

TARGA
EXPLORATION CORP.

ADVANCING A DIVERSE PORTFOLIO OF GOLD AND CRITICAL METALS IN CANADA

MAY 2024

Au
Gold

Li
Lithium

DISCLAIMER & FORWARD-LOOKING STATEMENTS

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This corporate presentation is intended to provide an overview of the business of Targa Exploration Corp. (the "Company"). It has been prepared for informational purposes only and does not purport to be complete. The information in this presentation is not intended to be relied upon as advice to investors or potential investors and does not take into account the investment objectives, financial situation or needs of any particular investor. This presentation should not be construed as legal, financial or tax advice to any individual, as each individual's circumstances are different. Readers should consult with their own professional advisors regarding their particular circumstances.

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Qualified Person

The technical information contained in this presentation has been reviewed and approved by Lorne Warner P.Geol, Vice President Exploration for the Company and a "qualified person" as defined under National Instrument 43-101 Standards of Disclosure for Mineral Projects.

Technical Disclosure

Data disclosed in this presentation relating to sampling and drilling results is historical in nature. Neither the Company nor a qualified person has verified this data and therefore investors should not place undue reliance on such data. In some cases the data may be unverifiable due to lack of drill core or open workings. The Company's future exploration work will include verification of the data. The potential quantity and grade of any exploration target in this presentation is conceptual in nature, there has been insufficient exploration to define a mineral resource and it is uncertain if further exploration will result in the exploration target being delineated as a mineral resource.

Mineralization hosted on adjacent and/or nearby and/or geologically similar properties is not necessarily indicative of mineralization hosted on the Company's properties.

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This presentation includes certain "Forward-Looking Statements" within the meaning of the United States Private Securities Litigation Reform Act of 1995 and "forward-looking information" under applicable Canadian securities laws. When used in this news release, the words "anticipate", "believe", "estimate", "expect", "target", "plan", "forecast", "may", "would", "could", "schedule" and similar words or expressions, identify forward-looking statements or information

These forward-looking statements or information relate to, among other things: the development of the Company's properties; proposed work programs on the Company's properties; and the importance, use and demand of lithium and other minerals.

Forward-looking statements and forward-looking information relating to any future mineral production, liquidity, enhanced value and capital markets profile of Targa, future growth potential for Targa and its business, and future exploration plans are based on management's reasonable assumptions, estimates, expectations, analyses and opinions, which are based on management's experience and perception of trends, current conditions and expected developments, and other factors that management believes are relevant and reasonable in the circumstances, but which may prove to be incorrect. Assumptions have been made regarding, among other things, the price of lithium and other metals; no escalation in the severity of the COVID-19 pandemic; costs of exploration and development; the estimated costs of development of exploration projects; Targa's ability to operate in a safe and effective manner and its ability to obtain financing on reasonable terms.

These statements reflect Targa's respective current views with respect to future events and are necessarily based upon a number of other assumptions and estimates that, while considered reasonable by management, are inherently subject to significant business, economic, competitive, political and social uncertainties and contingencies. Many factors, both known and unknown, could cause actual results, performance, or achievements to be materially different from the results, performance or achievements that are or may be expressed or implied by such forward-looking statements or forward-looking information and Targa has made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation: the Company's dependence on one mineral project; precious metals price volatility; risks associated with the conduct of the Company's mineral exploration activities in Canada; regulatory, consent or permitting delays; risks relating to reliance on the Company's management team and outside contractors; risks regarding mineral resources and reserves; the Company's inability to obtain insurance to cover all risks, on a commercially reasonable basis or at all; currency fluctuations; risks regarding the failure to generate sufficient cash flow from operations; risks relating to project financing and equity issuances; risks and unknowns inherent in all mining projects, including the inaccuracy of reserves and resources, metallurgical recoveries and capital and operating costs of such projects; contests over title to properties, particularly title to undeveloped properties; laws and regulations governing the environment, health and safety; the ability of the communities in which the Company operates to manage and cope with the implications of COVID-19; the economic and financial implications of COVID-19 to the Company; operating or technical difficulties in connection with mining or development activities; employee relations, labour unrest or unavailability; the Company's interactions with surrounding communities; the Company's ability to successfully integrate acquired assets; the speculative nature of exploration and development, including the risks of diminishing quantities or grades of reserves; stock market volatility; conflicts of interest among certain directors and officers; lack of liquidity for shareholders of the Company; litigation risk; risk the acquisition may not close and the benefits of the acquisition may not be as expected; and the factors identified under the caption "Risk Factors" in Targa' management discussion and analysis. Readers are cautioned against attributing undue certainty to forward-looking statements or forward-looking information. Although Targa has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be anticipated, estimated or intended. Targa does not intend, and does not assume any obligation, to update these forward-looking statements or forward-looking information to reflect changes in assumptions or changes in circumstances or any other events affecting such statements or information, other than as required by applicable law.

A map of Canada is shown on the left side of the image. The western provinces of British Columbia, Alberta, Saskatchewan, and Manitoba are highlighted in a dark blue color. The rest of Canada, including the northern territories and the eastern provinces, is shown in a light grey color. The map is set against a light green background that occupies the right half of the image.

OUR VISION

Become a leading **gold and lithium** explorer with an extensive portfolio of target-rich assets assembled by **industry-leading mine-finders.**

ABOUT TARGA

Targa acquires, explores and develops prospective lithium and gold projects in Canada.



Proven Mine-Finding Team

Experienced management, board, and advisors supported by Inventa Capital.

- Jim Paterson (Chairman)
- John Robins (Advisor)
- Craig Parry (Advisor)
- Leo Hathaway (Advisor)



Prime Jurisdictions

Projects situated in Quebec, Manitoba, Saskatchewan, and Ontario.

- Supportive local governments
- Flow-through financing
- Green energy infrastructure



Gold Asset

Major gold anomalies recently discovered at Opinaca during 2023 till sampling program.

- 5km x 4km gold-in-till anomaly
- Overlapping Au, As, W, Sb in till
- Staked additional 41,672ha up-ice from anomaly



Lithium Assets

One of the sector's largest portfolios covering over 400,000 hectares assembled by veteran mine-finders.

- Historic lithium occurrences
- Indicator-rich geology and geochemistry
- Proximity to known lithium deposits

OUR TEAM

Management & Directors



Cameron Tymstra

President & CEO

15 years of mining industry experience in the Americas including COO and CEO roles at publicly traded companies. Holds a degree in Mining Engineering and a Master's in Mining Management.



Andrew Rockandel

Executive Director

Four decades of business experience in mineral resources, renewable energy, forestry, and specialty chemicals. Helped found multiple junior resource companies over 25 years in the junior mining market.



Jeremie Pfister PhD

Geology Manager

Holds a PhD in pegmatite ore deposit geology from Laurentian University and an undergraduate degree in geology from the University of Arizona. Jeremie speaks fluent English and French.

Advisors



Jim Paterson

Chairman

- **Discovery Group** - Co-founder & Principal
- **Angilak uranium project & Pedra Blanca PGE project** – multiple discoveries
- **ValOre Metals** – Raised \$80 million
- **Kaminak Gold Corp** – Former director (acquired by Goldcorp)
- **Great Bear Resources** – Acquired by Kinross Gold Corp.



John Robins

Advisor

- **Discovery Group** - Co-founder & Principal. Winner of AMEBC's Murray Pezim Award in 2018 and 2022, and H.H. "Spud" Huestis Award in 2008
- **Kaminak Gold Corp** – Founder (acquired by Goldcorp)
- **Great Bear Resources & Great Bear Royalties** – Acquired by Kinross Gold Corp
- **Significant discoveries** – 5M oz Coffee Gold deposit, Three Bluffs gold deposit, Great Bear project
- **Capital** – Generated over CDN\$3B in M&A activity and has generated over \$1B in direct and indirect mineral expenditures



Craig Parry

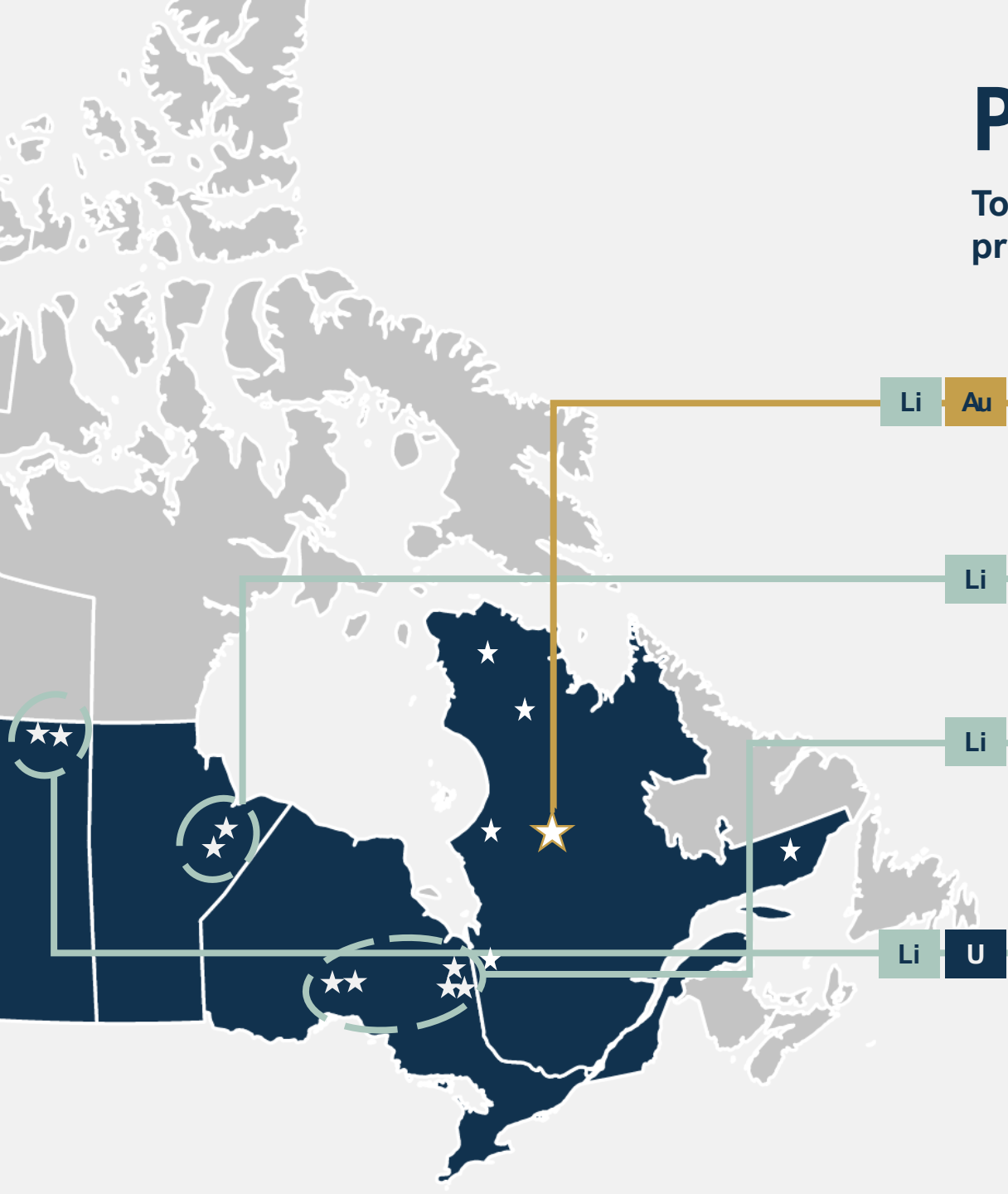
Advisor

- **Inventa Capital** – Co-founder & Partner
- **Vizsla Silver Corp.** – Founder & Chairman
- **Iso Energy & NexGen Energy** – Founder and former CEO/Director
- **Tigers Realm Group** – Founder
- **AME Colin Spence Award** - discovery of the Hurricane uranium deposit in 2018



PORTFOLIO HIGHLIGHTS

Total lithium and gold portfolio of 15 projects in four provinces covering >400,000ha.



Li

Au

Opinaca:

85,267ha located 40km south of Corvette lithium deposit. Acquired from Kenorland Minerals. Lithium and **GOLD** anomalies discovered in 2023 till sampling program. Central gold till anomaly covering 5km x 4km.

Li

Manitoba:

Two projects with historic lithium occurrences with samples up to **2.97% Li₂O**. Spodumene, petalite and lepidolite found at surface.

Li

Ontario:

Five road-accessible projects. White peraluminous pegmatites with muscovite-garnet-tourmaline-beryl found during 2023 field work.

Li

U

Saskatchewan:

White Metal covers the highest concentration of Cs, Rb and Ta in lake sediment anomalies in Saskatchewan and has potential for both lithium and uranium. Prince Albert Lake covers a band of metasedimentary and metavolcanic rocks up-ice from Li-boulders and 20km from Bailey Lake spodumene occurrence.



