



**Canada's Largest  
Grassroots Lithium Initiative**

**TSX.V: BRW**

# Forward-Looking Statements & Cautionary Notes Regarding Technical Information

This presentation (the "Presentation") contains "forward-looking information" and "forward-looking statements" (collectively, "forward-looking statements") within the meaning of applicable securities legislation. All statements, other than statements of historical fact, are forward-looking statements and are based on expectations, estimates and projections as at the date of this Presentation. Any statement that involves discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions, future events or performance (often but not always using phrases such as "expects", or "does not expect", "is expected", "anticipates" or "does not anticipate", "plans", "budget", "scheduled", "forecasts", "estimates", "believes" or "intends" or variations of such words and phrases or stating that certain actions, events or results "may" or "could", "would", "might" or "will" be taken to occur or be achieved) are not statements of historical fact and may be forward-looking statements.

In this Presentation, forward-looking statements relate, among other things, to the market capitalization of Brunswick Exploration ("Brunswick"); the strong balance sheet of Brunswick; the potential of the lithium portfolio; the proposed exploration activities at any of the project sites;; the ability of Brunswick to create shareholder value; the major shareholders of Brunswick going forward; district-scaled exploration opportunities; comparisons of global resources to enterprise valuation; the timing and success of exploration, development and metallurgical testing activities; the timing, extent and success of mining operations (if any), project development and related permitting; the results of exploration programs; the results of economic analyses (if any); the ability to expand mineral resources beyond current mineral resource estimates; opportunities for growth of mineral projects; estimates of metal prices; the ability to adapt to changes in metal prices; estimates of costs, estimates of planned exploration and development expenditures and estimates of mine development and construction. All forward-looking information entails various risks and uncertainties that are based on current expectations and actual results may differ materially from those contained in such information.

These uncertainties and risks include, but are not limited to, risks relating to the ability of exploration activities (including drill results) to accurately predict mineralization; errors in management's geological modelling; the ability of Brunswick to complete further exploration activities, including drilling; the ability of Brunswick to obtain required approvals and complete transactions on terms announced; the results of exploration activities; risks relating to mining activities; fluctuations in spot and forward prices of metals; fluctuations in currency markets (such as the Canadian dollar to United States dollar exchange rate); change in international, national and local government, legislation, taxation, controls, regulations and political or economic developments; risks and hazards associated with the business of mineral exploration, development and mining (including environmental hazards, industrial accidents, unusual or unexpected formations pressures, cave-ins and flooding); inability to obtain adequate insurance to cover risks and hazards; the presence of laws and regulations that may impose restrictions on mining; employee relations; relationships with and claims by local communities and indigenous populations; availability of increasing costs associated with mining inputs and labour; the speculative nature of mineral exploration and development (including the risks of obtaining necessary licenses, permits and approvals from government authorities); and title to properties. Risks and uncertainties about Brunswick's business are more fully discussed in the disclosure materials filed with the securities regulatory authorities in Canada, which are available on SEDAR under the issuer profile of Brunswick Exploration at [www.sedar.com](http://www.sedar.com). Readers are urged to read these materials and should not place undue reliance on any forward-looking statement and information contained in this Presentation. Except as required by law, Brunswick assume no obligation to update the forward-looking statements of beliefs, opinions, projections, or other factors, should they change, except as required by law.

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## QUALIFIED PERSON

The scientific and technical information contained in this Presentation has been reviewed and approved by Charles Kodors, P.Geo. Manager New Brunswick, a "Qualified Person" within the meaning of National Instrument 43-101 – Standards for Disclosure of Mineral Projects.

# We Need More Grassroot Lithium Exploration!

Lithium demand has skyrocketed over the last two years and shows no sign of slowing down:

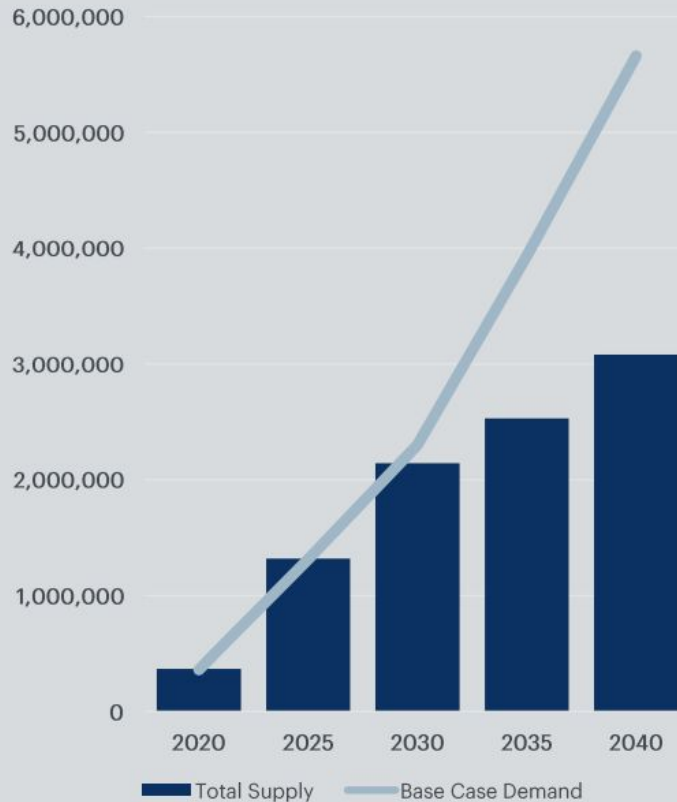
- Decarbonization is real and leading to a dramatic rewriting of global metal demand.
- Investments in new and existing lithium battery plants continue to grow at an extremely rapid pace.
- **THERE IS NOT ENOUGH LITHIUM SUPPLY TO MEET THIS FORECASTED DEMAND**

BRW is the one of the very few public companies aggressively and systematically conducting large-scale grassroots exploration for hard rock lithium in Canada.

- **We are** well financed with key shareholders supportive of our long-term exploration program to discover new lithium sources
- **We use** state-of-the-art exploration technology, including pegmatite discrimination criteria, satellite imagery and portable XRF-LIBS multi-element geochemistry.

