



MIDLAND
EXPLORATION

TSX-V:MD

Galinée Project



June 2024

Galinée Project Highlights

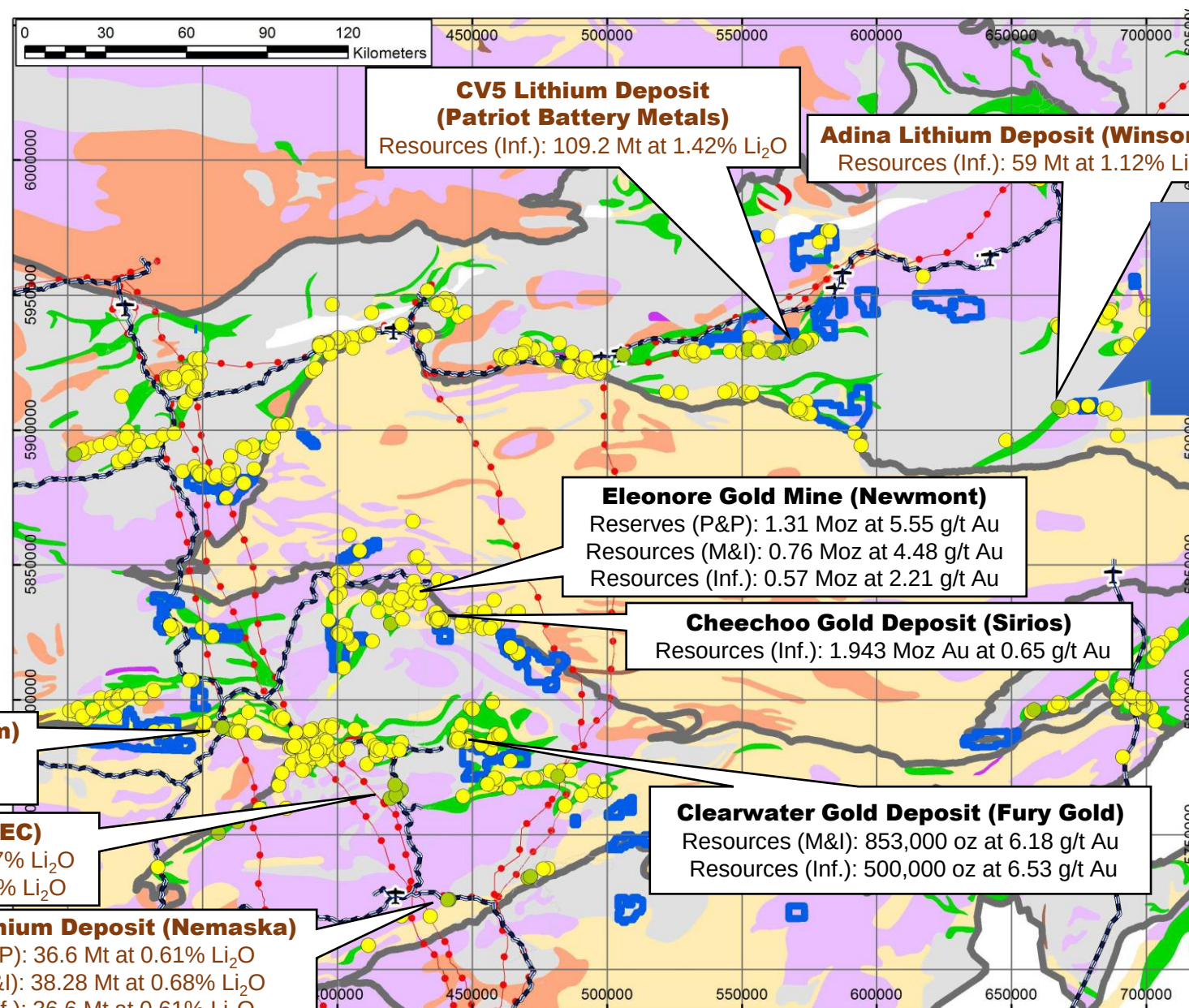


- ✓ Discovery in 2023 of significant lithium (spodumene) showings on surface with grab samples **up to 7.21 % Li_2O** (Iceberg showings);
- ✓ Favorable setting for lithium, **covering 7 kilometers of the same lithological contact** that likely controls the location of the Adina lithium deposit a few kilometers to the west;
- ✓ Drilling campaign under way for lithium in 2024 with an **initial budget of \$5.8 M**;
- ✓ Strong orogenic gold potential as well, with very favorable host rocks – iron formation and amphibolites → competent rocks and high iron (reactive with fluids);
- ✓ High-grade orogenic gold showing – Quartz-tourmaline veins in shear zone – **Up to 14.85 g/t Au** (grabs; Elsa showing), **3.26 g/t Au / 2.4 m** in channels, with **visible gold**;
- ✓ **Strong, 400 meters long IP anomaly** associated with the Elsa showing. **Showing and IP anomaly untested.**
