



# INVESTOR PRESENTATION

August 2024

Building the pre-eminent vertically  
integrated **Lithium** business in  
Ontario, Canada

ASX | GT1

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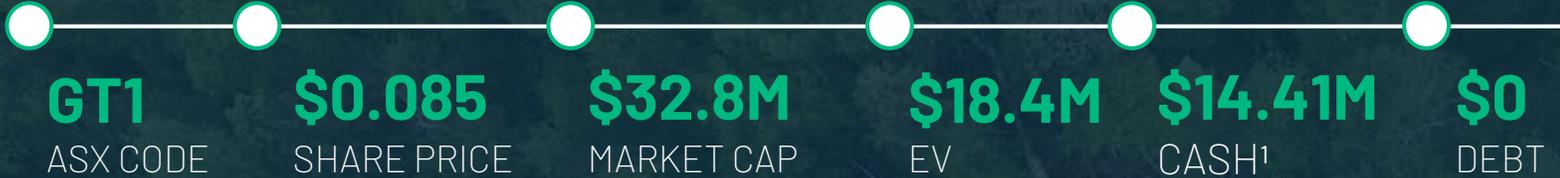
# INDIGENOUS PARTNERS ACKNOWLEDGEMENT

**We would like to say Gchi Miigwech to our Indigenous partners. GT1 appreciates the opportunity to work in their Traditional Territory and remains committed to the recognition and respect of those who have lived, travelled, and gathered on the lands since time immemorial. Green Technology Metals is committed to stewarding Indigenous heritage and remains committed to building, fostering, and encouraging a respectful relationship with Indigenous Peoples based upon principles of mutual trust, respect, reciprocity, and collaboration in the spirit of reconciliation.**



# PRO-FORMA CORPORATE SNAPSHOT

## Post Investment

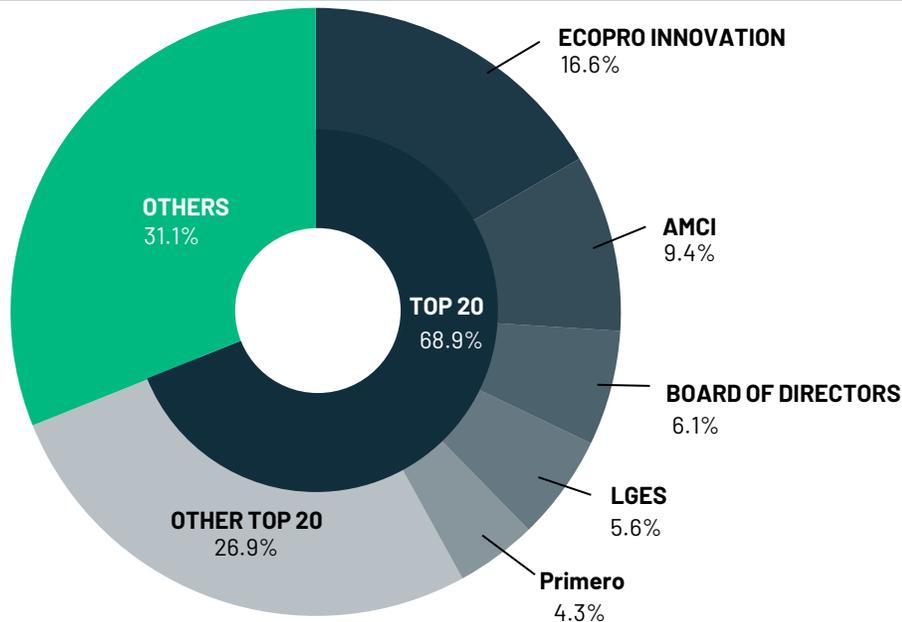


**385.7M** SHARES ON ISSUE<sup>2</sup>

**5.8M** OPTIONS

**21M** PERFORMANCE RIGHTS

### PRO-FORMA SHARE REGISTER



### SHARE PRICE PERFORMANCE



1. Cash Balance presented on a pro-forma basis as 30 June 2024 cash balance of \$6.41m and \$8m investment detailed in ASX Announcement - Transformational Investment & Strategic Framework Agreement With EcoPro dated 20 August 2024 2. Corporate structure presented on a pro-forma basis post Tranche 1 and Tranche 2 issued in addition to GT1 ordinary shares currently on issue of 321,752,097.