FLAGSHIP PROJECT

OPINACA PROJECT

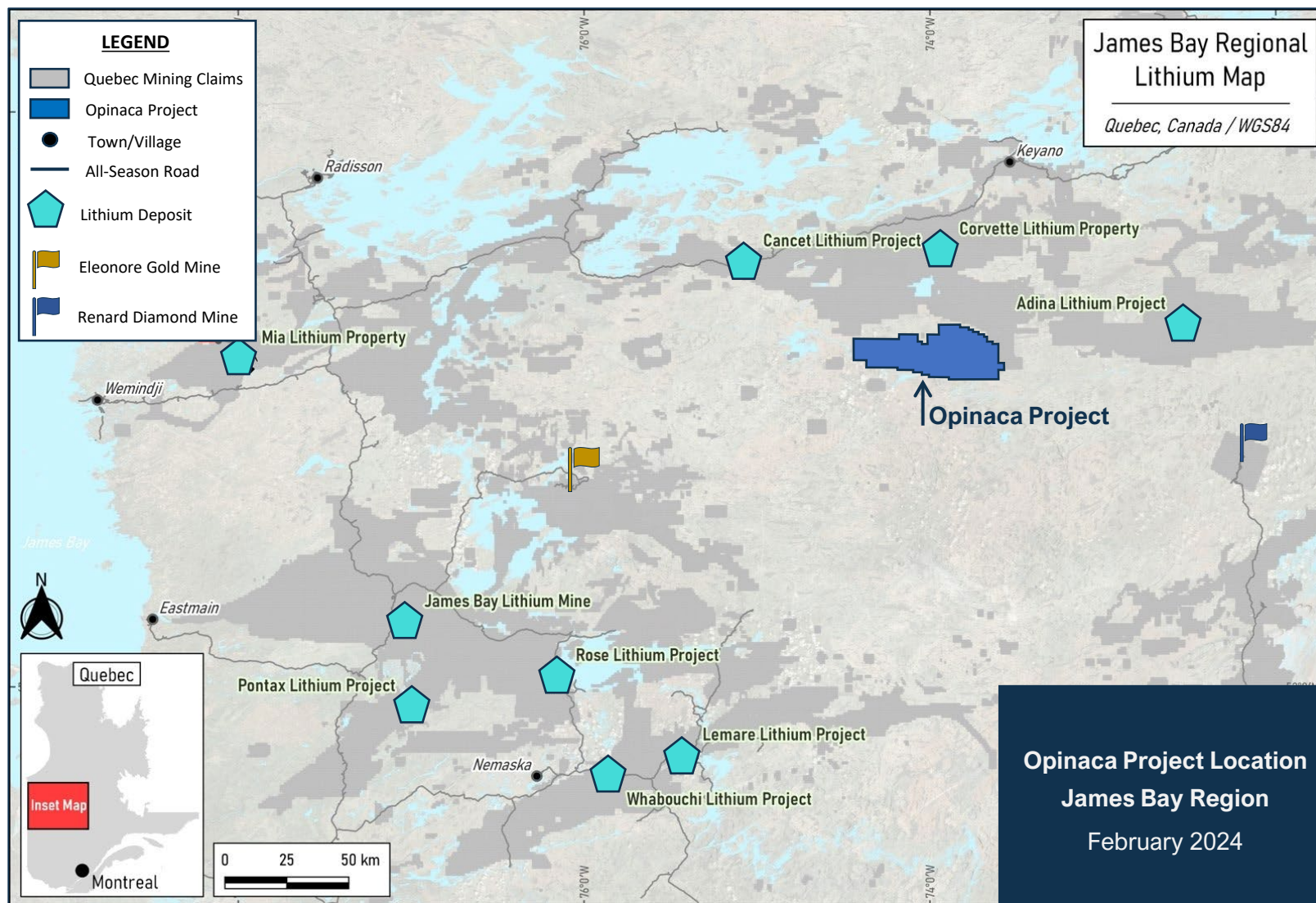
Gold + Lithium

James Bay, Quebec

OPINACA PROJECT

Potential for both lithium and gold discovery.

- Located 50km south of all-season Trans-Taiga road and powerline in James Bay region of Quebec. Recently expanded to 85,267ha.
- Next to recent JVs with Rio Tinto/Azimut (\$115M) and Rio Tinto/Midland (\$65M).
- Opinaca is 140km northeast of the Eleonore gold mine (Newmont):
 - P&P Reserves of 4.57Moz @6g/t Au*
 - MI&I Resources of 3.28Moz @6.9g/t Au
- Project sits in the Opinaca sub-province near the boundary with the La Grande. The same boundary area that is host to the Eleonore deposit.
- Gold-arsenic and lithium-caesium anomalies identified from 2023 till sampling program. Largest gold anomaly is 5km x 4km.



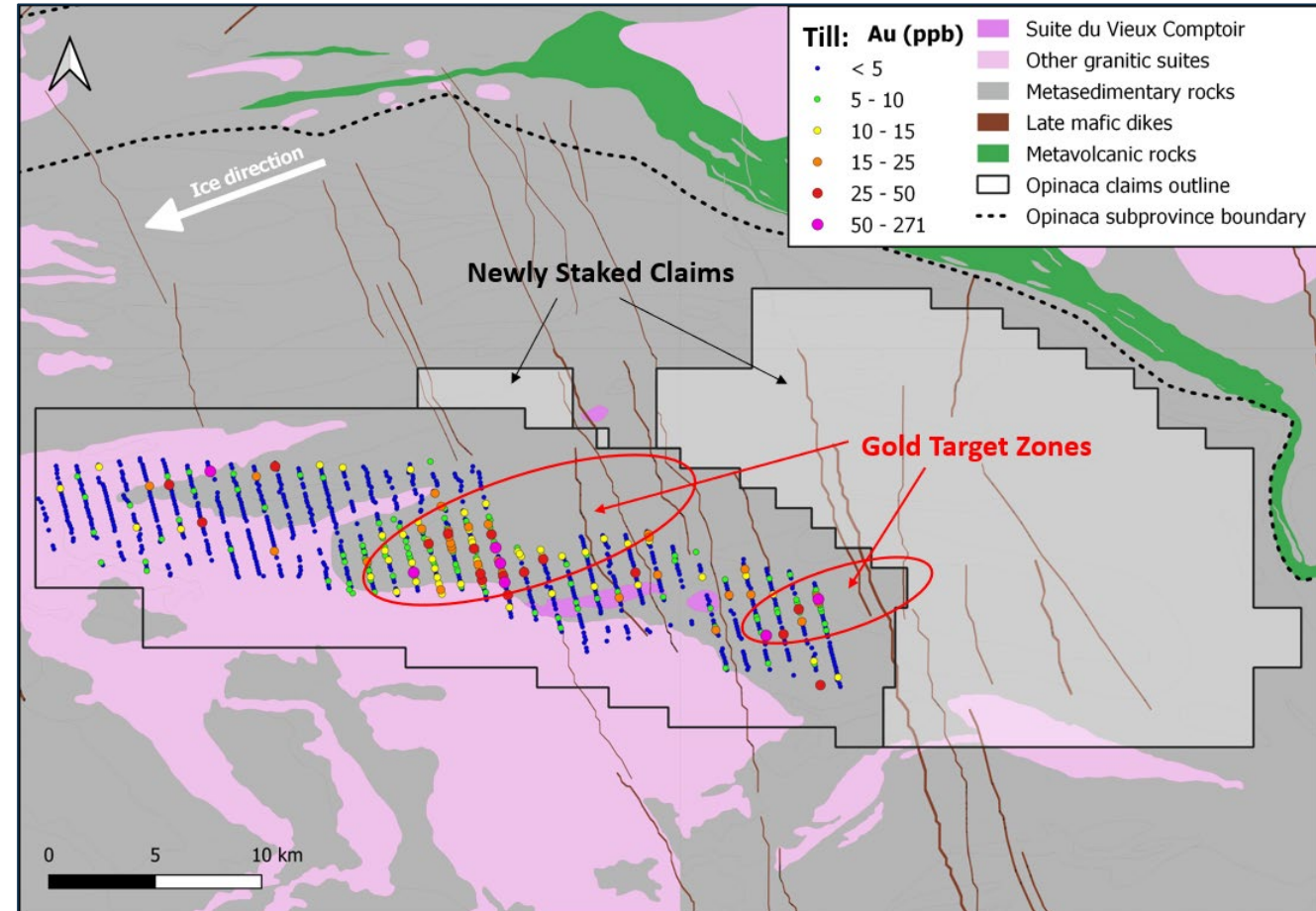
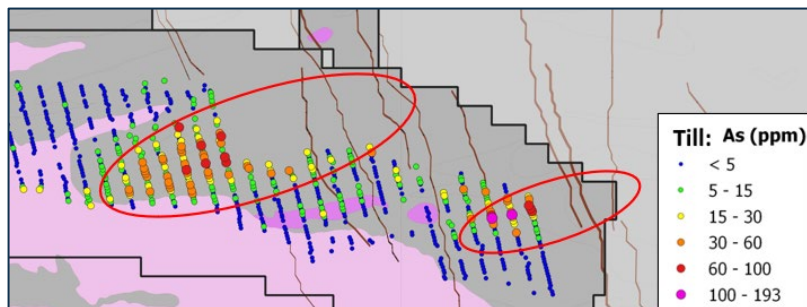
*2018 – Geology of the Eleonore gold mine and adjacent gold showings, northern Quebec. A. Fontaine et al.

2023 TILL SAMPLING

Gold Anomalies

- Overlapping gold/arsenic/tungsten/antimony anomaly identified during 2023 till sampling program covering 5km x 4km and open up-ice
- Secondary gold anomaly 3km x 1.5km
- Staked additional 41,672ha
 - Claims now cover 30km of up-ice runway from the primary gold anomaly and >20km up-ice from the lithium and secondary gold anomaly
- Trains of gold in fine fraction till at other Quebec deposits studied typically 5-10km in length*

*Data provided by Kenorland Minerals for Eleonore and Regnault deposits



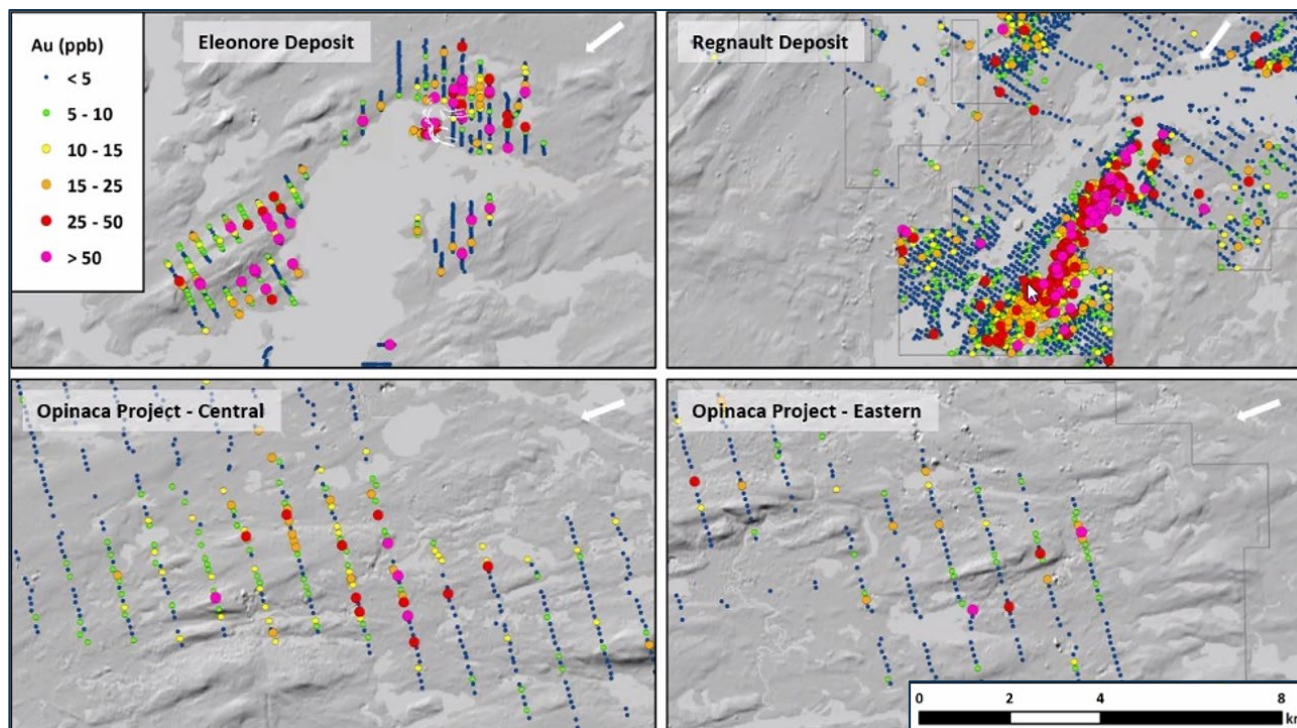
STRONG COINCIDENCE OF GOLD, ARSENIC, TUNGSTEN, SILVER AND ANTIMONY

GOLD TILL COMPARISONS

NEARLY 8 MILLION OZ OF GOLD HAS BEEN DISCOVERED AT ELEONORE

Opinaca till anomalies are significant for their gold grades and width of up to 4km, wider than at Eleonore.