- ✓ Currently under option with Rio Tinto.

James Bay – Gold and Lithium Prospects

Gold, Lithium Occurrences

-  Gold occurrence
 -  Lithium Occurrence
 -  Main Roads
 -  Power Line
 -  Midland Projects Boundaries
 -  Geol. subprov. limits
- ## Geology Simpl.
-  Metasedimentary rocks
 -  Mafic metavolcanic rocks
 -  Mafic intrusive rocks
 -  Granites
 -  Tonalites
 -  Felsic metavolcanic rocks
 -  Ultramafic intrusive rocks
 -  Iron formation
 -  Monzonites



CV5 Lithium Deposit (Patriot Battery Metals)
Resources (Inf.): 109.2 Mt at 1.42% Li₂O

Adina Lithium Deposit (Winsome)
Resources (Inf.): 59 Mt at 1.12% Li₂O

Galinée Project
Outcropping spodumene
pegmatites and gold
showings
Rio Tinto Option

Eleonore Gold Mine (Newmont)
Reserves (P&P): 1.31 Moz at 5.55 g/t Au
Resources (M&I): 0.76 Moz at 4.48 g/t Au
Resources (Inf.): 0.57 Moz at 2.21 g/t Au

Cheechoo Gold Deposit (Sirios)
Resources (Inf.): 1.943 Moz Au at 0.65 g/t Au

James Bay Lithium Deposit (Allkem)
Reserves (Prob.): 37.2 Mt at 1.3% Li₂O
Resources (I.): 40.3 Mt at 1.4% Li₂O