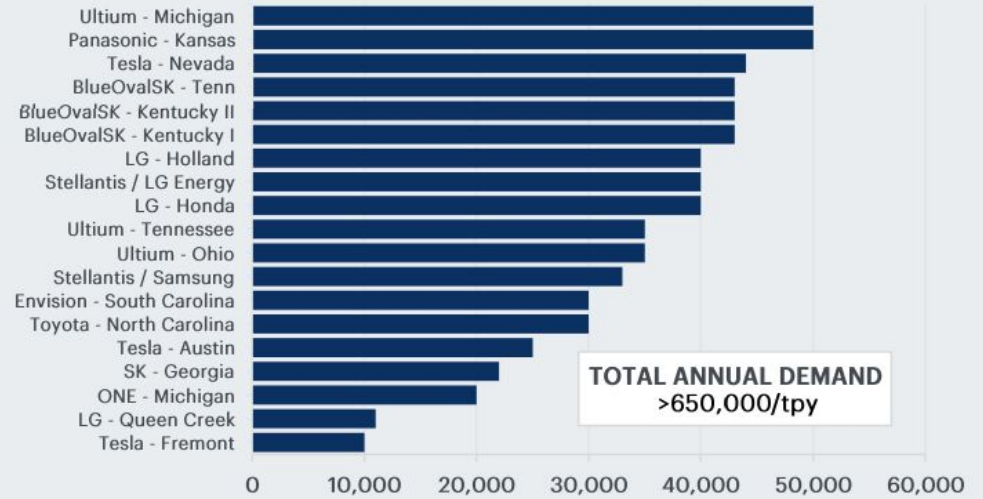
# A Rapidly Evolving Lithium Market

## GLOBAL LITHIUM SUPPLY SHORTFALLS EXPECTED (LCE TONNES)

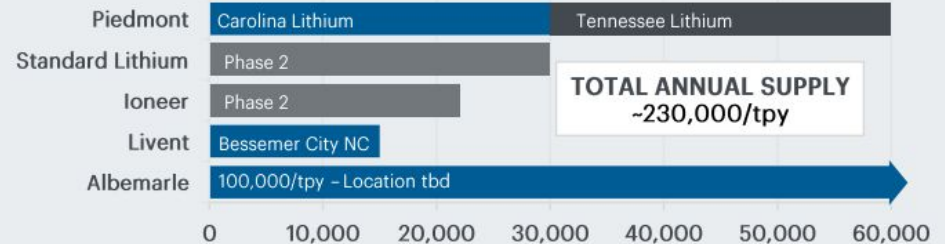


Source: Benchmark Mineral Intelligence – Lithium Forecast, Q3 2022

## LiOH REQUIRED BY SELECTED GIGA-FACTORIES BY 2030



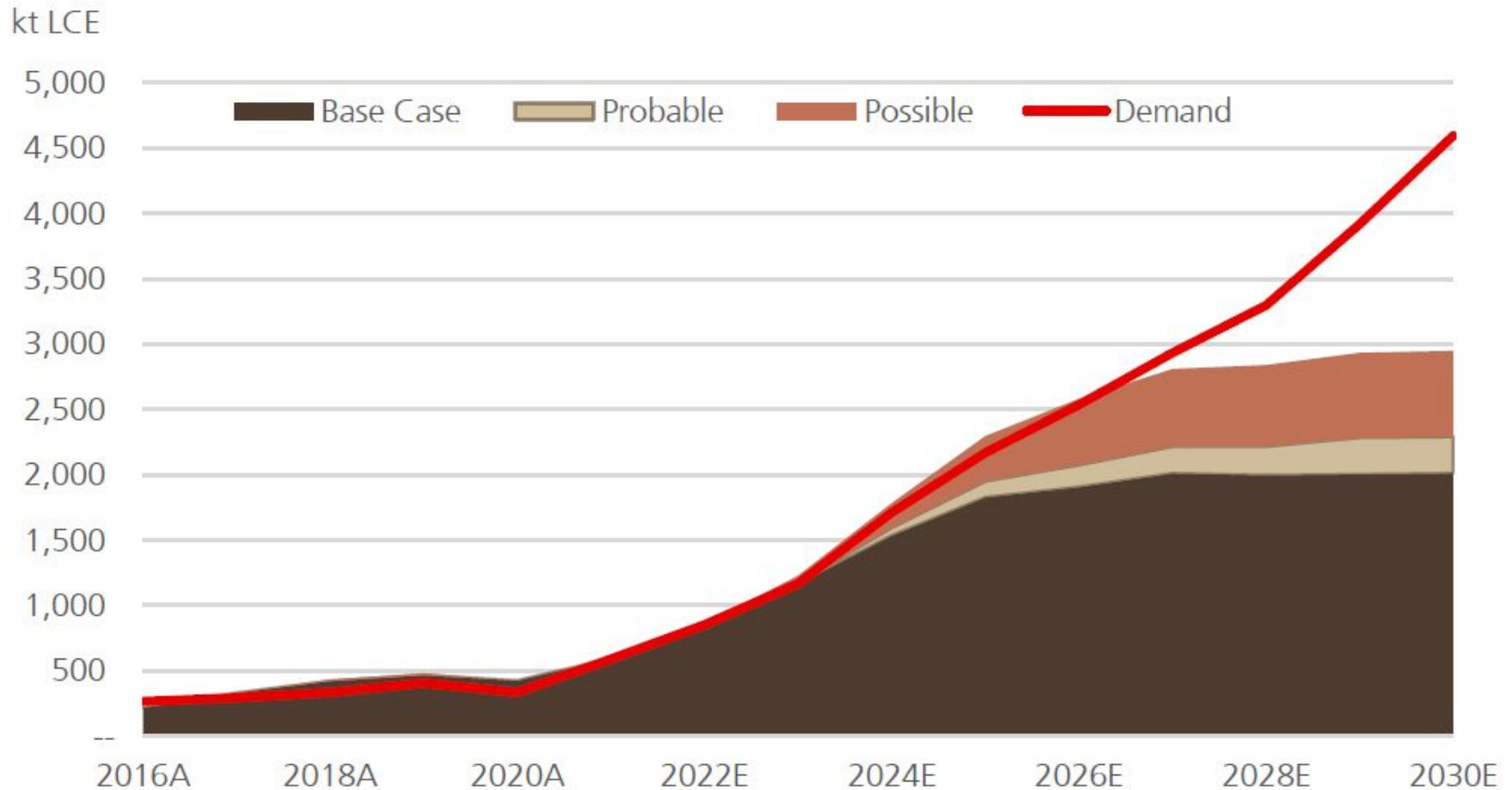
## SELECTED US LITHIUM HYDROXIDE SUPPLY BY 2030



1. Source: Benchmark Mineral Intelligence – Lithium Forecast, Q3 2022, company announcements and Piedmont Lithium estimates

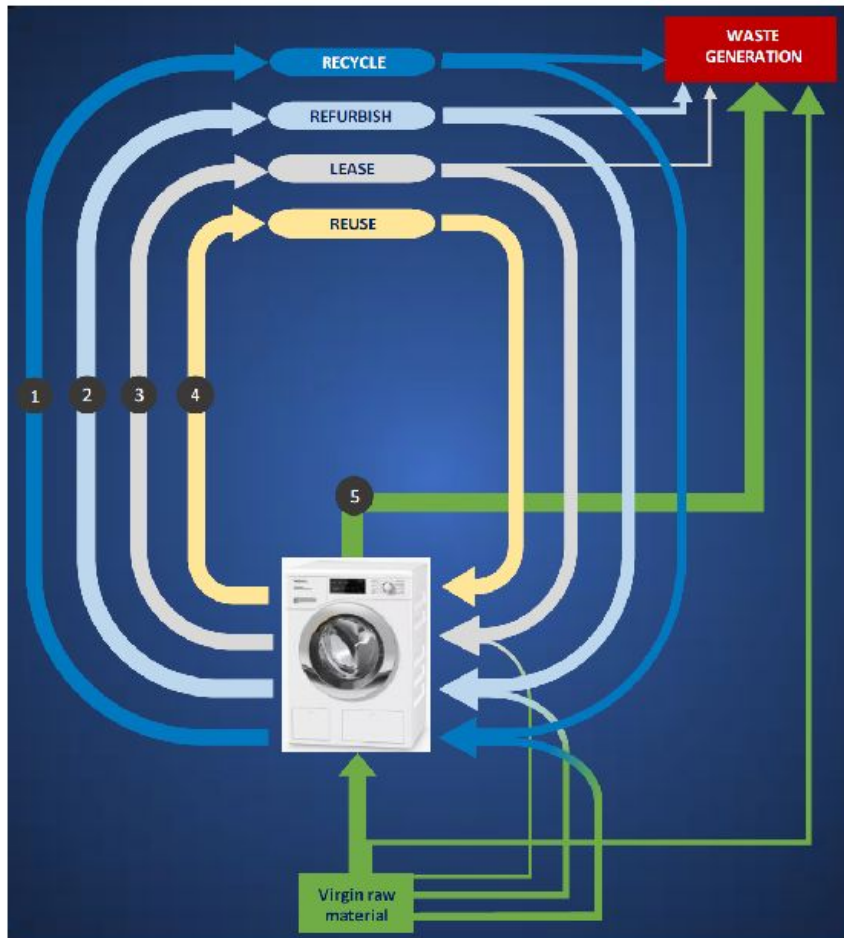
LCE = lithium carbonate equivalent

# Global Supply Woes to Continue Unabated

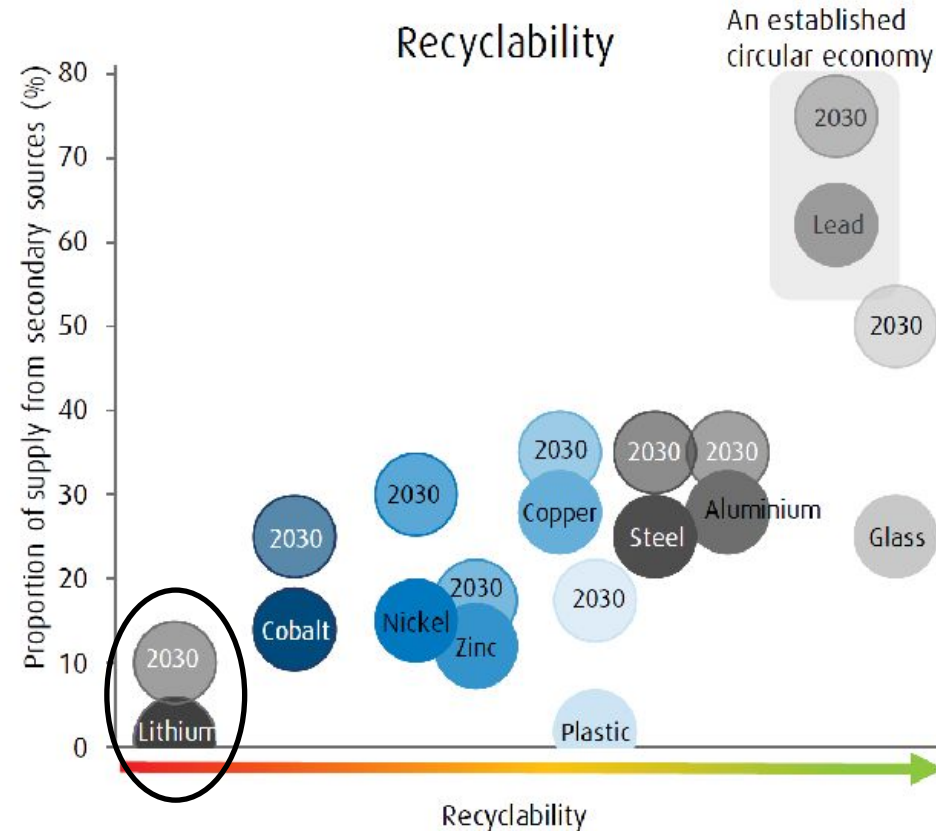


Source: Wood Mackenzie, Company Filings, UBSe.