Comparable till trains at Eleonore and Regnault are 5 to 8 km in length.*



*Data provided by Kenorland Minerals for Eleonore and Regnault deposits

** 2018 – Geology of the Eleonore gold mine and adjacent gold showings, northern Quebec. A. Fontaine et al.

Eleonore Gold Deposit

- Gold mineralization at Eleonore is associated with an Au-As-Sb-W-Bi signature**
- Located near Opinaca-La Grande subprovincial boundary
- Mineralization is hosted in metasedimentary rocks with high metamorphic gradient with local granitic intrusives
- Bulk of gold mineralization is cut by pegmatite dykes

Opinaca Gold Project

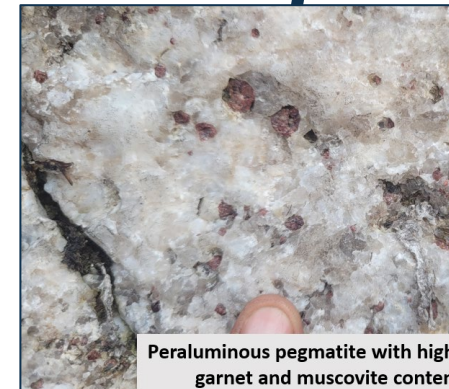
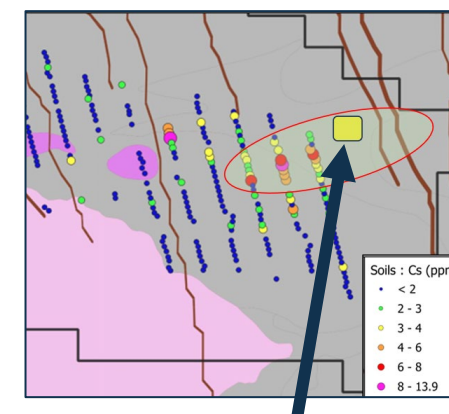
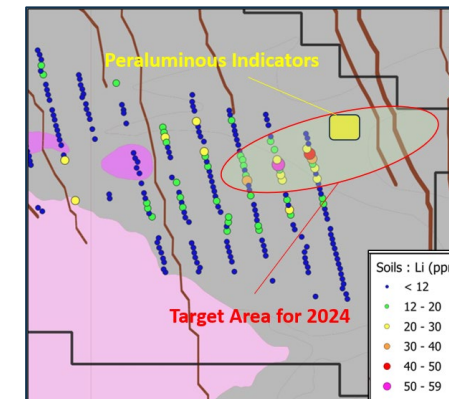
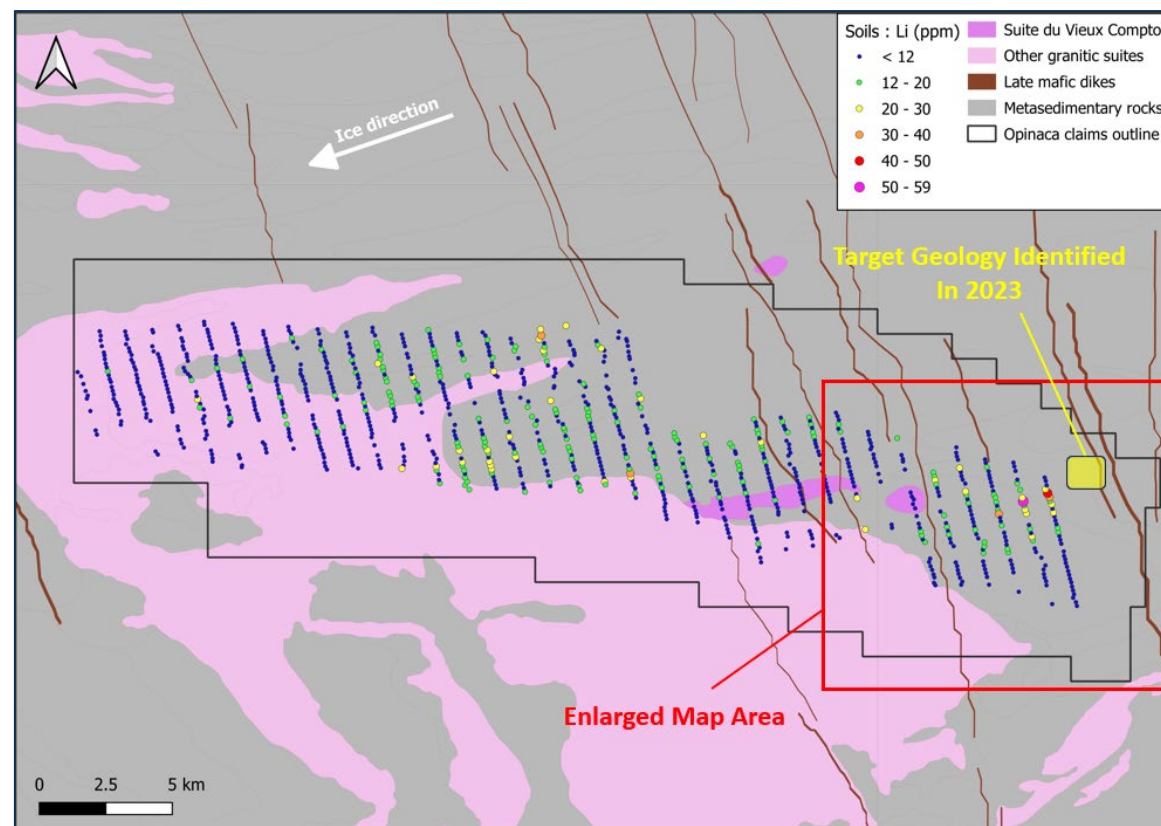
- Strong overlapping Au-As-Sb-W till anomaly stretching 5 x 4km
- Located near Opinaca-La Grande subprovincial boundary
- Project is dominated by metasedimentary rocks with a high metamorphic gradient with local granitic intrusives
- Local pegmatite dykes were observed during the 2023 field season

2023 TILL SAMPLING

Lithium/Cesium Anomaly

- Overlapping lithium/cesium anomaly identified during 2023 till sampling program covering 2km x 1km.
- Anomaly is open in the up-ice direction and coincident with peraluminous pegmatites discovered in the field during brief stop by technical team in 2023.

- ✓ **Favorable Lithium Geology**
- ✓ **Geochemical Indicators**



2024 LITHIUM & GOLD EXPLORATION PROGRAM

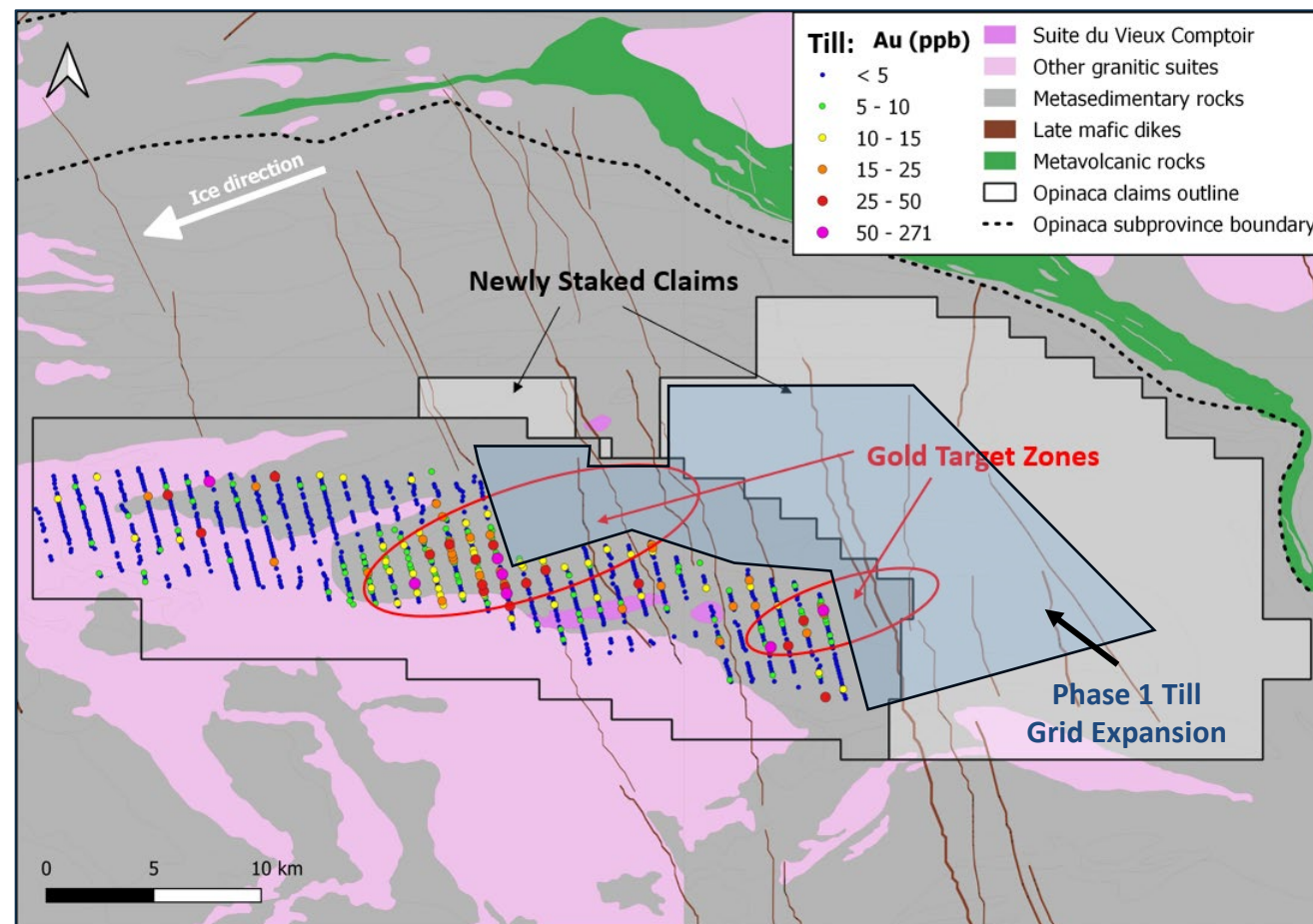
Summer 2024 (June 15 – July 15)

Till Sampling Program

- Continuation of regional till sampling grid on 1km x 150m spacing up ice from gold and lithium anomalies
- Approximately 1,650 till samples analyzed in camp with XRF for arsenic for real-time data to target in-fill sampling prior to sending out to the lab
- In-fill till sampling on 250m x 150m grid over target areas for an additional 1,300 samples

Prospecting & HMC:

- Geology team prospecting up-ice from anomalies for mineralized boulders and outcrop
- Collection of 40 large till samples for Heavy Mineral Concentrate testing and gold/spodumene grain counting



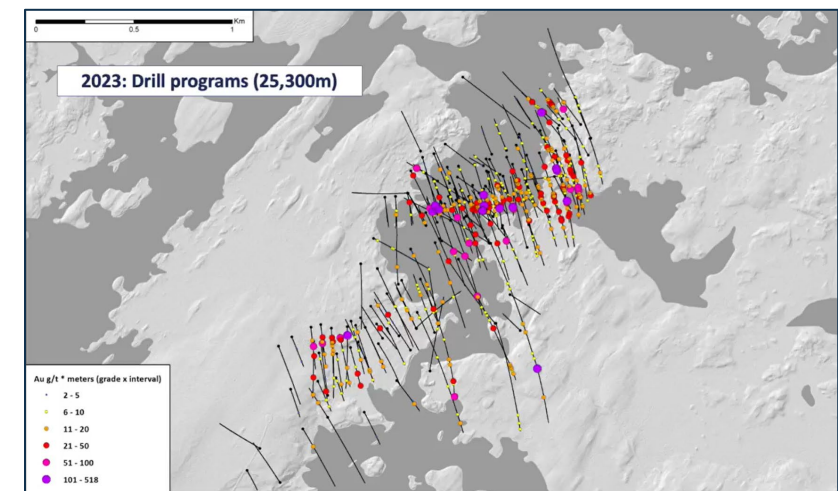
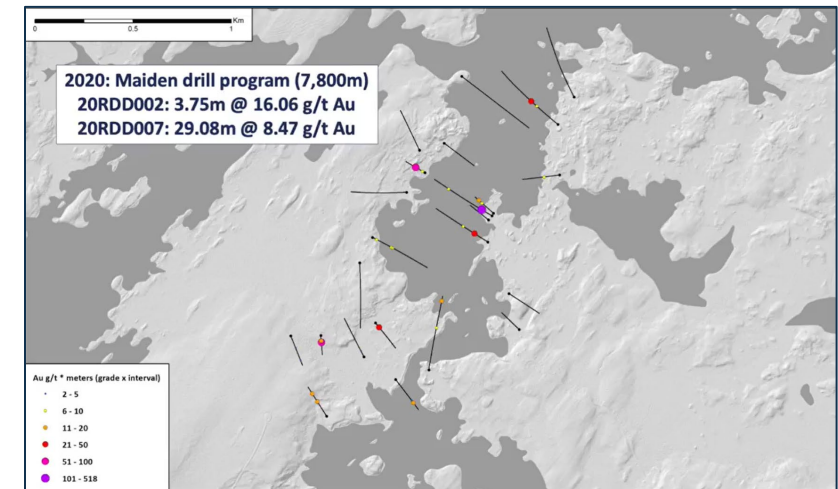
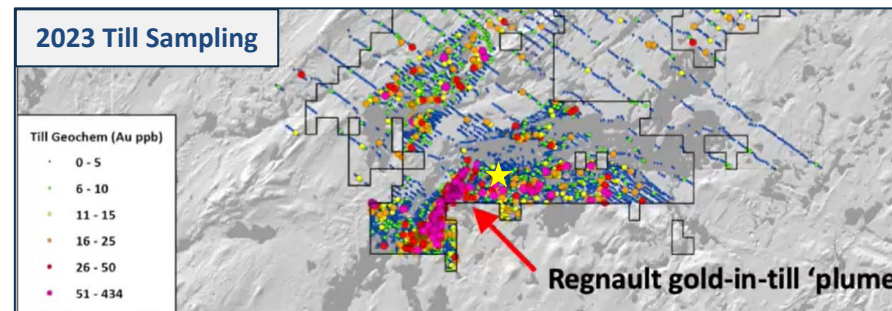
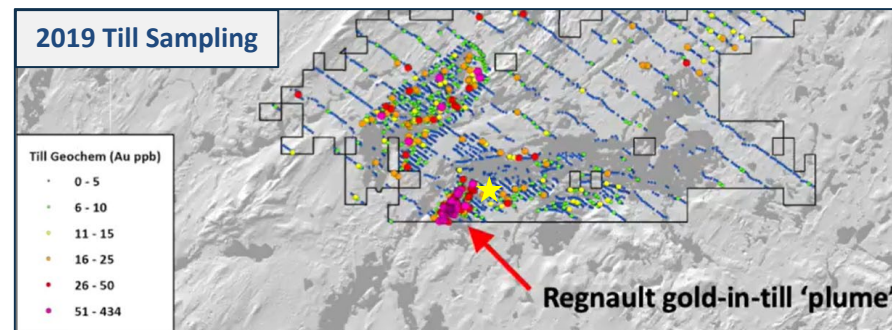
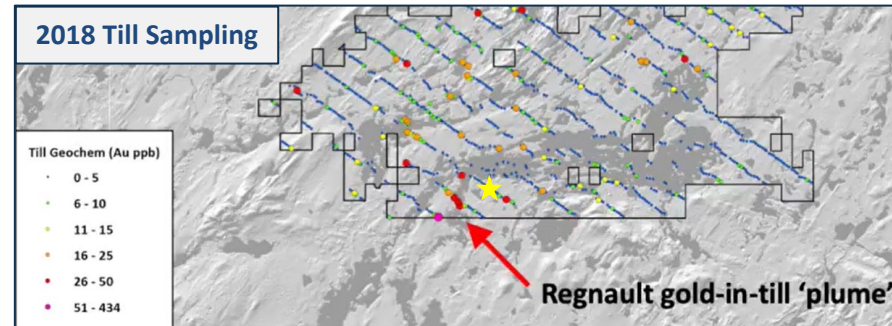
GOAL TO DRILL IN WINTER OR SUMMER 2025