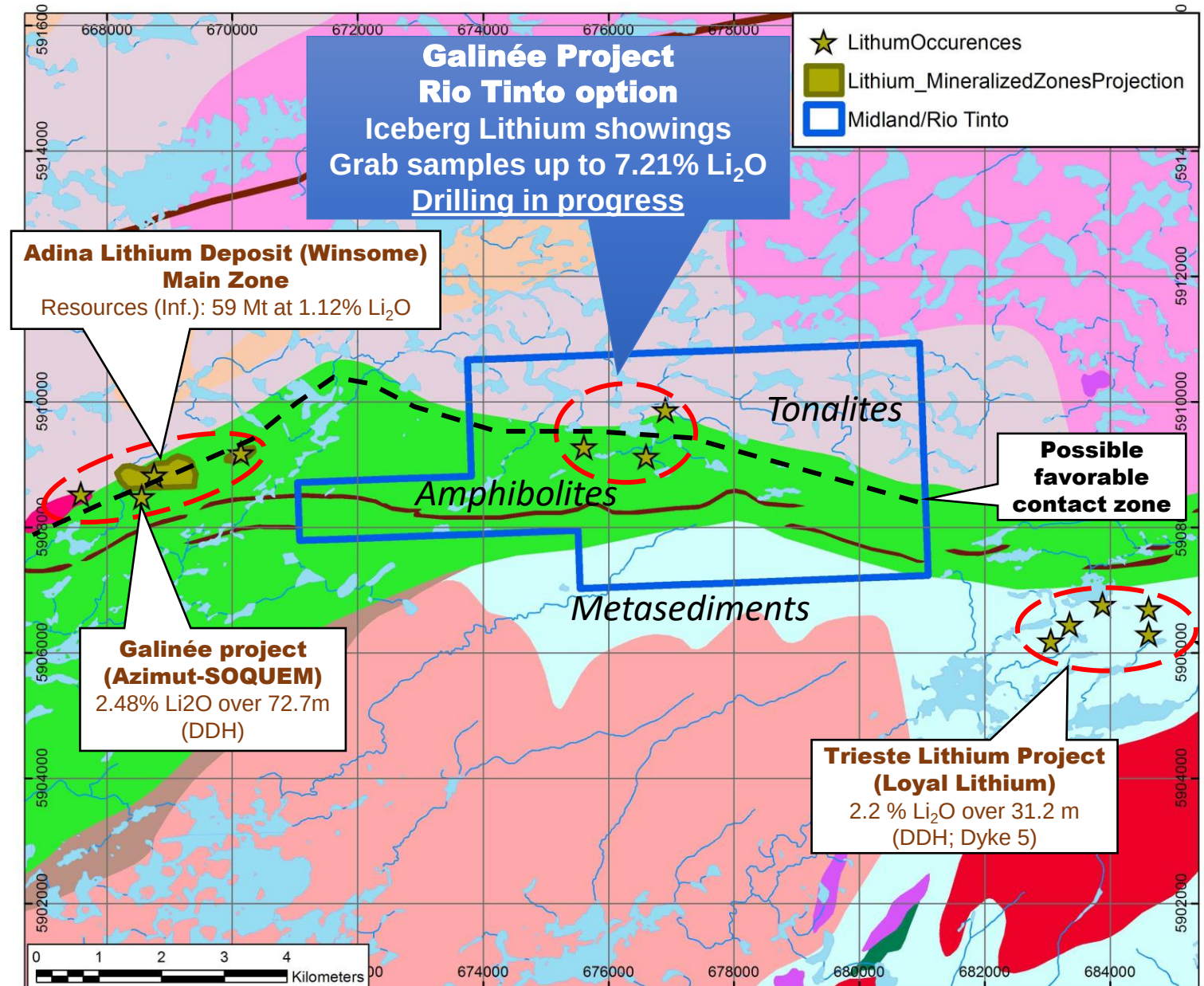
Rose Lithium Deposit (CEC)
Reserves (Prob.): 26.3 Mt at 0.87% Li₂O
Resources (I.): 30.56 Mt at 0.93% Li₂O

Whabouchi Lithium Deposit (Nemaska)
Reserves (P&P): 36.6 Mt at 0.61% Li₂O
Resources (M&I): 38.28 Mt at 0.68% Li₂O
Resources (Inf.): 36.6 Mt at 0.61% Li₂O