# Recycling: Too Little, Too Late



Rethinking the linear take-make-dispose model from design through to end of life



Battery raw materials essential for energy transition are laggards when it comes to recycling

1 Copper wiring, plastic (pipes, tubes, door, pumps, detergent drawers).  
 2 Stainless steel outer casing and drum can be re-manufactured with often homogenous sizing and little corrosion, aluminium transmission  
 3 Return to manufacturer/ service provider who will reuse all salvageable parts  
 4 Secondhand sales, sharing of goods  
 5 Linear take make dispose model

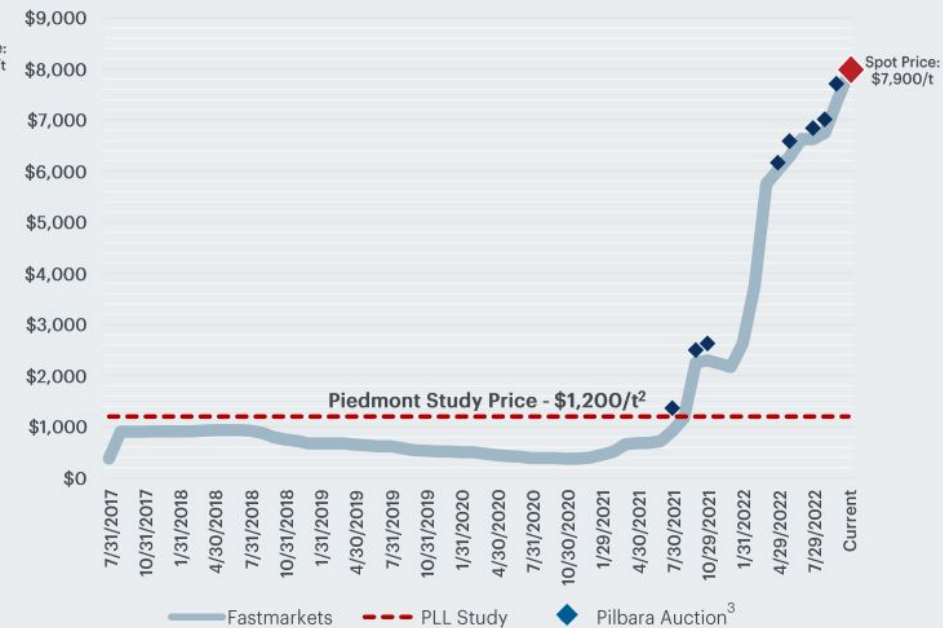


# Unprecedented Price Pressure

BATTERY GRADE LITHIUM HYDROXIDE PRICES (US\$/MT)<sup>1</sup>

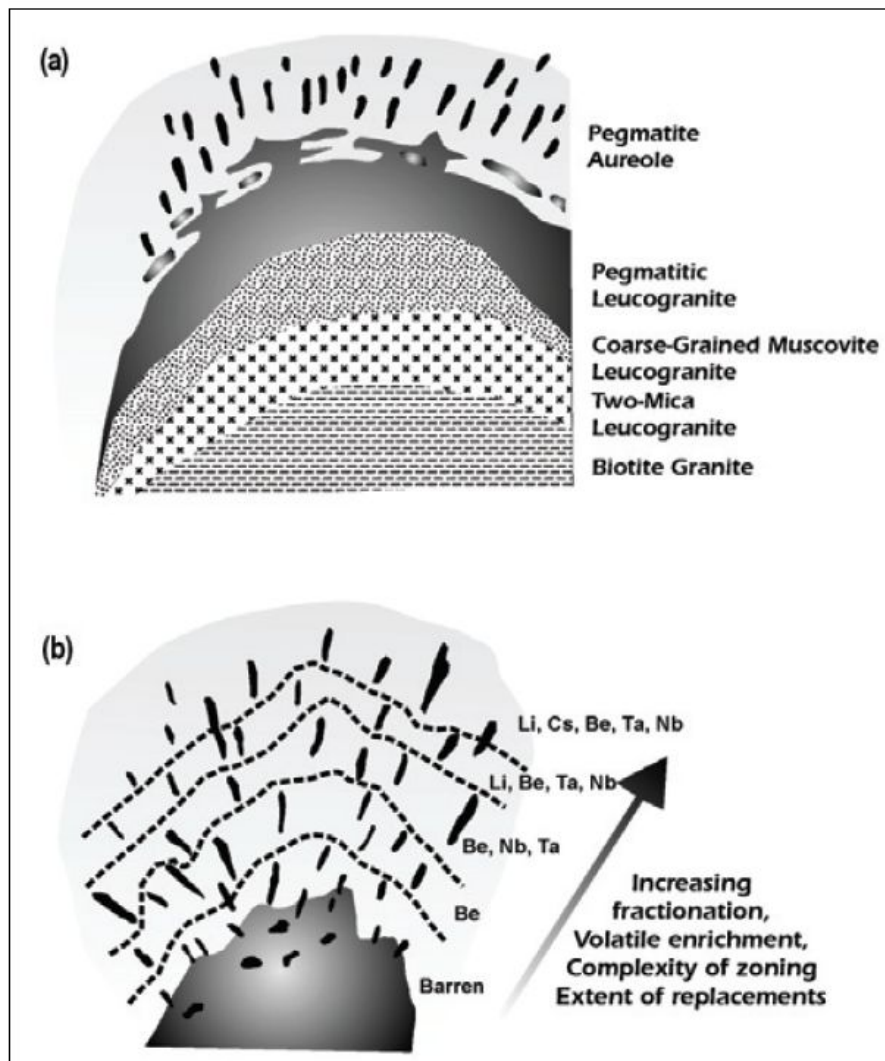


SPODUMENE CONCENTRATE 6% PRICES (US\$/MT)<sup>1</sup>



Prices have continued to increase, touching a high of over \$80,000 USD/mt for LiOH

# A Clear Strategy To Find More Lithium



Our strategy is driven by identifying under-explored terrains with prospective geology that is constrained to the presence of S-type granites and derived pegmatites. Only S-type pegmatites can evolve into economic LCT (lithium-cesium-tantalum) pegmatites.

Many of the areas we staked were historically explored for gold or base metal. **Pegmatites were ignored for decades.**

Three-phase approach to our exploration program:

1. Compilation and target generation using state-of-the-art geological models and technology;
2. Field work and prospecting to discriminate pegmatites and identify LCT targets;
3. Drilling of high priority targets.