DISCOVERY CASE STUDY

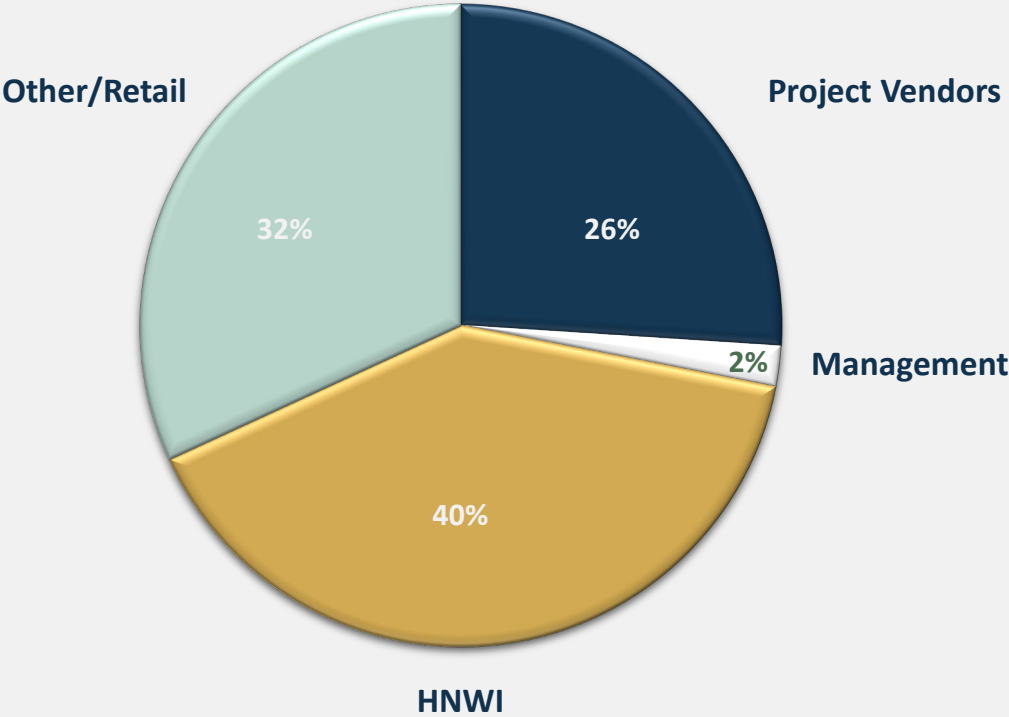
Kenorland Minerals/Sumitomo - Regnault Discovery

Discovery Timeline:

- Regional till sampling in 2018 identified anomaly across two sample lines.
- More detail till sampling in 2019 identified the head of the till train along with several mineralized boulders.
- No mineralized outcrop, geophysics used to help define drill targets in 2020.
- Maiden drill program in 2020 hit 29m @8.47g/t Au.
- Deposit has now been drilled over 2km strike and depth of 1km with >80,000m.



CORPORATE SHARE STRUCTURE



Shares Outstanding	98,370,404
Warrants*	45,311,259
Options	7,966,000

*Average exercise price of \$0.19

Fully Diluted	151,647,663
Current Share Price**	\$0.09
Basic Market Capitalization	\$9.0M

** As of Apr. 18, 2024

INVESTMENT HIGHLIGHTS

COMPANY

- Supported by an advisory board of industry veterans: Craig Parry, John Robins and Leo Hathaway
- Part of Inventa Capital, responsible for raising >\$500M across the group of companies in the past 5 years
- Significant share ownership by insiders/management and project originators

EXPLORATION UPSIDE

- Multiple significant gold-in-till anomalies being investigated on 100%-owned asset covering >85,000ha of unexplored ground in Quebec
- Exposure to both gold and lithium in top-tier Canadian jurisdictions
- 100% ownership of district-scale assets

OPPORTUNITY

- Participate at the pre-discovery phase for maximum leverage to positive exploration results
- Fully funded 2024 exploration programs beginning in May
- One of largest exploration portfolios in Canada providing exposure to discovery potential on >400,000ha of ground



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TARGA
EXPLORATION CORP.



APPENDIX

ADDITIONAL PROJECTS

WHY LITHIUM? WHY CANADA?

Canada has overtaken China for the first time in Bloomberg NEF's global lithium-ion battery supply chain ranking, claiming the top spot among 30 nations.*



Key To Energy Transition

- Lithium is an essential component of all dominant EV battery chemistries
- Multiple vehicle manufacturers committing to be fully electric
- Development of grid-scale energy storage systems



The Right Rocks & Policy

- More exposed Archean craton than any other country. Li-pegmatites identified in at least 6 provinces/territories
- One of the greatest data sets and favorable mineral development policies



Demand Growth

- Accelerating demand as nations and businesses commit to low-carbon energy solutions
- National mandates for electric vehicles sales
- Friend-shoring of mineral/chemical production



Proximity to Demand Growth

- Requirement for U.S. EV batteries to contain domestic and free-trade partner minerals
- Rapidly growing local downstream demand
- Green power supply, existing integrated auto sector and shared infrastructure

Inflation Reduction Act requires 80% of minerals in EV batteries to come from U.S. and free-trade partners by 2028

*Yahoo Finance – “Canada Beats China in Global Battery Supply Chain Ranking”, February 6, 2024 – Jeff Lagerquist

DISCOVERY STRATEGY & INDICATORS



Quebec Project Li Indicators

- ✓ 40km from Corvette Li deposit
- ✓ Favorable Vieux Comptoir Granite suite identified
- ✓ Li/Cs and Au/As anomalies in till sampling
- ✓ Identified muscovite/garnet LCT-type pegmatites

Saskatchewan Project Li Indicators

- ✓ Adjacent to ACME Lithium's Bailey Lake project where spodumene-pegmatites have been identified
- ✓ Favorable metasediment and metavolcanic rocks
- ✓ Potentially up-ice from Li-bearing boulders

Manitoba Project Li Indicators

- ✓ Historic lithium occurrences
- ✓ Historic sample from spodumene-bearing pegmatite of 2.97% Li₂O
- ✓ Spodumene, lepidolite and petalite historically identified on or adjacent to properties

Ontario Project Li Indicators

- ✓ Same geological setting as Jackpot and Georgia Lake Li deposits
- ✓ Identified key indicators for S-Type granites and fractionated pegmatites:
 - ✓ Tourmaline, muscovite, Mn-garnet, columbite, fluoroapatite

Discovery Strategy

Phase 1

- Walking of traverse lines to build detailed geological map and search for pegmatites
- Rapid assessment of large claim areas for presence of S-type/peraluminous granitic intrusions
- Confirm pegmatites are LCT-type through mineral ID and whole rock analysis
- Narrow down large properties to most prospective areas for follow up work

Phase 2

- K/Rb and K/Cs analysis of K-feldspar samples from pegmatites to determine fractionation vectors
- Home in on areas with most evolved pegmatites in detailed ground search for spodumene-bearing pegmatites and identify future drill targets

TARGET LITHIUM GEOLOGY

Lithium-Cesium-Tantalum (LCT) Pegmatite Deposits

Targa's portfolio is exclusively focused on LCT-pegmatite type lithium deposits. Typical lithium pegmatite deposits have a grade of 1.0-1.5% Li_2O .

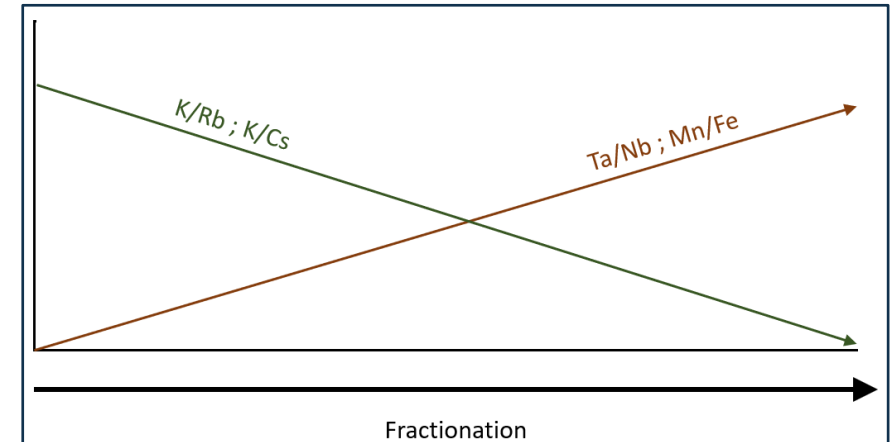
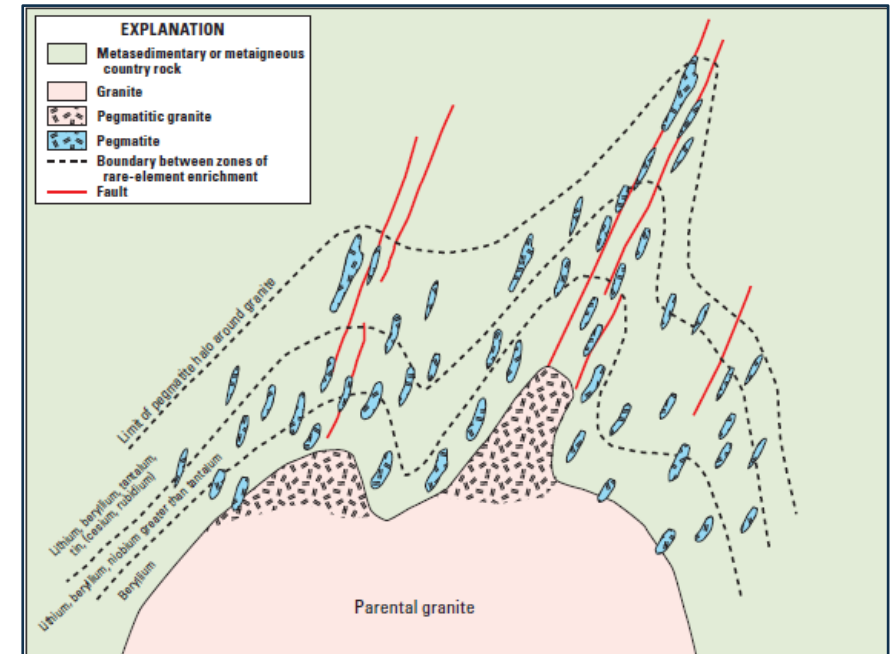
LCT-Pegmatite Target Geology

Metasedimentary and metavolcanic host units with evidence of intruding S-type or peraluminous granites. Structural corridors or deep geological boundaries.

LCT-Pegmatite Target Indicators

Li/Cs/Rb/Ta geochemical anomalies in lakes and soils.
Muscovite/garnet/tourmaline/fluorapatite in pegmatites.
Evidence of pegmatite evolution/fractionation.

- Low K/Rb and K/Cs ratios
- Mn > Fe, Ta > Nb
- Columbite/Tantalite, Beryl
- Li minerals (spodumene, lepidolite)



PROJECT ATTRIBUTES

Project	Prime Jurisdiction	Target Host Geology	Geochemical Anomalies	Proximal to Li Occurrence	Pegmatites Identified	Peraluminous Intrusions	Fractionation Indicators	Lithium Mineralization	Gold Indicators
Red Cross Lake	✓	✓		✓	✓	✓	✓	✓	
Red Sucker Lake	✓	✓		✓	✓	✓	✓	✓	
Opinaca	✓	✓	✓	✓	✓	✓			✓
Sky Lake	✓	✓	✓	✓	✓	✓	✓		
Slim Jim	✓	✓	✓	✓	✓	✓			
White Metal	✓	✓	✓	✓	✓				
Prince Albert Lake	✓	✓	✓	✓	✓				
Pegmatite Beach	✓	✓	✓		✓				
Harricana	✓	✓			✓		✓		
Other Quebec	✓	✓	✓		✓				
Other Ontario	✓	✓		✓	✓				