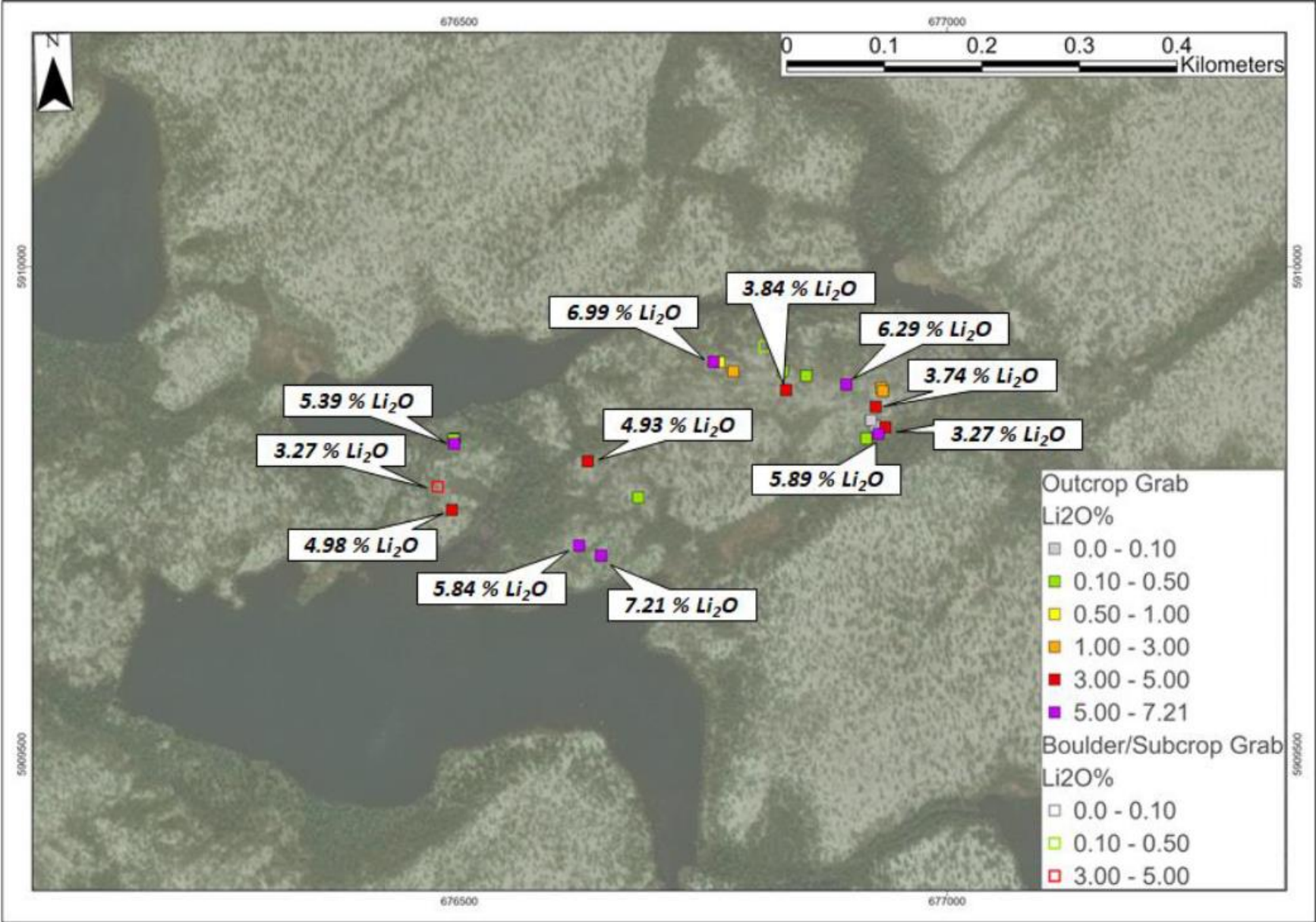
Clearwater Gold Deposit (Fury Gold)
Resources (M&I): 853,000 oz at 6.18 g/t Au
Resources (Inf.): 500,000 oz at 6.53 g/t Au

Galinée Area – Lithium Deposits and Prospects

- Galinée under option agreement with Rio Tinto
- **Discovery in 2023 of spodumene-bearing pegmatites grading up to 7.21 % Li_2O**
- Lithium mineralization at Adina and Galinée could be controlled by the contact between amphibolites (south) and tonalites (north)
- Drilling under way in 2024 (\$5.8 M initial budget)