**This is a continuous process.**

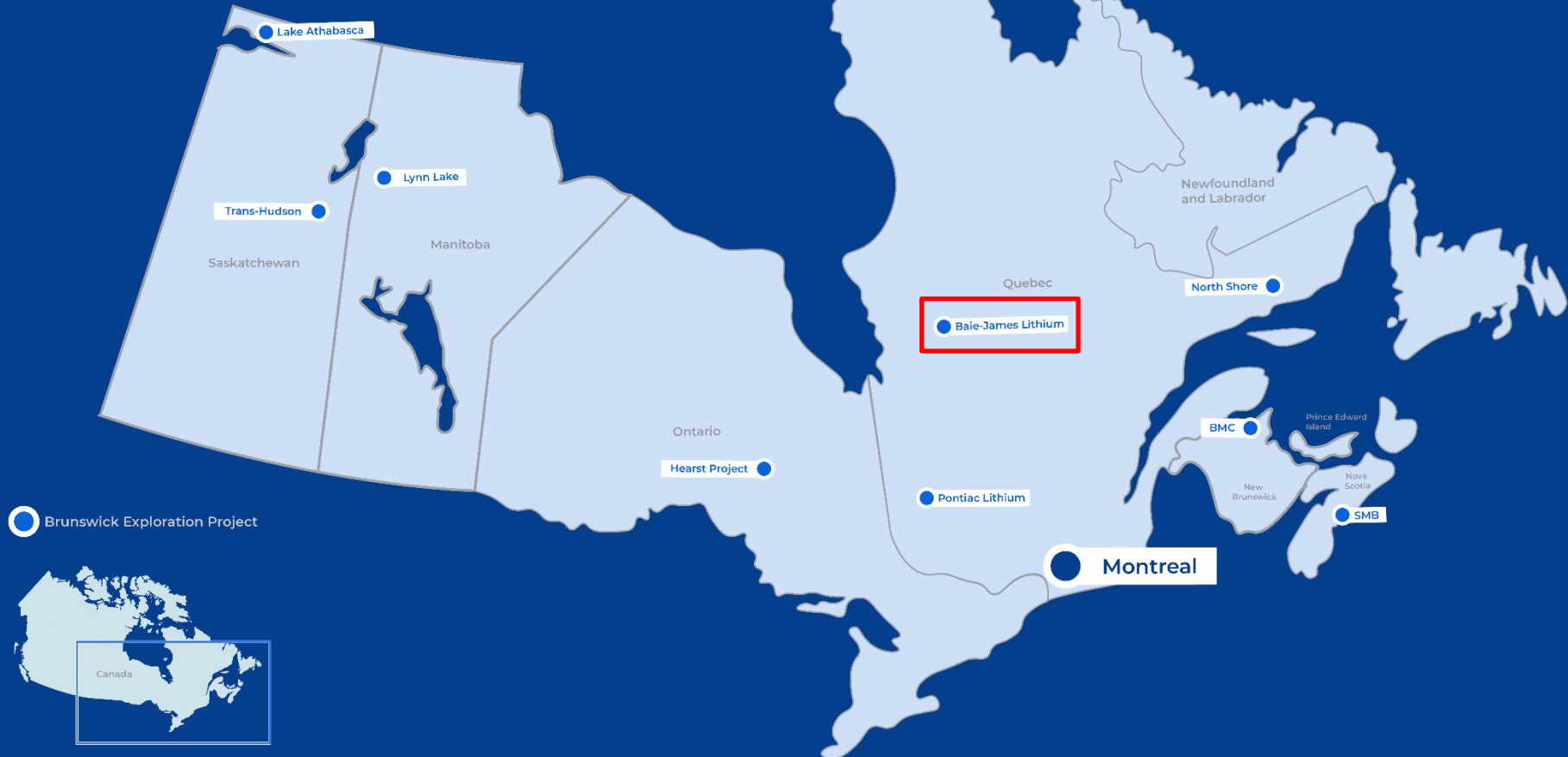


# We Are Building The Largest Grassroots **brunswick** Package In The World **brw** exploration

Our aggressive exploration initiative has allowed BRW to amass a portfolio of hundreds of untested pegmatites across Eastern Canada.

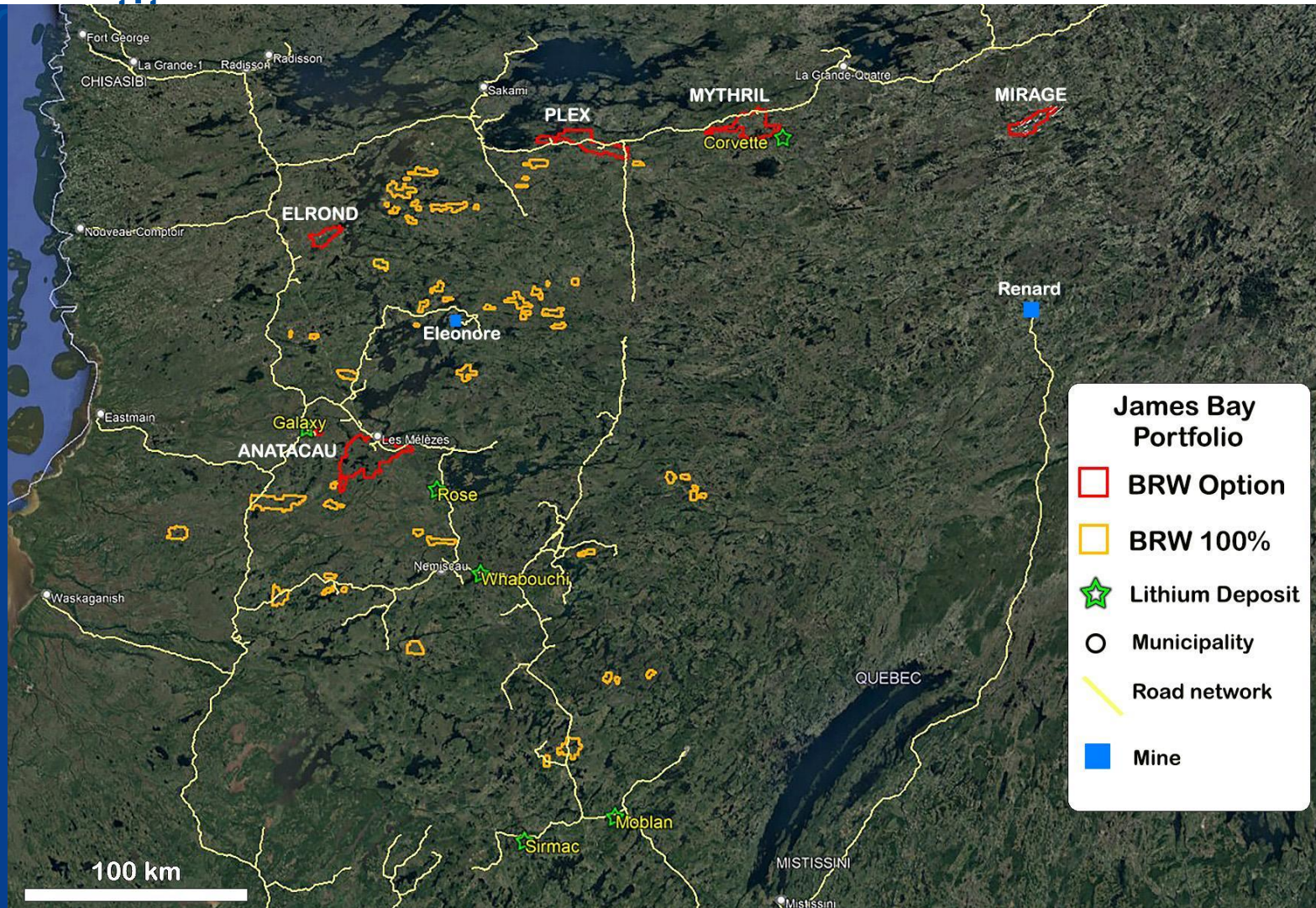
- In Quebec's James Bay region alone, **we have secured over 250 untested pegmatites measuring over 500 meters** in strike length.
- We have hundreds more smaller scale targets in our portfolio.
- This is one of the largest untested land packages of S-type pegmatites in the world.
- BRW's grassroots exploration strategy is a numbers game. More S-type pegmatites means greater chances of making a world class LCT discovery. Field testing+elimination+new acquisitions is a highly efficient and continuous process that will lead to discovery.
- It is replicable in any jurisdiction we deem prospective.
- There is no parallel in base metal or precious metal exploration.