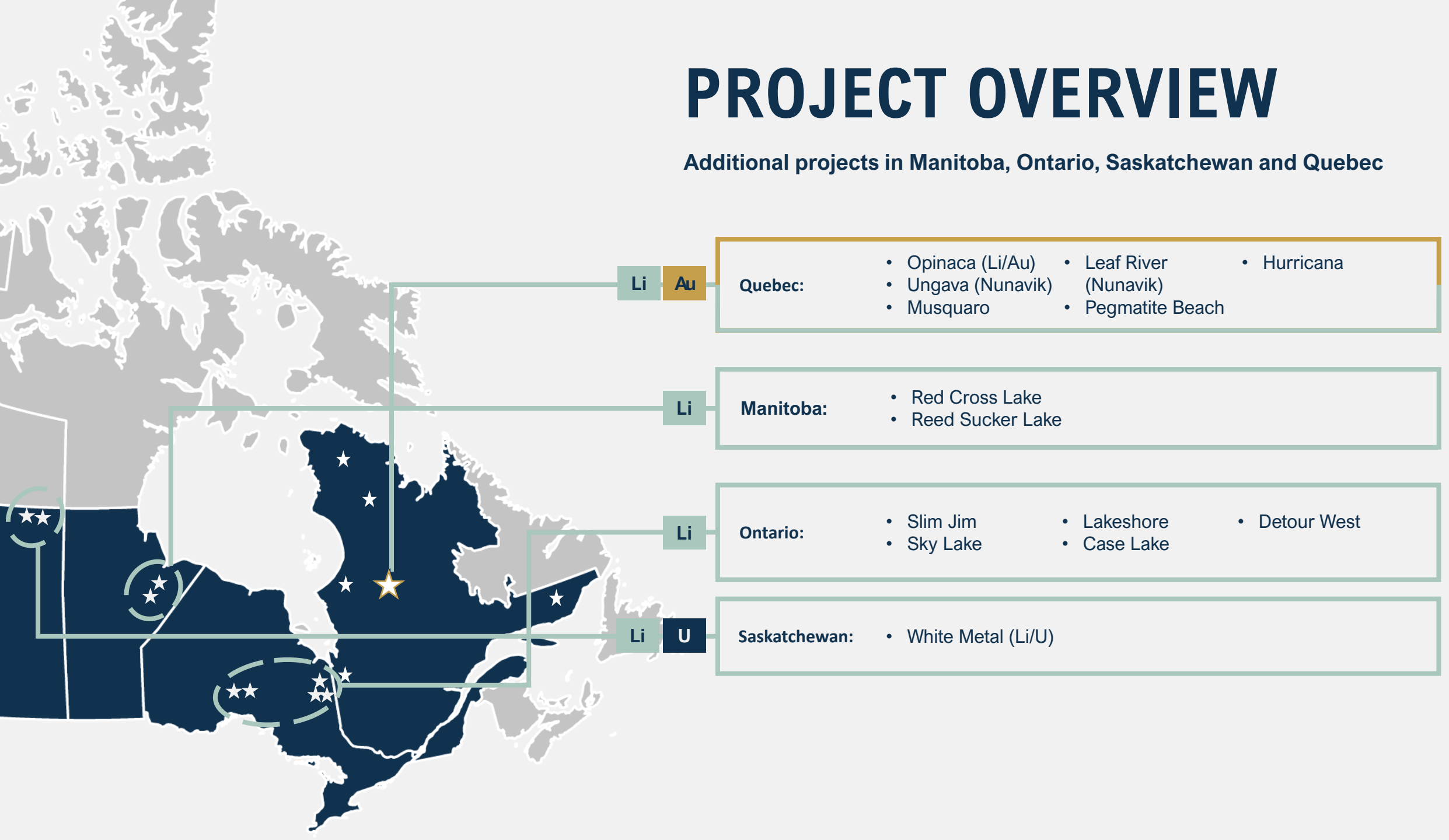
PROJECT DEVELOPMENT

Accomplished in 2023 Planned for 2024 Potential in 2024

Project	STAGE OF EXPLORATION					
	Data Compilation	Initial Mapping, Prospecting, Till/Soil Sampling	Analysis, Follow Up, Infill Sampling & Detailed Mapping	Detailed Ground Exploration in Target Zones for LCT Pegmatites	Identification and Surface Sampling of Li-Pegmatites	Identification of Drill Targets
Red Cross Lake						
Red Sucker Lake						
Opinaca						
Sky Lake						
Slim Jim						
White Metal						
Prince Albert Lake						
Pegmatite Beach						
Harricana						
Other Quebec						
Other Ontario						

PROJECT OVERVIEW

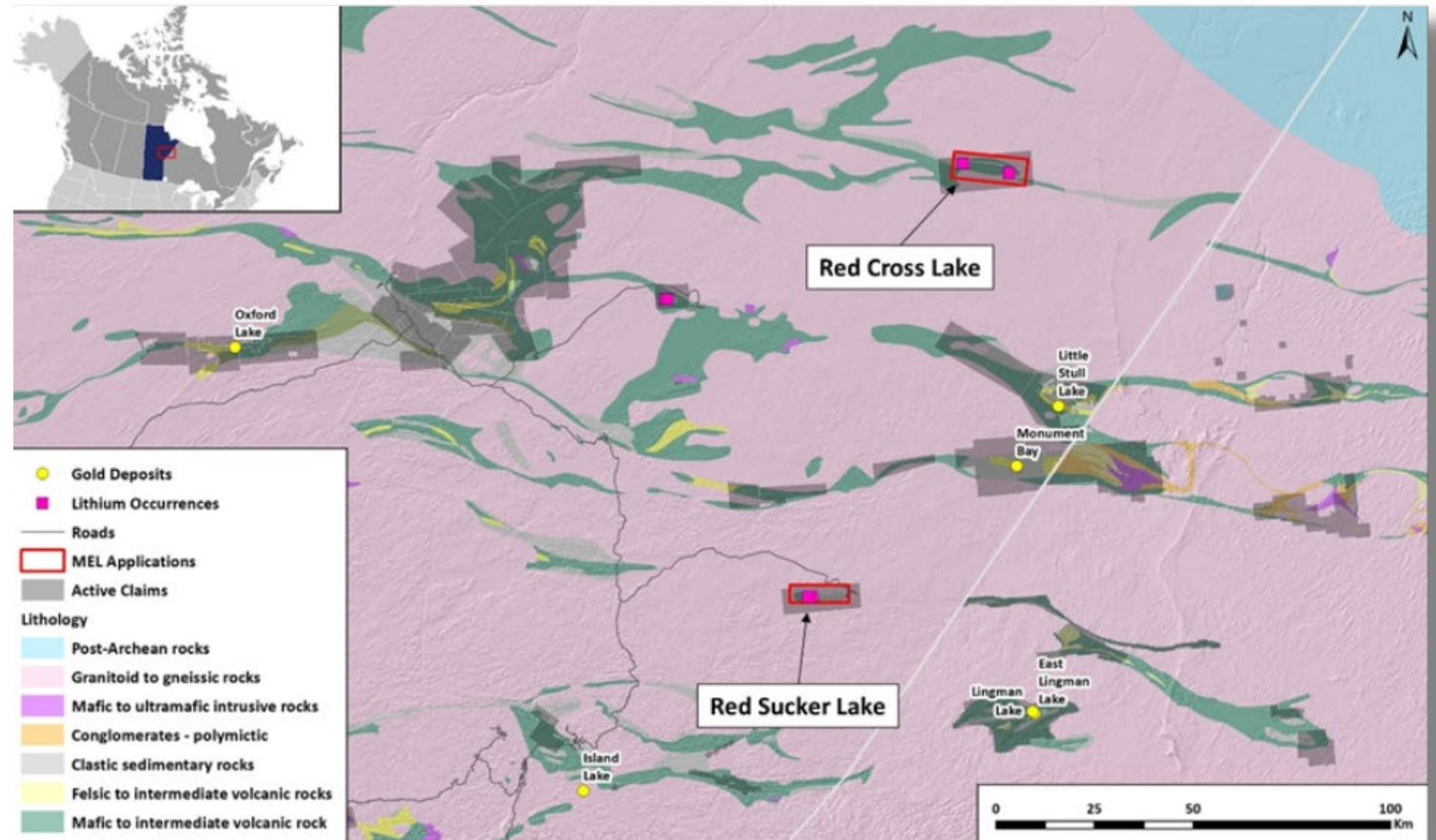
Additional projects in Manitoba, Ontario, Saskatchewan and Quebec



SUPERIOR PROJECTS

Currently engaged in First Nations consultations in preparation of fieldwork

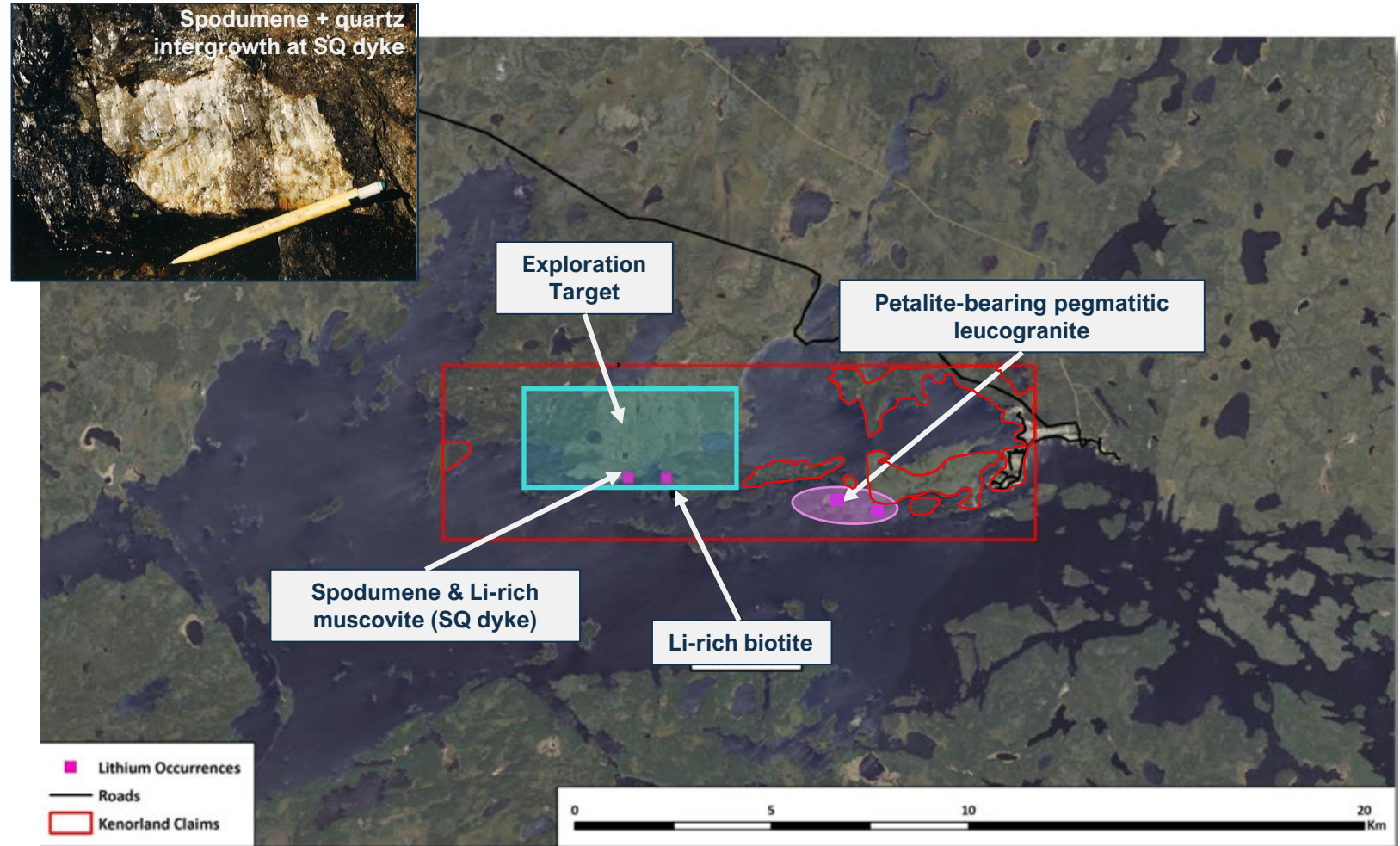
- Two historic lithium occurrences in NE Manitoba, within the Superior Province
- Two Mineral Exploration Licenses (MEL) granted with combined 17,822 hectares acquired from Kenorland Minerals in 2022
- Red Cross Lake is located 70km to the NE of God's Lake Li deposit along a major geologic sub province boundary
- Red Sucker Li occurrence is located on the shore of Red Sucker Lake where the local community has winter road access, an airstrip and transmission line



SUPERIOR PROJECTS

Red Sucker Lake

- Two styles of lithium mineralization identified across 5-km long area, demonstrating significant lithium-enriched system:
 - Petalite-bearing pegmatitic leucogranites
 - Pegmatite dykes with spodumene, lithium-rich micas, beryl, and cassiterite identified⁽³⁾
- Whole-rock samples from petalite-bearing pegmatitic leucogranites contain values up to 6880ppm Li (1.49% Li₂O) and 213ppm Ta⁽³⁾
- Historic exploration limited to bedrock exposure along shoreline
- Winter-road, power line, local community with airstrip



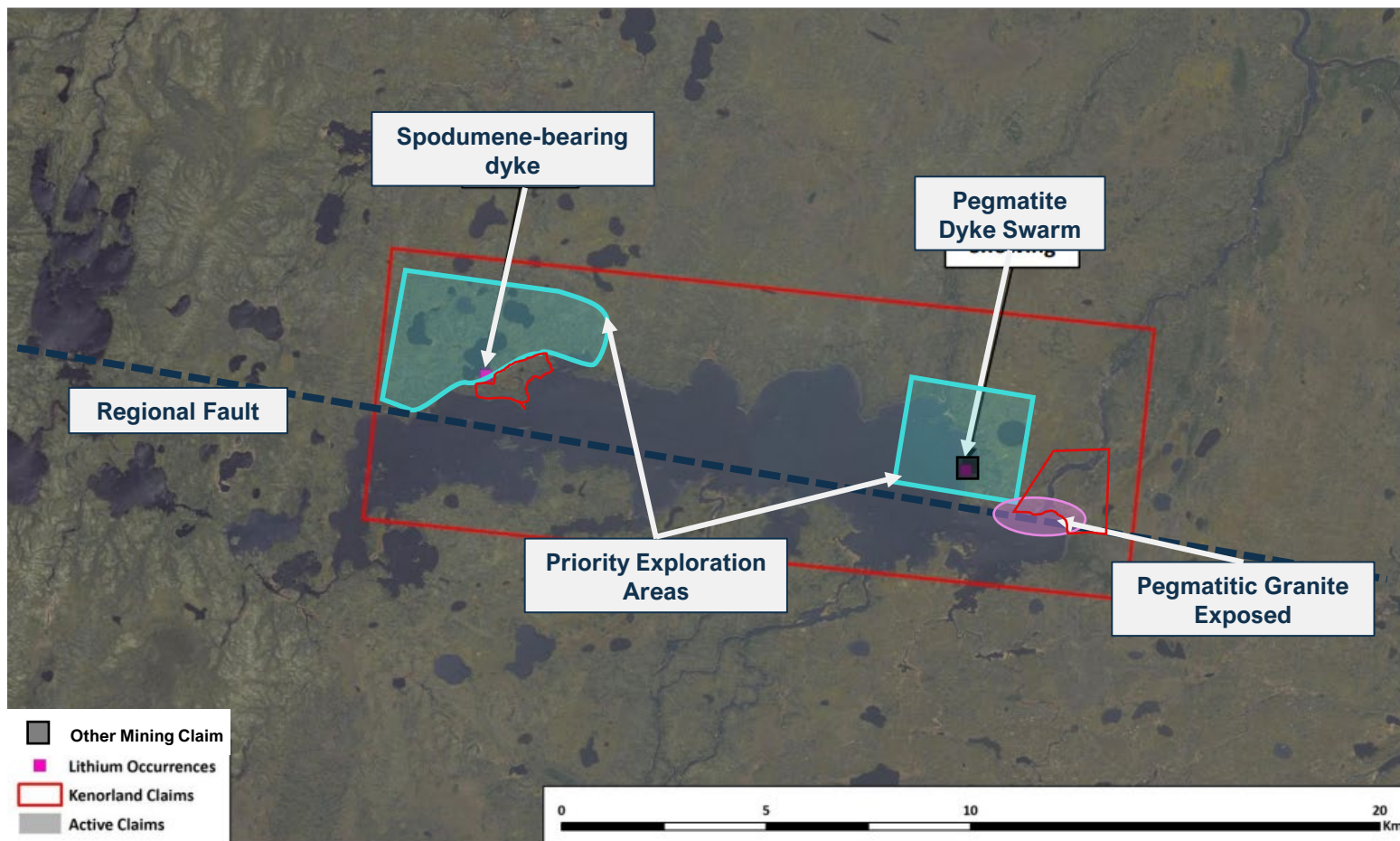
Multiple lithium occurrences identified across 5km-long area