# Company Highlights

Showcasing GT1 as one of the most advanced explorers in the Ontario region

**24.9Mt @ 1.13% Li<sub>2</sub>O**

Total global Mineral Resource Estimate<sup>1</sup>

**EcoPro** Innovation

**Tier 1 Strategic Partnerships** providing access to global expertise in lithium conversion

**2026**

**Planned first spodumene concentrate production**



**First offtake executed in Ontario for 25% of first production from Seymour**

**Integrated Strategy now established - ability to progress and grow our business**

**Highly experienced local team in Permitting, Approvals, Exploration and Project Development**



<sup>1</sup>See appendix X. For full details of the Seymour Mineral Resource estimate see Appendix and GT1 ASX releases dated 21 November 2023, Seymour Resource Confidence Increased - Amended. For full details of the Root Mineral Resource estimate, GT1 ASX release 18 October 2023, Significant resource and confidence level increase at Root, Global Resource Inventory now at 24.5Mt. All dates are indicative and subject to change.

# Why Ontario?

## Becoming a world leader in the electric vehicle revolution

- World-class infrastructure
- Provincial government initiatives - **“Build more mines act”** Streamlining permitting processes
- Ranked #1 in latest global lithium-ion battery supply chain
- Gateway to the US
- Backed by a surge in lithium exploration and powerful government support
- Only place in the world that is home to 6 of the worlds largest automakers

 <p><b>C\$5B</b> Investment towards automotive battery operations in Windsor, Ontario. <b>45 GWh, 2025</b></p>	 <p><b>C\$7B</b> Investment into a gigafactory in St Thomas, Ontario. <b>90 GWh</b> in the final expansion phase</p>	 <p><b>C\$15B</b> 4 new EV plants in Ontario. Representing the biggest investment to date. JV's with POSCO AND Asahi.</p>	 <p><b>C\$2B</b> GM will establish Canada's first all-electric assembly plant at CAMI Assembly in Ingersoll, Ontario</p>	 <p><b>C\$2.6B</b> to establish a battery materials production capability of <b>35 GWh</b> per year in Loyalist, Ontario</p>	 <p><b>C\$1.8B</b> To transform their Ontario Assembly Complex into a Canadian hub of electric vehicle manufacturing</p>
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**\$44 billion**