# BRW Projects In Canada



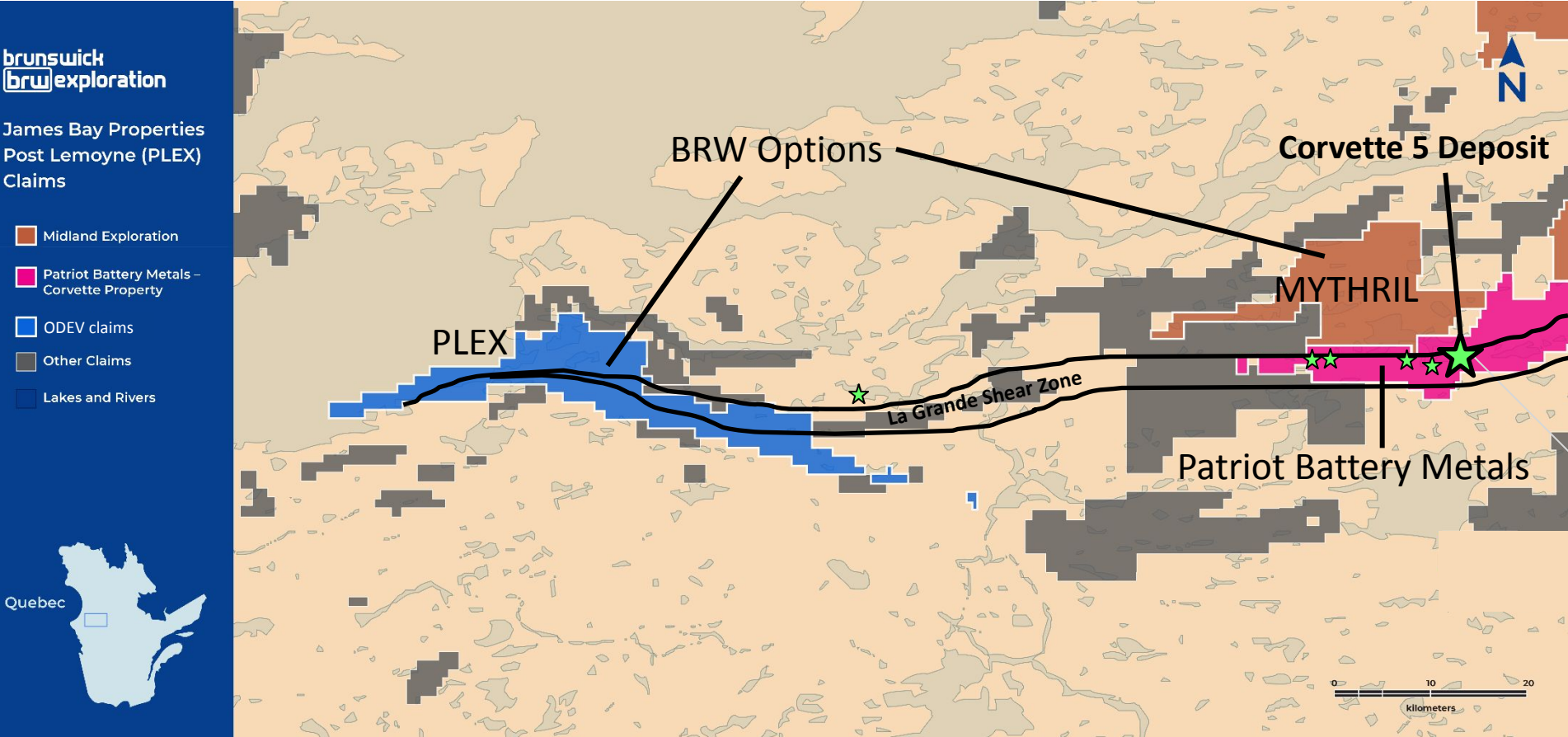


# In James Bay – 58 Targeted Properties Hosting Over 250





# Neighbor To Some Of The Most Exciting Lithium Projects In James Bay

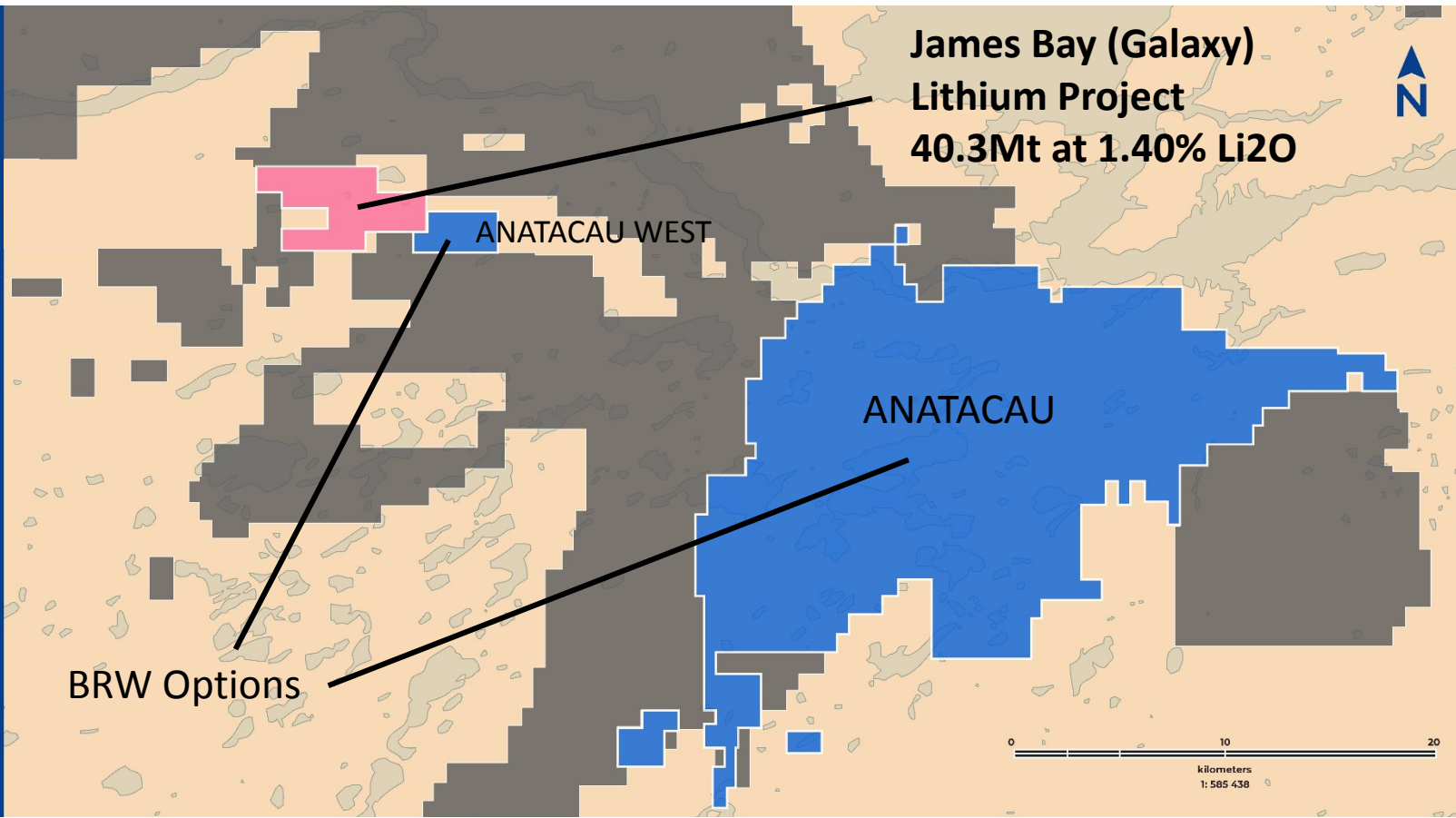


# Neighbor To Some Of The Most Exciting Lithium Projects In James Bay

**brunswick**  
**brw** exploration

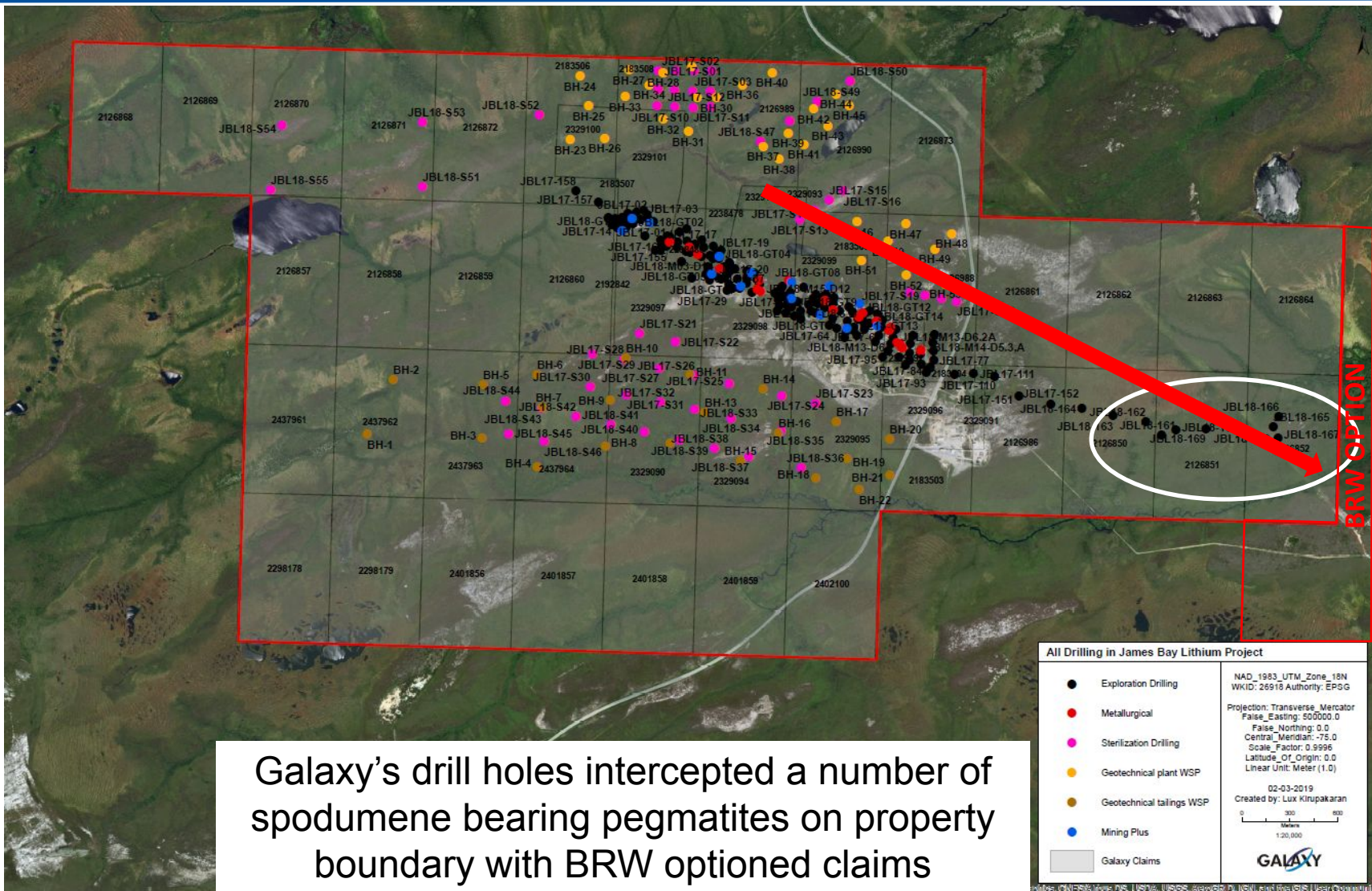
James Bay Properties  
Wabamisk Claims

- Galaxy Lithium
- ODEV claims
- Other Claims
- Lakes and Rivers





# Galaxy's James Bay Lithium; Potential Extensions On Optioned Claims



Galaxy's drill holes intercepted a number of spodumene bearing pegmatites on property boundary with BRW optioned claims