Galinée – Iceberg Lithium Showings

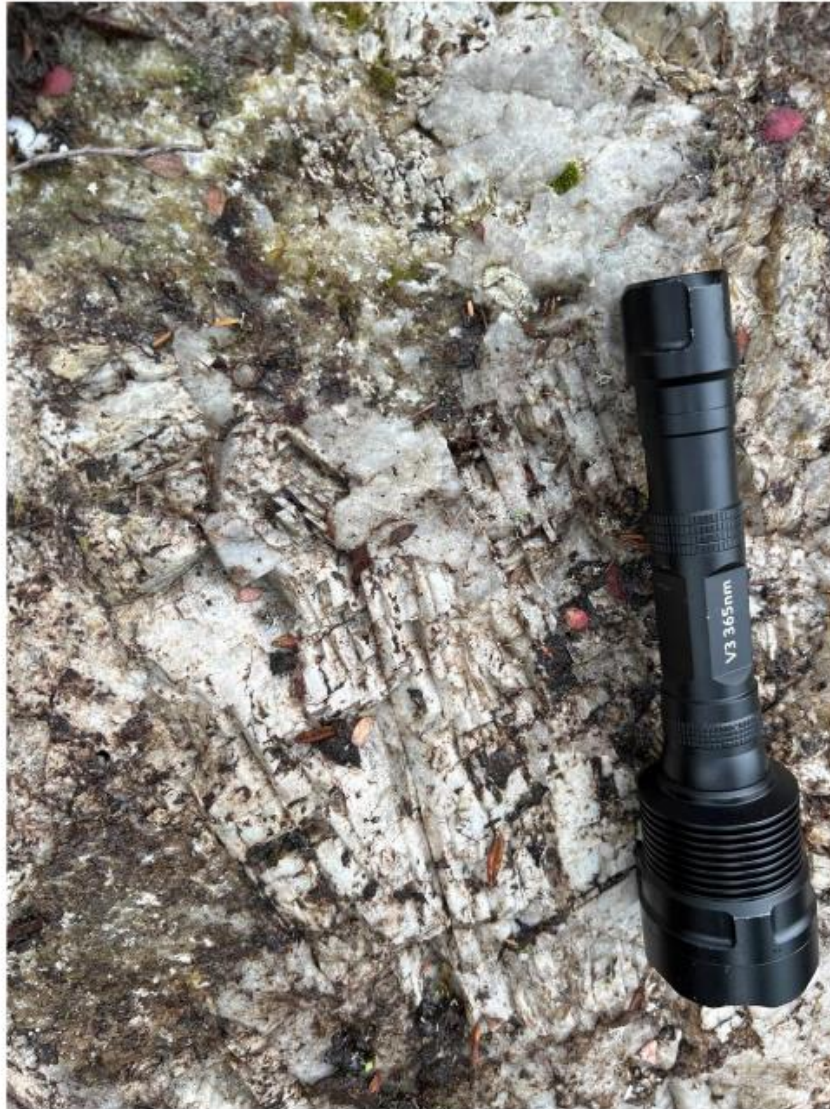


Galinée – Iceberg Lithium Showings



Galinée – Iceberg Lithium Showings

Iceberg South

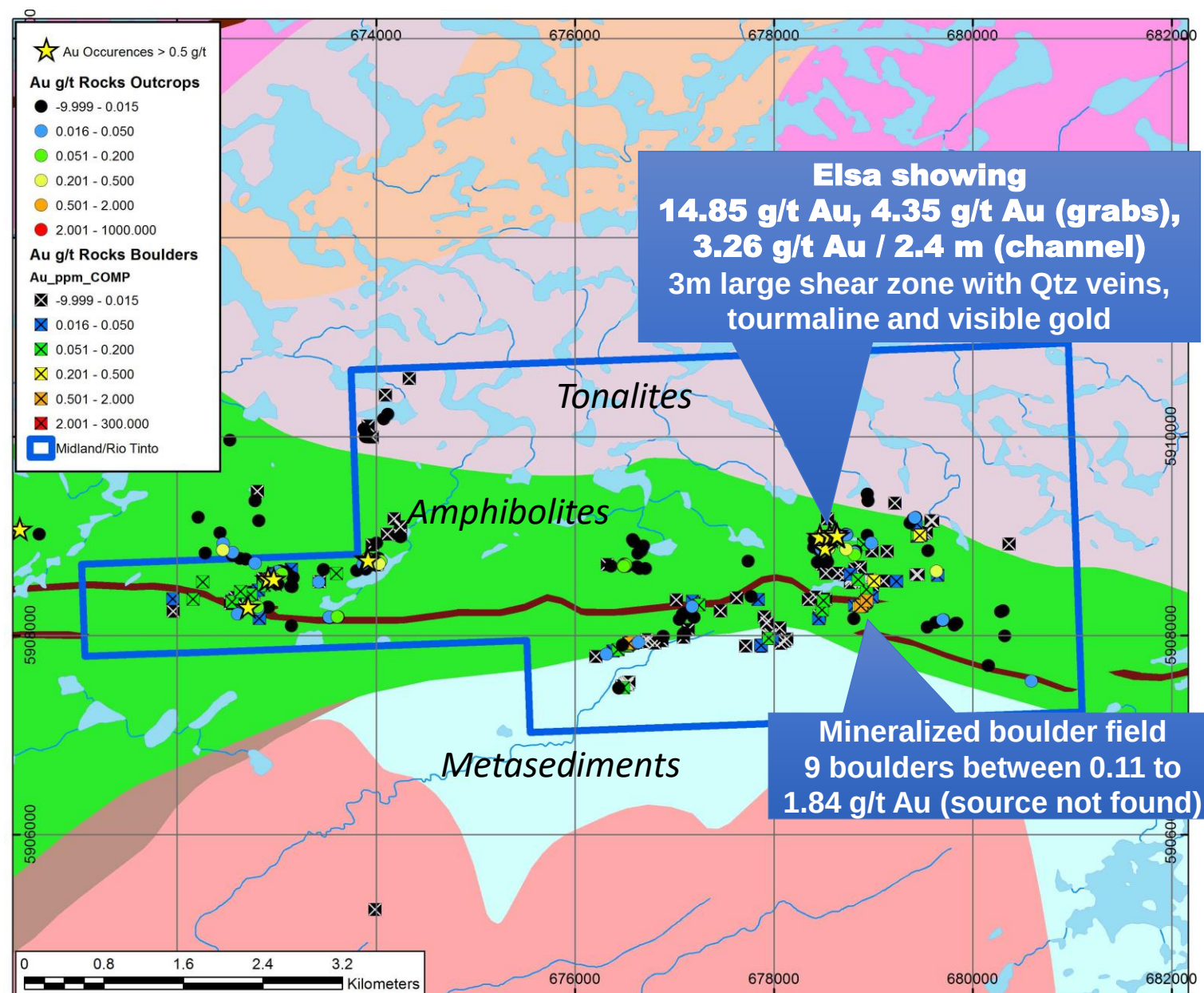


Iceberg Southwest

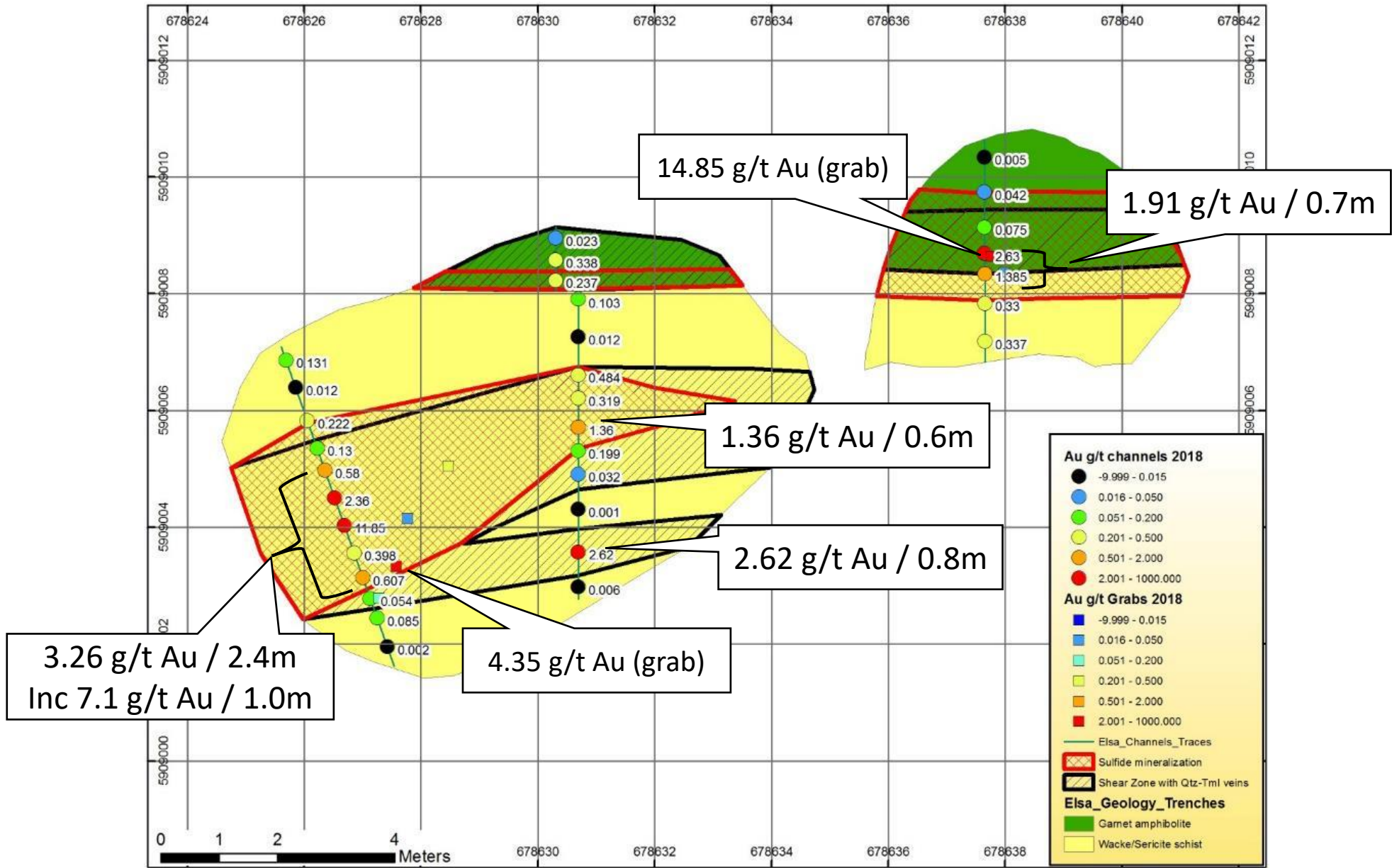


Galinée – Gold Showings

- Favorable setting for orogenic gold - Iron formations and amphibolites - Strongly reactive and competent rocks for trapping gold fluids
- Elsa showing:** orogenic gold shear zone with quartz veins, tourmaline, garnet and biotite alterations - NOT DRILLED
 - Up to 14.85 g/t Au (grabs)
 - 3.26 g/t Au / 2.4m (channel)
- Only 6 drillholes ever for gold on the whole project, all less than 200m deep, did not test the Elsa showing



Galinée – Elsa Gold Showing 2018 Channels



Galinée – Elsa Gold Showing

The channel show to the right returned **3.26 g/t Au / 2.4m**, including **7.1 g/t Au / 1.0m**