(3) Chackowsky, L.E. 1987, Mineralogy, geochemistry and petrology of pegmatitic granites and pegmatites at Red Sucker Lake and Gods Lake, northeastern Manitoba; M. Sc. thesis, University of Manitoba, p. 29, 78, 115

SUPERIOR PROJECTS

Red Cross Lake

- Project surrounds small claim with a pegmatite dyke swarm, first noted in 1962, with 17 parallel dykes, individual widths up to 3.7m within a 50m wide corridor ¹
- Average of 1.25% Li₂O from 5 samples taken from dykes in the swarm in 1979 ¹
- Lepidolite and amblygonite identified
- Drilled for Ta/Rb/Cs by Tanco in 1981, tracing pegmatite swarm over strike length of 500m open east/west, with increasing grades and widths to the west ²
- Grab sample from spodumene-bearing dyke near west end of Red Cross Lake graded 2.97% Li₂O ¹



Strike length of 12km between historic lithium occurrences

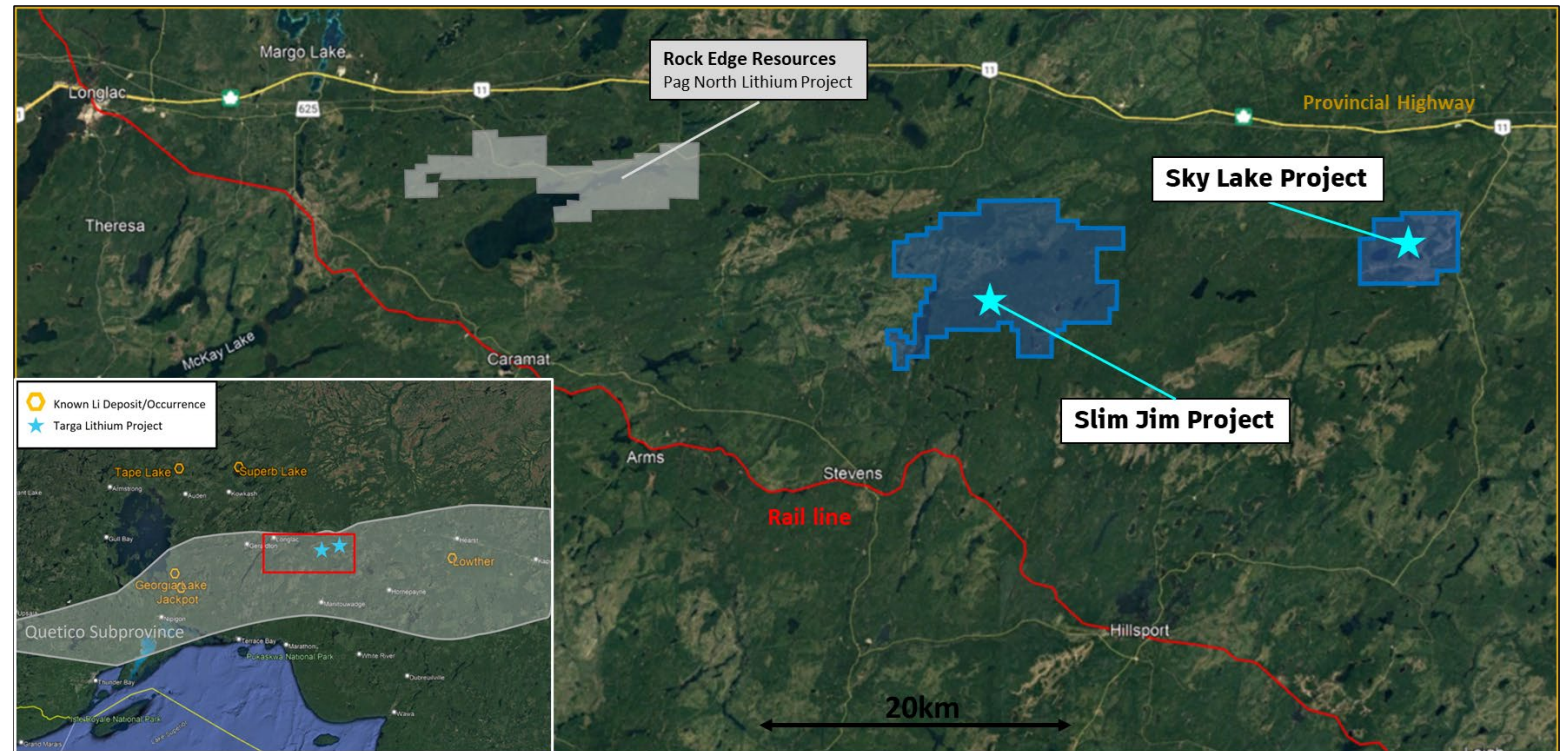
¹ Jambor, J L; Potter, R R. 1967, Rubidium-bearing Dykes, Gods River area, Manitoba; Geological Survey of Canada, Paper 67-15, 1967

² Manitoba Assessment Report 95009 – Report on Red Cross Lake Ta-Li-Cs-Rb Property, 2001.

SLIM JIM AND SKY LAKE PROJECTS

Area considered prospective for LCT pegmatites by Ontario Geological Survey

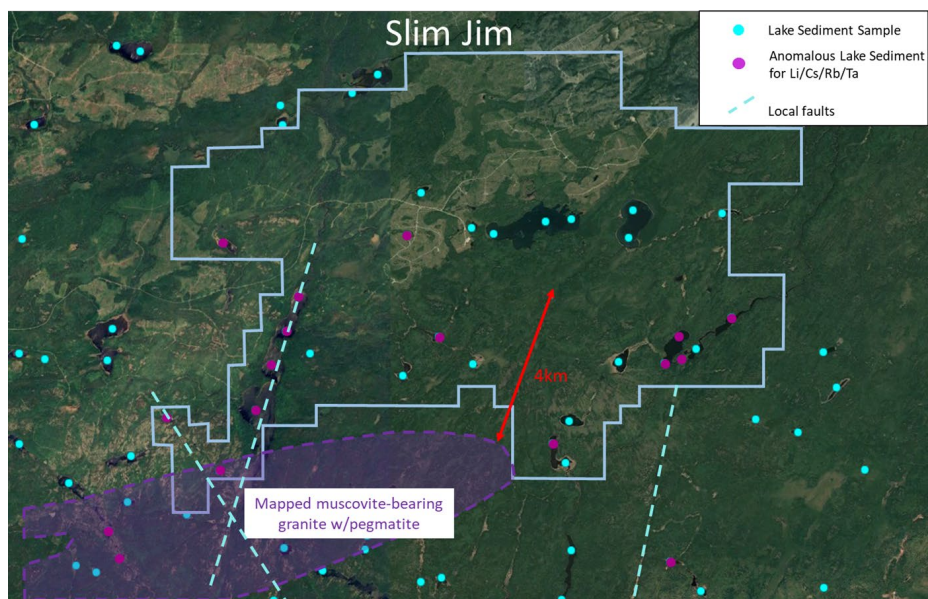
- Two projects totaling 14,400ha in northwestern Ontario, 60km east of Longlac
- Projects occur within the Quetico Subprovince
 - Home to the Georgia Lake and Jackpot lithium deposits
 - Significant lithium exploration currently taking place in this region
- All-season road access, local rail/highway and power line
- Exploration targets within 1-4km of peraluminous granites intruding local metasediments



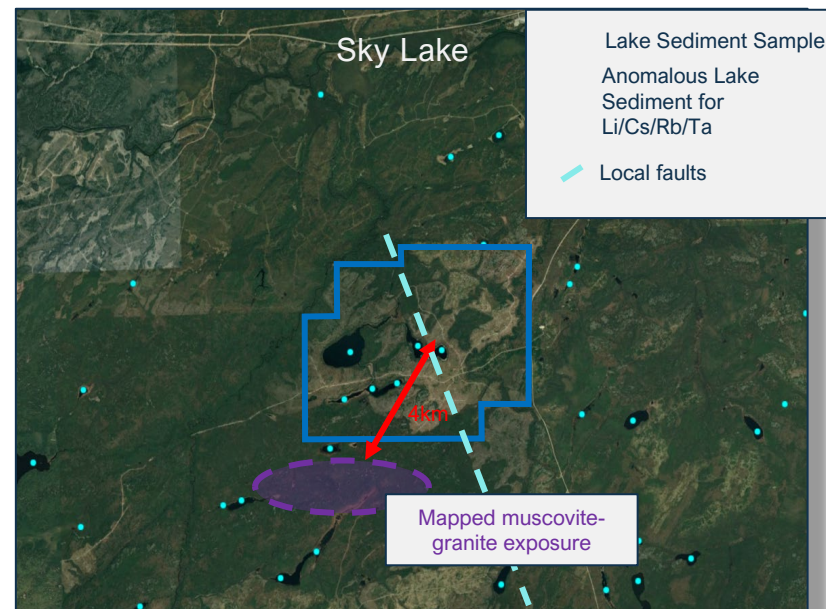
Excellent local infrastructure and low-cost exploration year-round

SLIM JIM AND SKY LAKE PROJECTS

Targeting where the right geology, structure, and geochemistry intersect.



- 11,560ha covering numerous lake sediment samples with anomalous Li, Cs, Rb and Ta values
- Most of project is within 4km “Goldilocks” zone for LCT-pegmatite emplacement around a peraluminous granite intrusion
- 2023 fieldwork around perimeter of project identified peraluminous pegmatites and a high Nb value of 2500ppm from pegmatite with green mineral



- 2,842ha over a cluster of anomalous lake sediment samples
- 2023 fieldwork identified tourmaline, beryl, and columbite in peraluminous pegmatites
- Adjacent to local peraluminous granite exposure
- Excellent road access across property

NEW AQUISITIONS

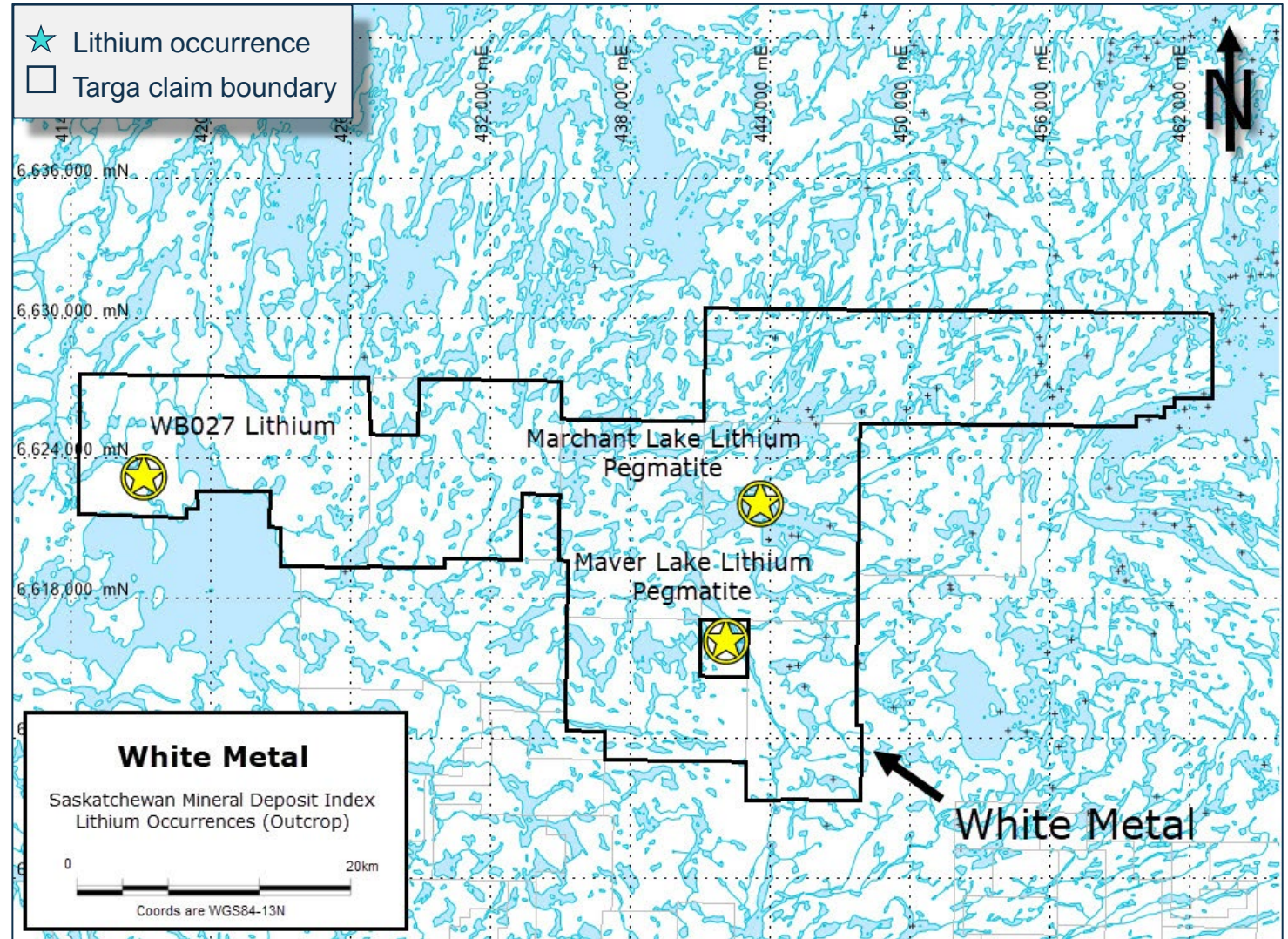
October 2023



- **Case Lake** is made up of 185 claim cells totalling approximately 3,800 hectares in size and sits on the edge of the Case Lake Batholith, which is a major igneous body that correlates to known lithium occurrences. Three historic drill holes on the project have intercepted pegmatites. The project is road accessible.
- **Detour West** consists of two blocks of mineral claims totalling 255 claim cells in northeastern Ontario covering 5,300ha. Six historic drill holes on the project have intercepted pegmatites. The project is road accessible.
- **Lakeshore** is also road accessible in northeastern Ontario and consists of 191 claim cells covering approximately 4,000ha. Anomalous beryllium and cesium were noted during historic gold exploration work. A 12.2m intercept of pegmatite was previously encountered and not analyzed for lithium.