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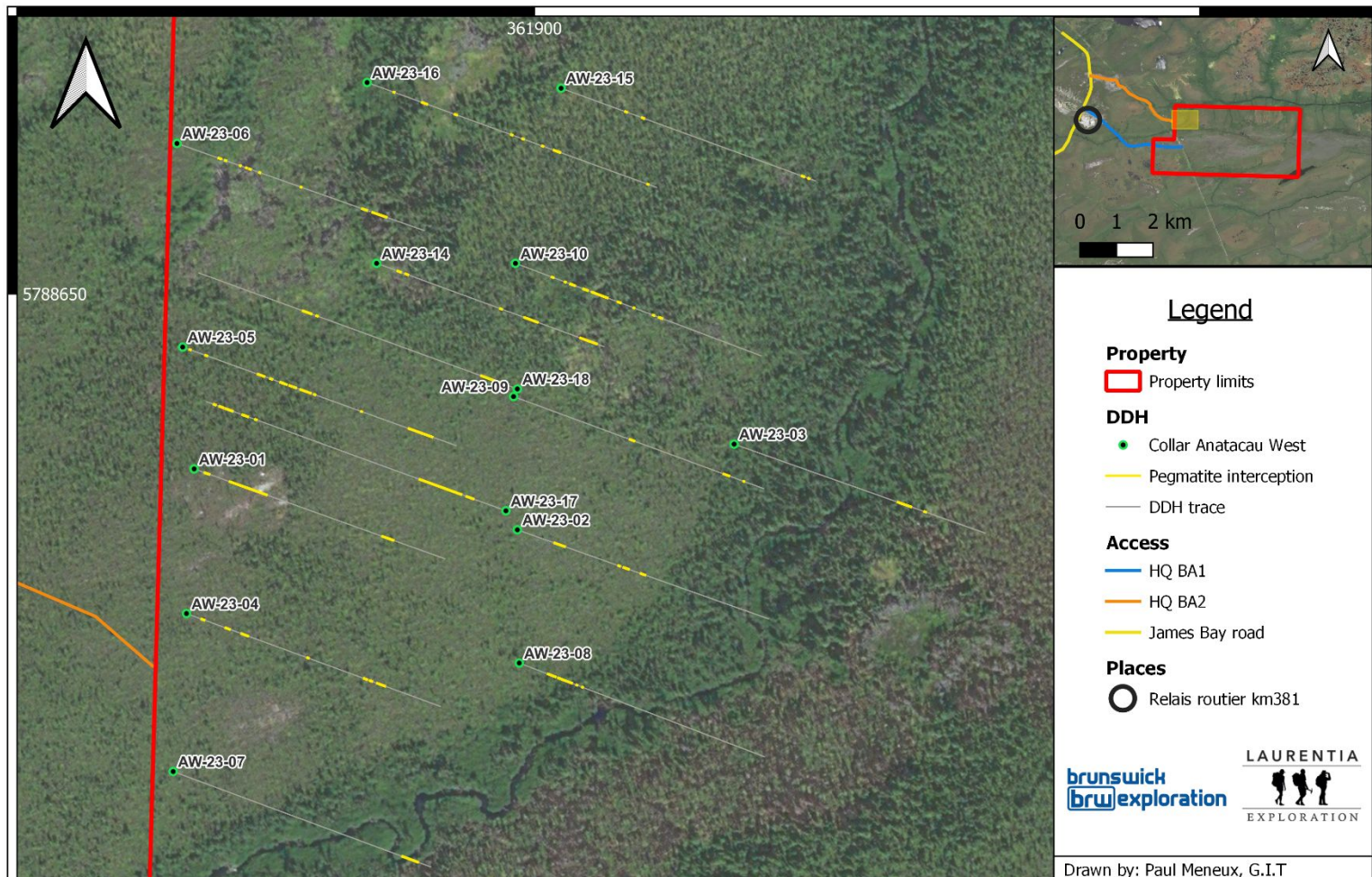
# Lithium Mineralization Confirmed!

Hole ID	From (m)	To (m)	Interval (m)	Visible Spodumene	Li <sub>2</sub> O (%)	Ta <sub>2</sub> O <sub>5</sub> (ppm)	Total Depth (m)	Azimuth (°)	Dip (°)	Easting	Northing	Elevation (m)
AW-23-01	30.6	57.1	26.5	15-20%	Assays Pending		198	109.7	-45	361721	5788558	200
AW-23-02	29.55	37.15	7.6	10-15%	Assays Pending		198	109.5	-45	361891	5788526	200
AW-23-03	129.4	139.4	10.0	10-15%	Assays Pending		198	109.5	-45	362004	5788568	200
AW-23-04	31.2	34.0	2.8	2-3%	Assays Pending		201	110.1	-45	361740	5788475	200
AW-23-05	59.7	64.3	4.6	10-15%	Assays Pending		216	109.8	-45	361740	5788625	200
	93.3	100.9	7.6	15-20%	Assays Pending							
	178.95	197.1	18.2	15-20%	Assays Pending							
AW-23-06	154.5	164.9	10.4	5-10%	Assays Pending		195	109.4	-45	361740	5788700	200
AW-23-10	44.7	47.0	2.3	3-5%	Assays Pending		195	110.6	-45	361890	5788675	200
	54.2	57.1	2.9	3-5%	Assays Pending							
	62.8	72.9	10.1	15-20%	Assays Pending							
AW-23-14	16.9	18.9	2.0	5-10%	Assays Pending		180	110.0	-45	361816	5788673	200
	117.0	127.3	10.3	10-15%	Assays Pending							
	161.6	174.1	12.5	15-20%	Assays Pending							
AW-23-16	43.6	47.2	3.6	5-10%	Assays Pending		201	110	-45	361815	5788760	200
	148.0	150.0	2.0	5-10%	Assays Pending							
AW-23-17	26.0	31.0	5.0	3-5%	Assays Pending		236	290	-45	361884	5788530	200
	35.7	68.5	32.9	15-20%	Assays Pending							
	216.6	221.6	5.0	2-3%	Assays Pending							
	224.0	226.5	2.6	2-3%	Assays Pending							
AW-23-18	9.0	28.6	19.6	15-20%	Assays Pending		252	290	-45	361887	5788607	200

Several, shallow lithium-bearing pegmatites measuring up to 32.9 metres identified in inaugural drilling at Anatacau West.