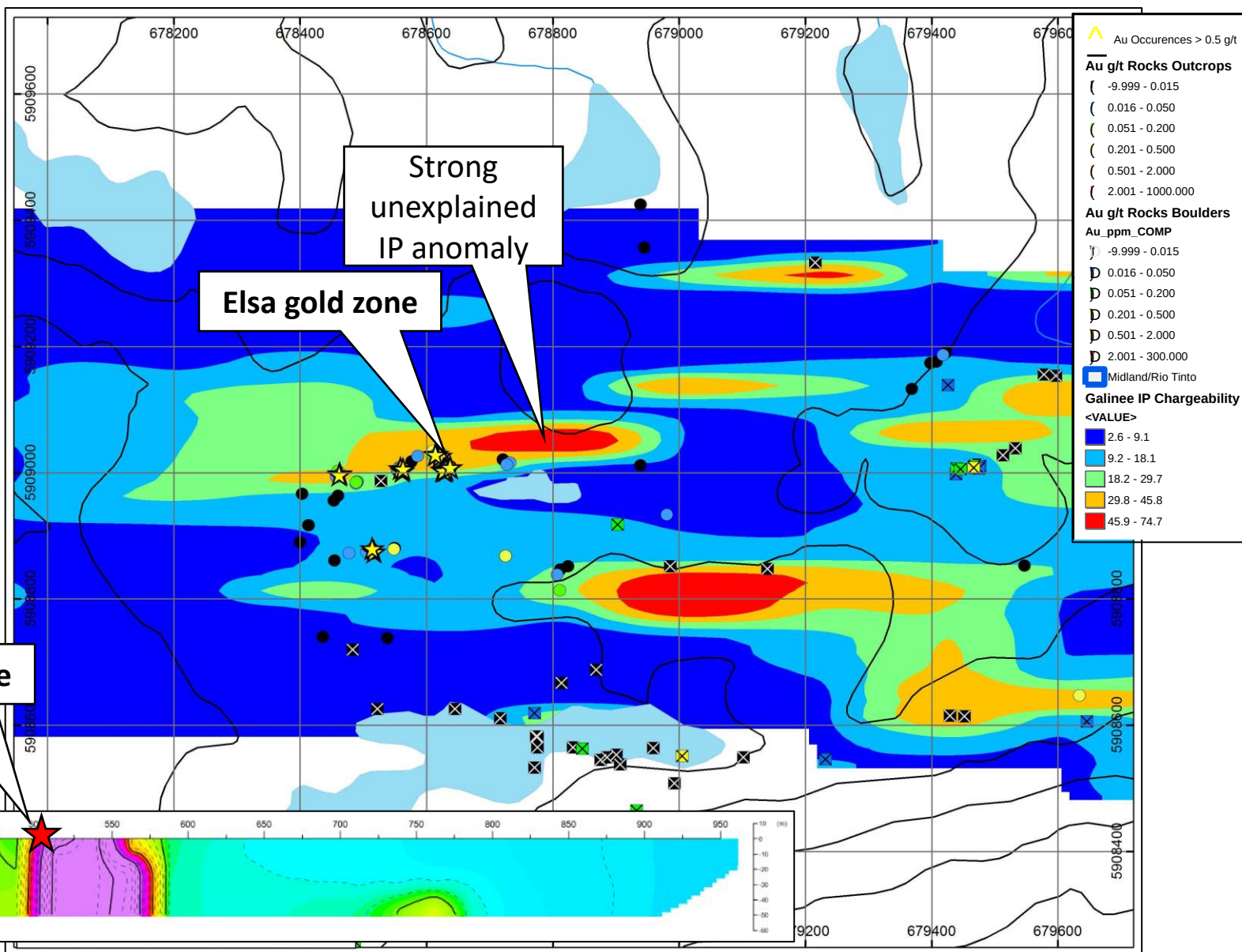
Galinée – Elsa Gold Showing

Visible gold in quartz veins



Galinée – 2019 IP Survey

- The 2019 IP survey outlined a **strong chargeability anomaly** just north of the Elsa gold zone
- The IP anomaly is about 400 meters long
- This anomaly and the showing have not been tested by drilling



IP chargeability inversion N-S section