WHITE METAL PROJECT

- 10 claims totaling 47,296ha in good standing until January 2025
- 40km north of Stony Rapids, home to a regional airport and road-accessible
- High concentration of lake sediment samples anomalous for lithium pathfinder elements cesium, rubidium and tantalum ⁴
- Local pegmatites occurrences with historic samples showing anomalous lithium content up to 271ppm Li, 276ppm Ta and >1000ppm Rb ⁵
- Staked by Steve Blower, 17-year discovery veteran of northern Saskatchewan

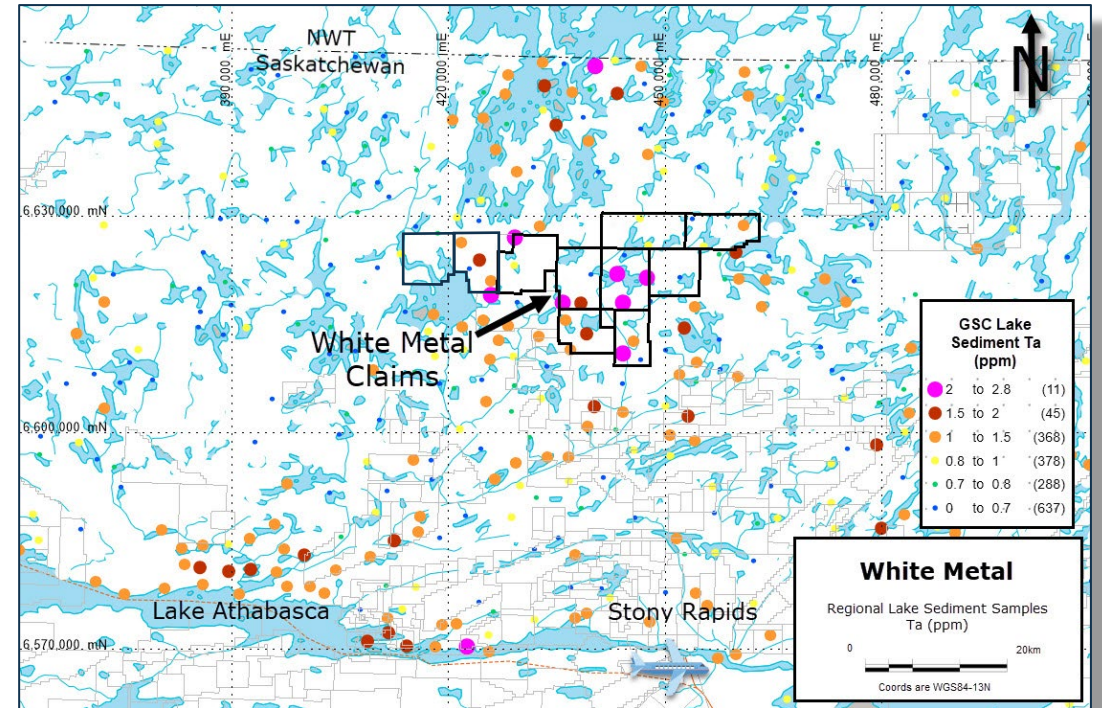
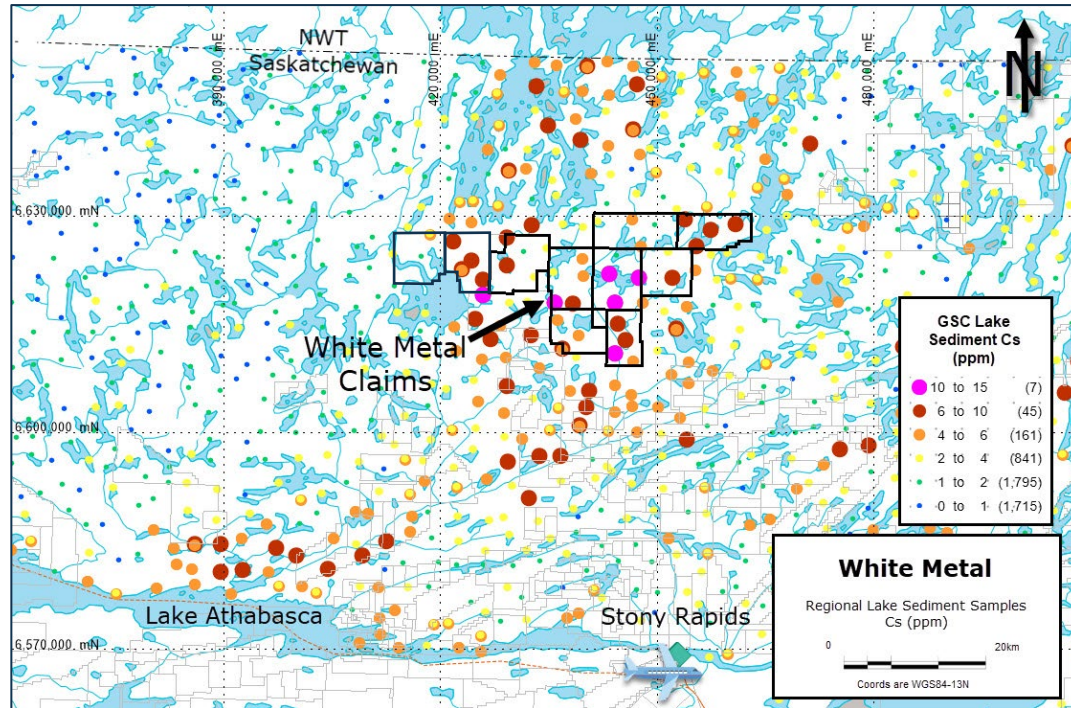


Sources:

⁴ GSC Lake Sediment Analyses – Saskatchewan Government – Published November 2019.

⁵ Saskatchewan Mineral Deposit Index – Merchant Lake (SMDI #3302), Maver Lake (SMDI #3303), Seaman Lake (#3304), WB027 (SMDI #3321)

WHITE METAL PROJECT



Fertile granites prospective for LCT-pegmatites exhibit elevated Rb, Cs, Sn and Ta ⁶

White Metal covers the highest concentration of Cs, Rb and Ta anomalies in the provincial data set ⁴

Sources:

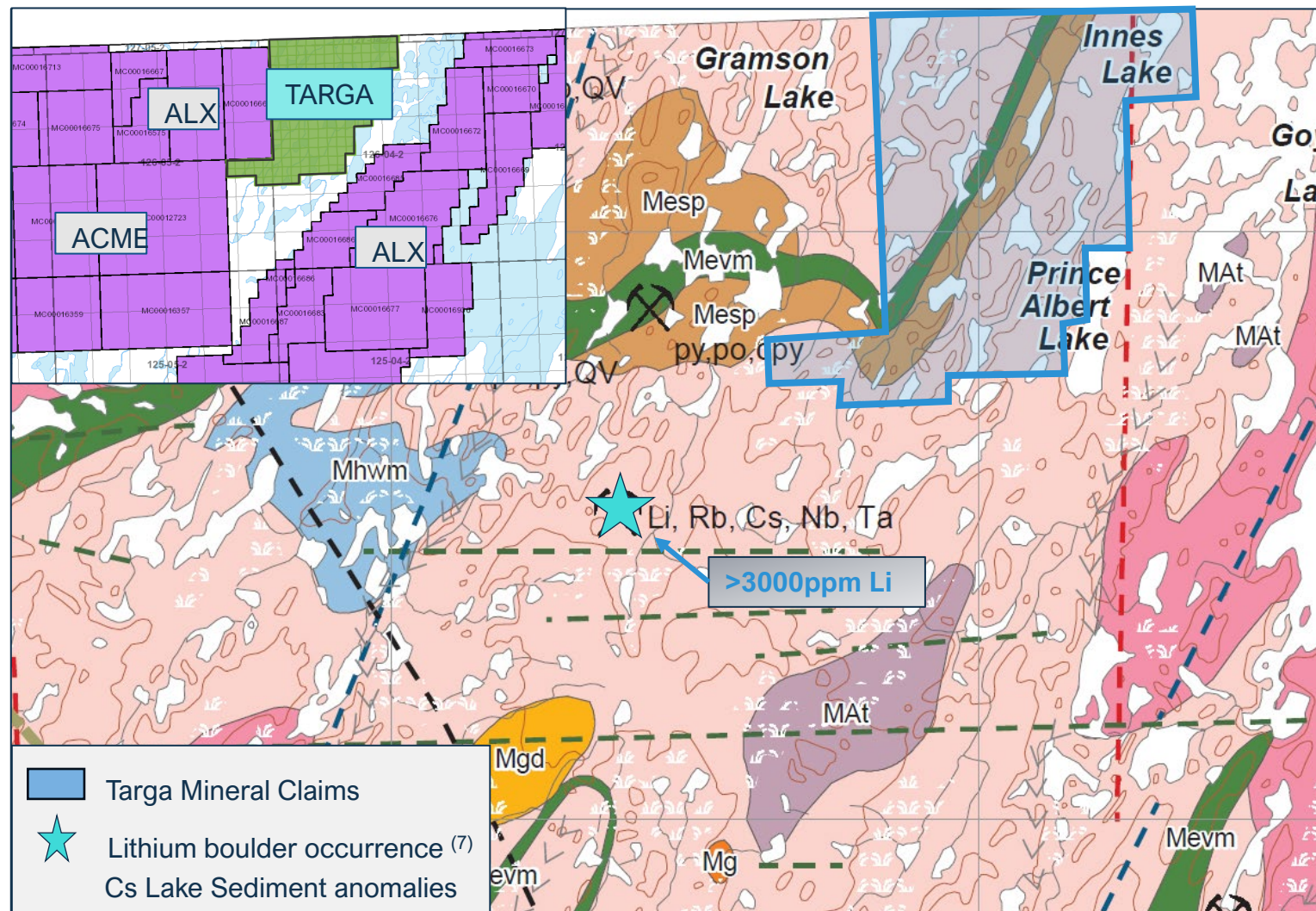
⁴ GSC Lake Sediment Analyses – Saskatchewan Government – Published November 2019.

⁶ Indicator Minerals, Pathfinder Elements, and Portable Analytical Instruments in Mineral Exploration Studies. V. Balaram & S. Sawant. 2022

PRINCE ALBERT LAKE PROJECT

20km NE of Bailey Lake
spodumene occurrence.