# Lithium Mineralization Remains Open To The South And East



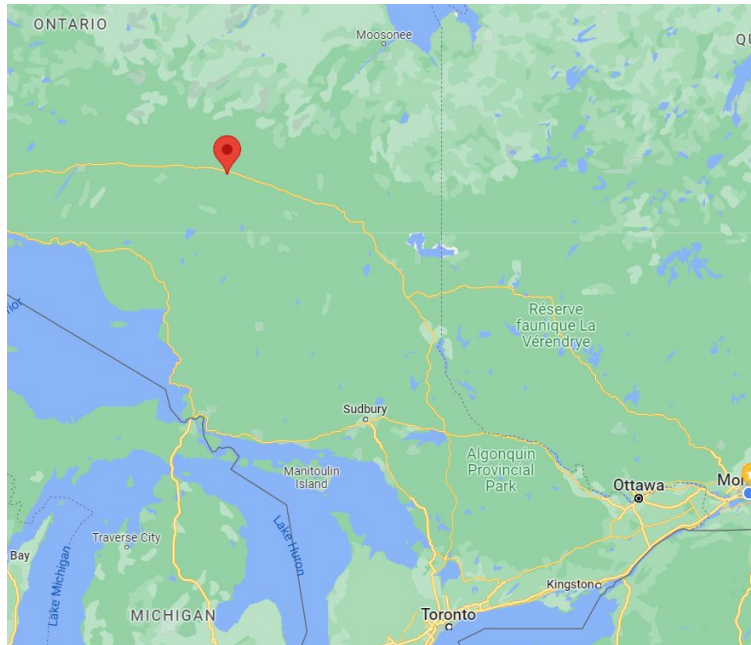
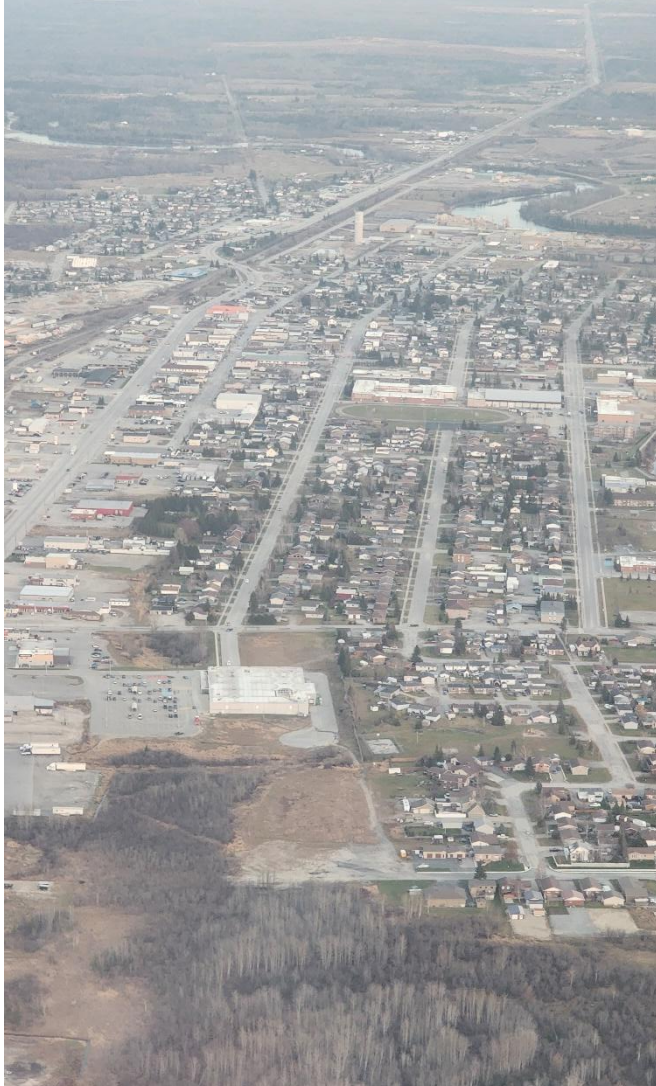
Next steps will focus on prospecting at Anatacau West and the larger Anatacau block located further east.

# BRW Projects In Canada





# Hearst - Great Geology And Incredible Infrastructure



- **CN Rail**
- **Trans-Canada Highway**
- **Major Population Center**
- **Active Logging**

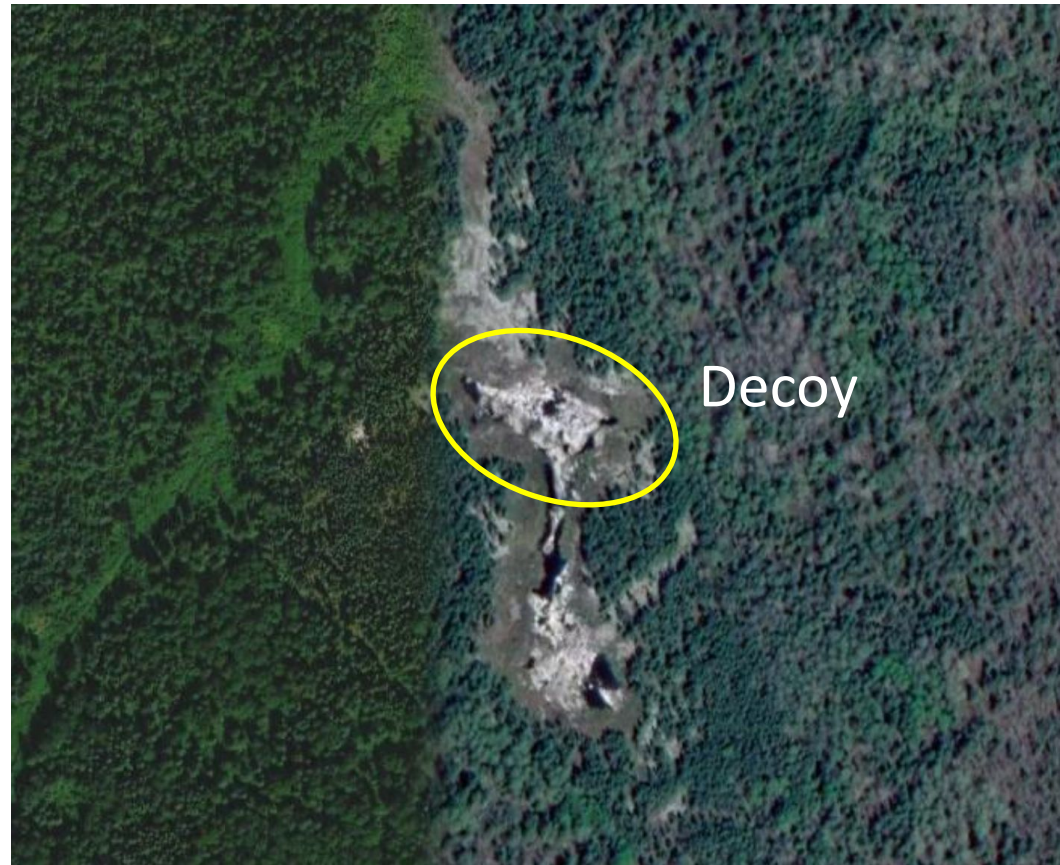
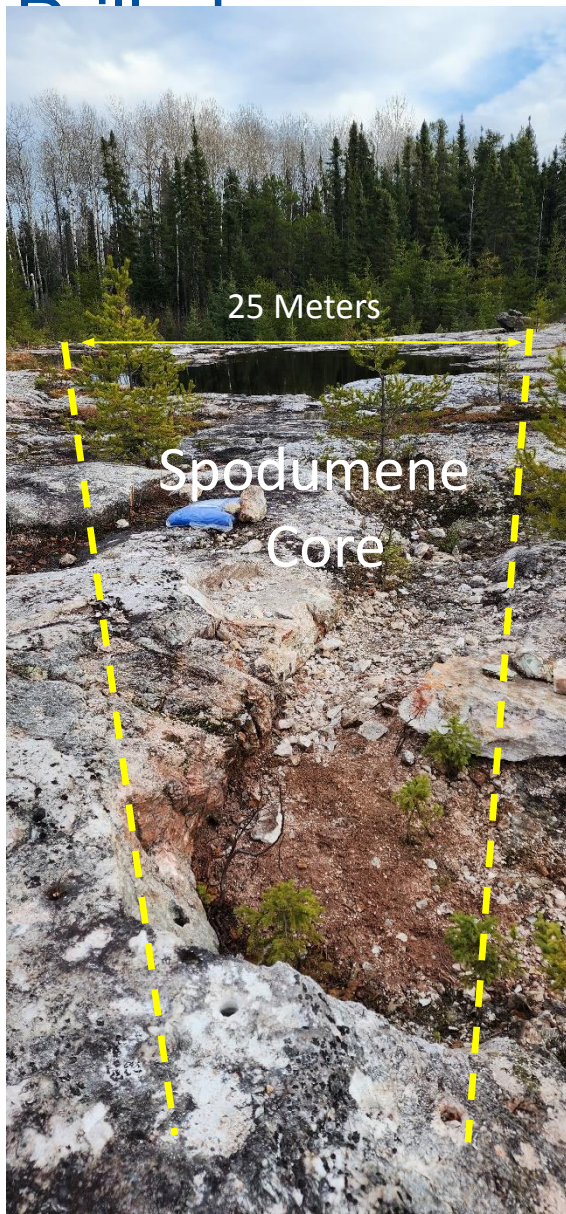


# 100% Owned Hearst LCT Pegmatites Have Never Been Drilled





# 100% Owned Hearst LCT Pegmatites Have Never Been



- Drill program ongoing and initially focused on Decoy Pegmatite.
- Limited prospecting highlighted several evolved pegmatites within 10km radius.

