet, Kaanaayaa (Rio Tinto option), JBL (100% Azimut).

Highly differentiated pegmatite bodies identified on all projects with spodumene-bearing pegmatite sampled on Pikwa.

Business Development & Corporate Updates

- Multiple project reviews ongoing for additional partnerships.
- Termination of the option agreements on the Rex Trend projects and Wapatik project. These properties have significant mineral potential, and various options are being reviewed to advance them.



Capital Structure

Cash (as at Nov. 30, 2024)	C\$9.4M
Shares Outstanding	85.7M F/D: 92.5M
Share Price	C\$0.63 52-week H/L: C\$0.88/C\$0.425
Market Cap.	C\$54M

As at January 28, 2025



Press Releases

Jul. 9, 2024

Drilling Resumed at Elmer and Discovery a Copper-Gold Showing by Prospecting

Aug. 7, 2024

Encouraging Lithium Prospecting Results from Pilipas

Sep. 9, 2024

Update on Exploration Activities in Quebec

Sep. 23, 2024

High-Grade Nickel Discovery on Kukamas

Oct. 10, 2024

Extensive Lithium Targets Identified on Galinée

Oct. 17, 2024

Excellent Lithium Recoveries and Grades for Metallurgical Test Samples at Galinée

Oct. 28, 2024

Maiden Drilling Program on Kukamas

Oct. 29, 2024

Discovery of High-Grade Antimony Zone at Wabamisk

Dec. 2, 2024

Drilling Initiated on a Major Antimony-Gold Corridor at Wabamisk

Discovery of a Multi-Kilometre-Scale Spodumene Pegmatite Field on Wabamisk

Dec. 11, 2024

Drilling Results from Pilipas

Conferences & Events

September

Precious Metals Summit, Beaver Creek

October

AEMQ XPLOR 2024 conference, Montreal

November

- Québec Mines + Energie Conference, Quebec City Guest
- Interview by Antonio Atanasov, Resource Talks Podcast

Mining Breakfast Series, Montreal – Presentation and Q & A



Prepared as at: January 28th, 2025