- 2,985ha located between ACME Lithium and ALX Resources' lithium projects in NE Sask
- Claims are potentially in the up-ice direction of high-grade Li boulder occurrences in north Saskatchewan ⁷
- Adjacent to Bailey Lake project (ACME) with confirmed spodumene-bearing pegmatites
- Project is centered on a lake sediment sample with anomalous cesium
- Project geology covers a 6km-long band of favorable metasediments and metavolcanics in close proximity to muscovite-bearing granites
- Pegmatites noted in local migmatites



Sources: ⁷ Saskatchewan Mineral Deposit Index – SMDI #3176

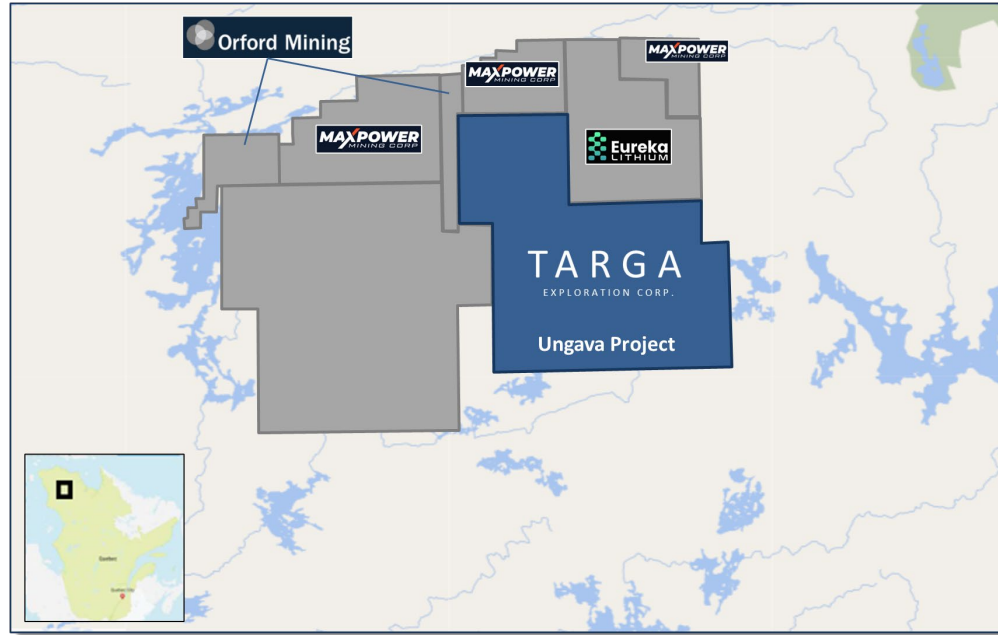
NEW AQUISITIONS

October 2023

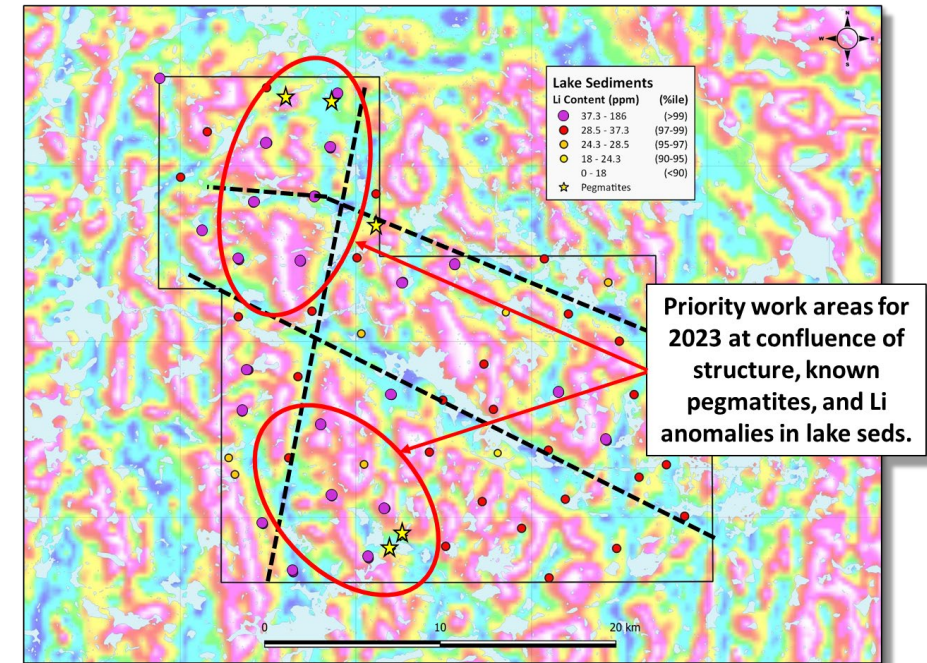


- **Pegmatite Beach** located in the James Bay region of Quebec consists of 97,571ha of prospective, pegmatite-bearing geology and covers a 60km trend of lake sediment lithium anomalies with many historically noted pegmatites that have not been assessed for lithium potential
- **Harricana** is located in the Northern Abitibi region of Western Quebec. The project is made up of four claim blocks totalling 26,339ha and covers a historic beryl-bearing pegmatite dyke with other berylliferous pegmatites historically noted nearby

UNGAVA PROJECT

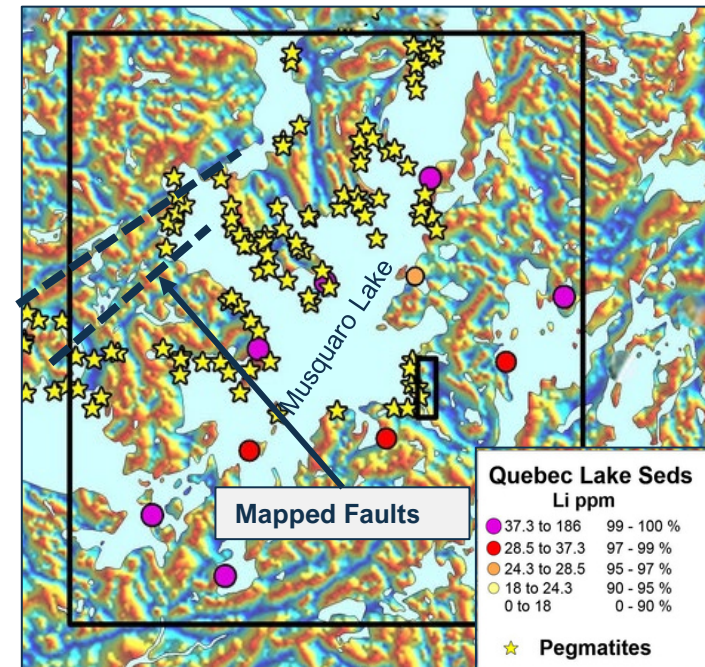
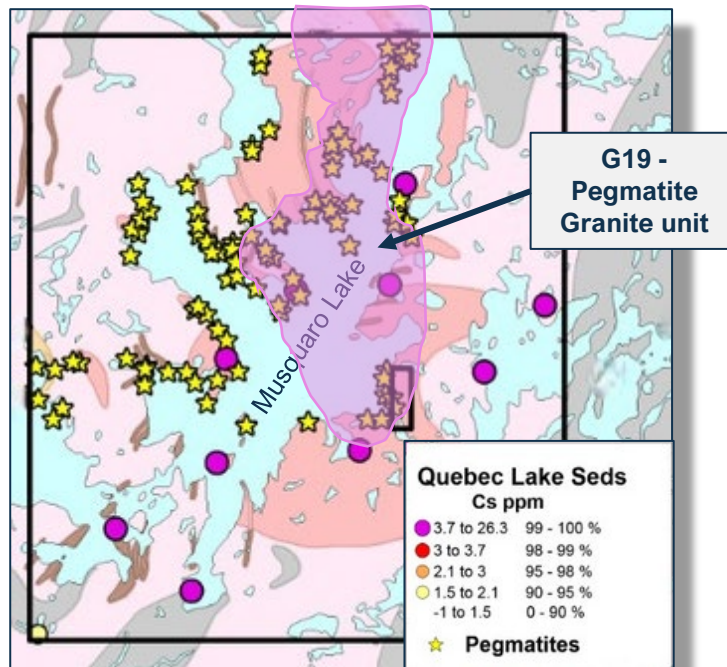
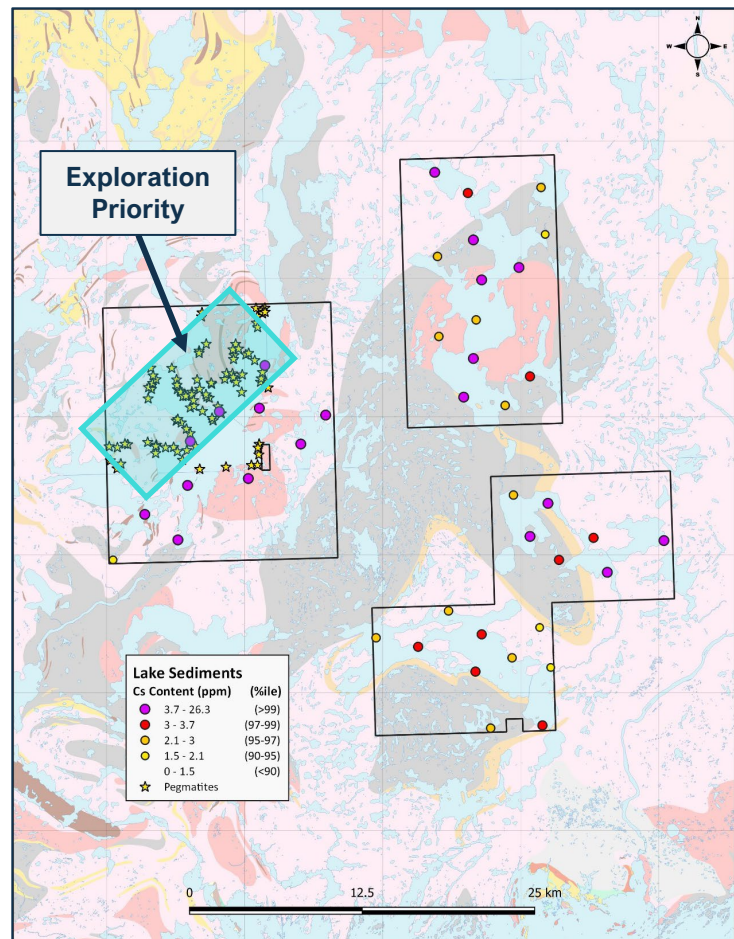


- 63,865 ha in Nunavik region of northern Quebec
- 120km SE of Salluit and 75km SW of Glencore's Raglan Nickel Mine
- Limited historic mapping, five pegmatites noted next to high value lithium lake sediment anomalies



- Large group of anomalous lake sediment, with values above 99th percentile for Li, Cs and Rb
- Regional magnetics suggest favourable faulting environment for dyke emplacement

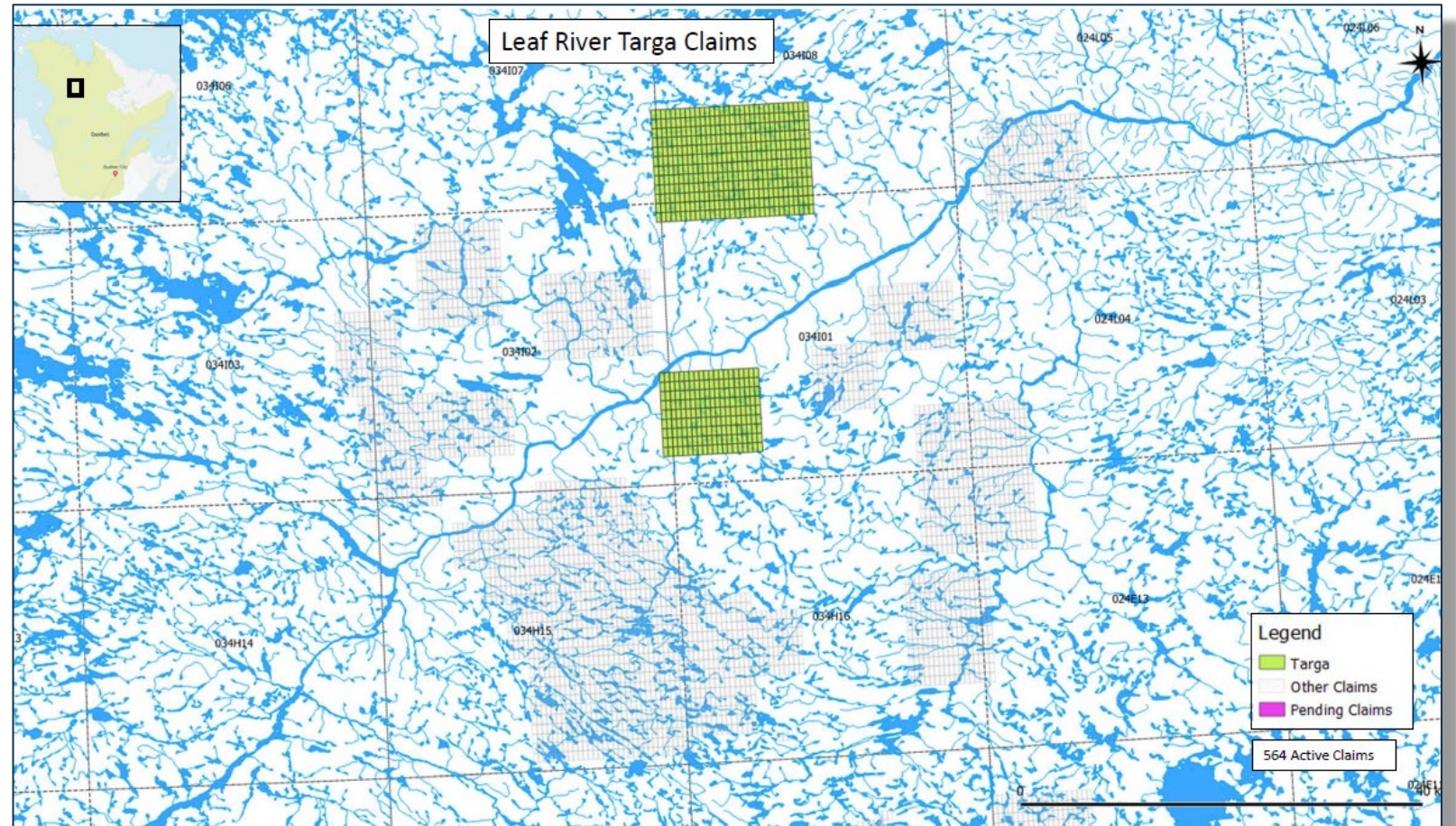
MUSQUARO PROJECT



- 75,415ha in eastern Quebec, 10km from nearest road
- 96 mapped pegmatites around Musquaro Lake, never analyzed for lithium
- Highly anomalous population of lake sediment geochemistry for lithium, cesium, and rubidium
- Li, Cs, and Rb values in 99th percentile (>37ppm Li)

LEAF RIVER PROJECT

- 2 individual claim blocks totaling 25,636 hectares:
 - Northern Block:
384 claims, 17,420 ha
 - Southern Block:
180 claims, 8,216 ha
- Situated within the Nunavik region of northern Quebec
- 140 km WSW from the community of Tasiujaq located on the western side of the Ungava Bay



LEAF RIVER PROJECT

Magnetics and Lake Sediments

- The Leaf River Claims cover highly anomalous lake sediment geochemistry for key LCT-pegmatite indicators: lithium, cesium, and rubidium
- Lightly mapped in 1998 showing a mix of northwest trending geological units such as amphibolite, diorite, gabbro, granodiorite and monzogranites