# BRW Projects In Canada





We continue to highlight new opportunities and push the frontiers for grassroots lithium exploration:

## **Saskatchewan**

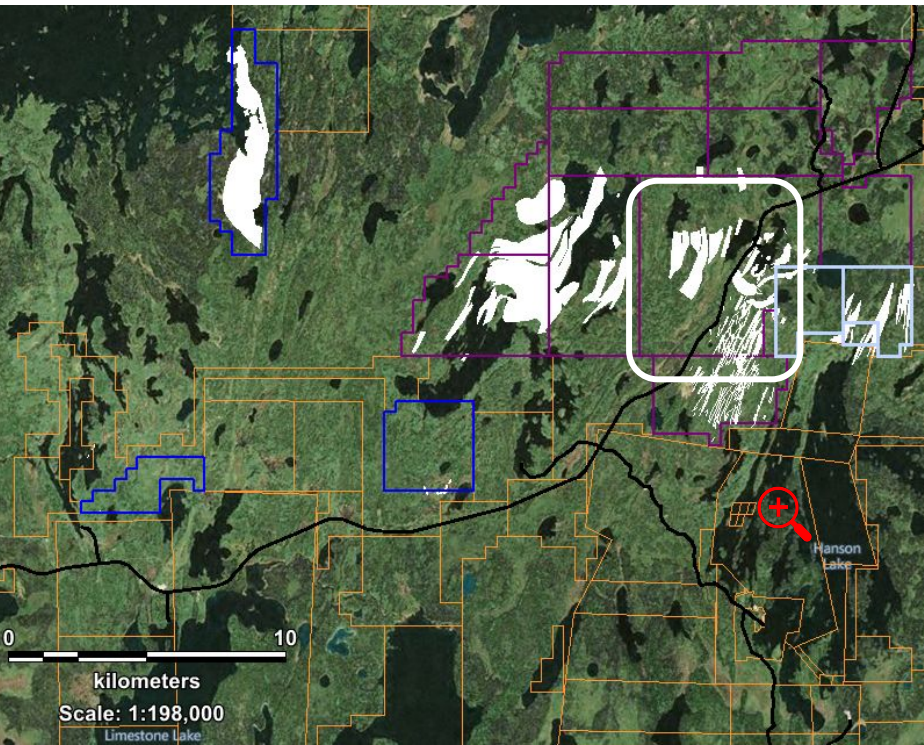
- We have consolidated 125 untested S-type pegmatites with a minimum strike length of 500 meters in virgin areas of Saskatchewan.
- Excellent road and power infrastructure with minimal lithium exploration.
- Consolidated the Hanson Lake spodumene bearing pegmatites.

## **Manitoba**

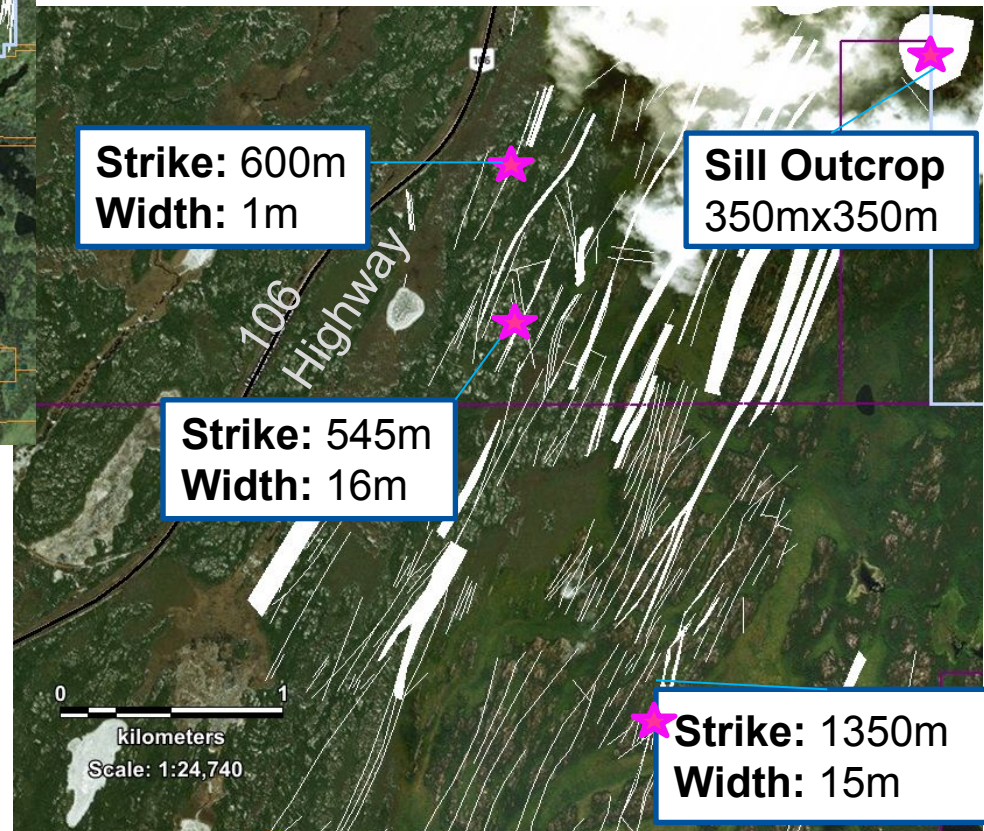
- We have consolidated several untested S-type pegmatites in areas that have seen no lithium exploration.

**More opportunities to come in both provinces**

# The Underexplored Hanson Lake Pegmatite Field



The Hanson Lake Pegmatite Field is crossed by a paved highway, providing great access to the region.



Very few pegmatites have been seen prospecting in the field and BRW expects to begin a major exploration campaign, including drilling in late Q2.



# Still At The Start Of The Lithium Exploration Boom

Western economies will fail decarbonization objectives if we do not dramatically increase lithium supply. We do not currently have sufficient known lithium resources to increase battery-grade lithium supply to meet this demand.

**Brunswick Exploration is focused on discovering new hard-rock lithium resources across Canada.**

Our plans are straightforward:

- Compilation and acquisition of new pegmatite fields
- Rapid elimination of infertile pegmatites;
- Many poorly recognized opportunities remain in Canada;
- Looking to expand outside of current jurisdictions.
- Aggressive prospecting/geochemistry program began in 2022 and will continue to grow largest in the Americas in 2023;
- Drilling planned in Hearst in Q2 and Hanson Lake in early Q3

# Share Structure Is Well Controlled

*As of April 1, 2023*

## **Shares Outstanding**

186,492,033

## **Warrants**

13,727,195

## **Options**

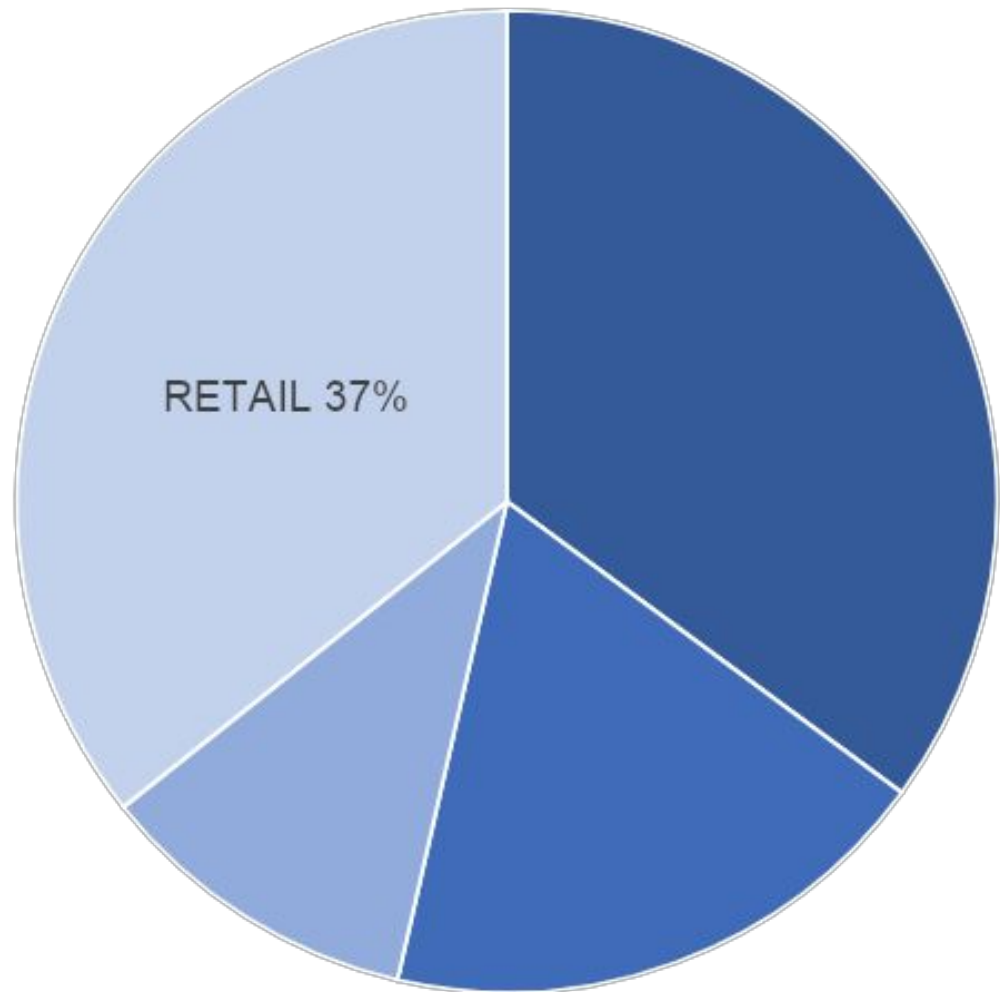
6,900,000

## **Fully Diluted**

207,727,195

## **Cash**

\$16.4M





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