Global automakers commitments to battery manufacturing and mining projects

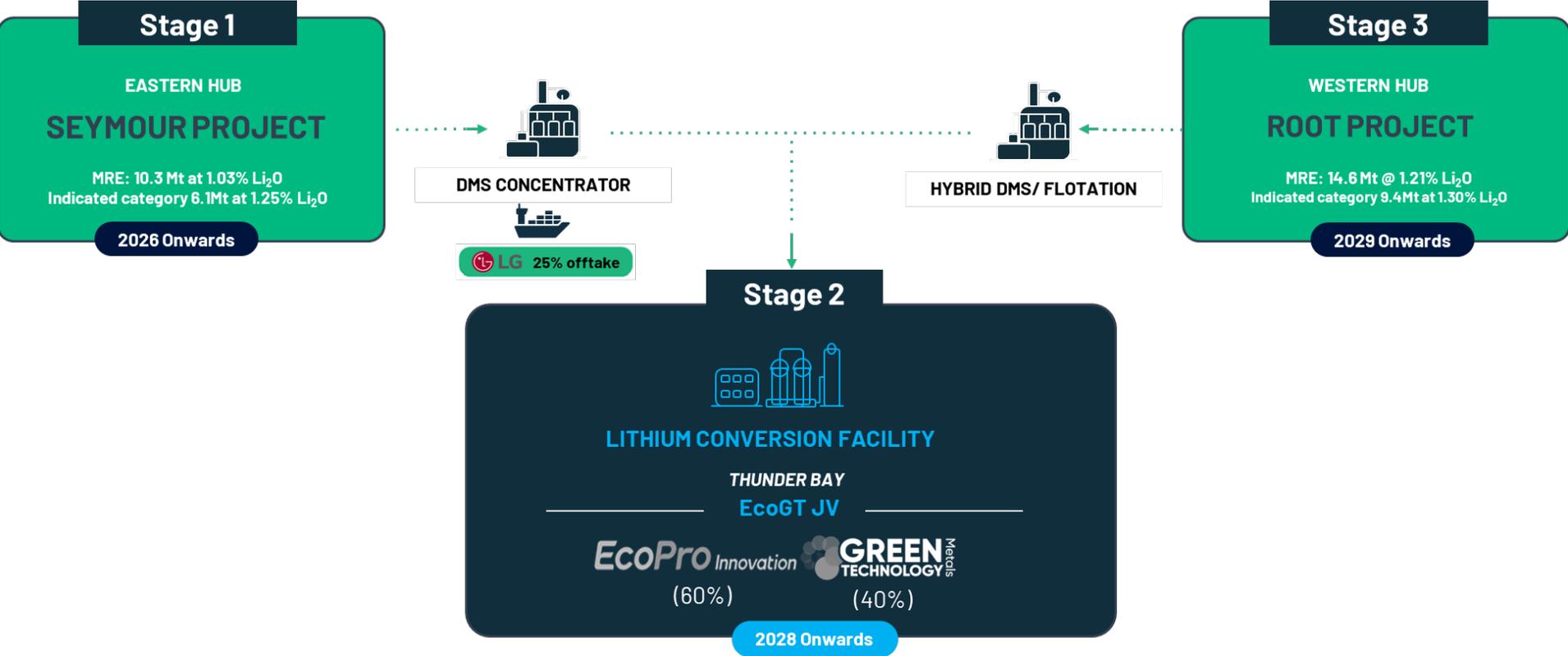
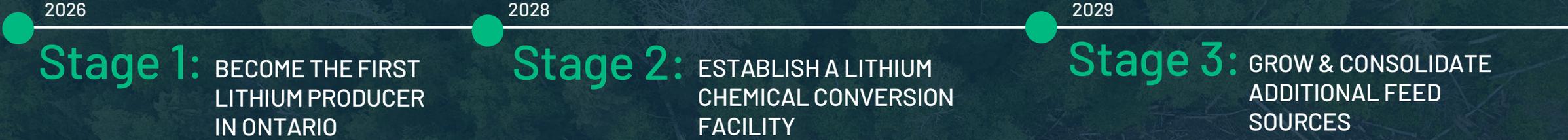
**~135 GWh**

Capacity in Ontario requiring >120 ktpa of LiOH per annum

**\$3 billion**

Funding available supporting critical infrastructure projects through CIF, Invest Ontario and CMIF

# GT1 Strategy



For full details of the Seymour Mineral Resource estimate, see GT1 ASX release dated 21 November 2023, Seymour Resource Confidence Increased -Amended. For full details of the Root Mineral Resource estimate, see GT1 ASX release 18 October 2023, Significant resource and confidence level increase at Root, Global Resource Inventory now at 24.5Mt 2.The preliminary economic analysis has been prepared on the assumption the SC5.5% concentrate is sold and does not rely on the assumption of the development of the Lithium Conversion Facility, 3.All proposed production dates quoted are indicative

# EcoPro Innovation Strategic Partnership

***By leveraging EcoPro Innovation's technological expertise in lithium conversion processes and their experience in operating mass production plants for lithium hydroxide, along with their patented technology for lithium extraction, GT1 and EcoPro anticipate a successful outcome in designing and constructing the proposed Lithium Conversion Facility in Thunder Bay, Ontario***



# EcoPro Innovation

**Global scale and expertise in manufacturing and supplying battery-grade lithium chemicals will greatly benefit GT1 as we advance our integrated strategy in North America**

- EcoPro is a leading producer of EV battery materials in South Korea, renowned for its expertise in cathode materials and lithium hydroxide production
- Utilising state-of-the-art, patented spodumene conversion technology and the only global producer with a fully established lithium cell value chain
- Actively expanding globally, providing invaluable knowledge and expertise for building a Lithium Hydroxide facility in Ontario
  - **South Korea:** EcoPro Innovation are the first in Korea to refine and convert lithium for mass production of lithium hydroxide for secondary batteries, supplying the production volumes to EcoPro BM and Samsung SDI.
  - **Hungary:** Building a plant in Debrecen to produce 108,000 tonnes of cathode materials annually by 2024, and collaborating on a battery recycling plant, operational by 2025
  - **Canada:** EcoPro BM, SK On, and Ford are setting up a 45,000 metric tons cathode plant in Bécancour, Quebec, with operations starting in 2027



<https://www.koreaherald.com/view.php?ud=20240310050128>

<https://media.ford.com/content/fordmedia/fna/us/en/news/2023/08/17/ecoprobm--sk-on--ford-investing-in-quebec--building-cathode-plan.html>

<https://www.ecoprobm.co.kr/eng>

# ECOPRO AND GT1 JV: INVESTMENT STRUCTURE

## GT1 Corporate

EcoPro 16.6% equity stake in GT1 Corporate entity

AMCI : 9.4%  
LGES : 5.6%  
Primerro : 4.2%

## Mine JV



GT1  
(65% min)

+

EcoPro Innovation

EcoPro  
(Up to 35%)

GT1 Lithium Feed Sources

Seymour

Root

3<sup>rd</sup> party potential feed sources

Feed

Li<sub>2</sub>O concentrate

Neighbouring projects may have sufficient feed to support an additional processing train

## Conversion JV

EcoPro Innovation

EcoPro  
(60%)

+



GT1  
(20-40%)

+

TBC  
(X%)

Train 1 Conversion output ~20-25ktpa LiOH

Lithium Chemical Conversion Train 1

Product

Lithium Hydroxide Monohydrate (LiOH)

Lithium Chemical Conversion Train 2

\* Refer to ASX announcement "PEA Delivers strong Economics and Mining Lease Granted" on 7 December 2023

\*\* Corporate shareholding percentages are shown on a proforma basis, assuming both Tranche 1 and Tranche 2 of the placement to EcoPro proceed.

# Stage 1

# EASTERN HUB

FIRST PRODUCER IN ONTARIO

<b>AREA</b>	32,720 Hectares
<b>RESOURCE (Current)</b>	10.3Mt @ 1.03% Li <sub>2</sub> O (with 6.1Mt @ 1.25% Indicated)
<b>EXPLORATION TARGET</b>	22 to 26 Mt @ 0.8 to 1.5% Li <sub>2</sub> O
<b>METRES DRILLED</b>	64,698
<b>PRODUCTION</b>	2026

# Stage 1: EASTERN HUB

Complete

- ✓ Offtake Agreement for 25% of first 5 years of Seymour production
- ✓ Preliminary Economic Assessment (Scoping Study)
- ✓ Mining lease granted over construction area
- ✓ Government funding application submitted for road infrastructure
- ✓ 2024 - Field exploration at Junior

2024 - 2025

- ❑ Maiden Junior drilling and Deep extension drilling at Seymour
- ❑ Optimised PEA
- ❑ Permitting and Approvals
- ❑ DFS
- ❑ Final Investment Decision (FID)
- ❑ Financing and Finalisation of EcoPro Project JV
- ❑ Construction



# STAGE 1: EASTERN HUB – RESOURCE EXPANSION

**The Junior Project is the next part of the Eastern Hub development strategy and Resource growth will play a critical role in delivering long term feed to the planned Seymour concentrator**

JUNIOR

## Despard

- Historic drill results include pegmatite intercepts over 19m thick
- GT1 field exploration confirmed historic work with high-grade rock chip assays returned

## Tape

- Spodumene in two pegmatite dykes including a significant LCT spodumene-bearing pegmatite measuring 40 meters in length
- Magnetic response combined with the LiDAR topography shows similarities to other GT1 advanced lithium deposits, Seymour and Root Bay

## Swole

- Historic exploration highlighted the area to be prospective with two pegmatites identified from historic mapping
- Landore completed a small diamond drilling program in 2011 with intercept widths over 20m



# STAGE 1: EASTERN HUB – PRODUCTION PHASE



## No chemicals in processing

- DMS only concentrator – NO CHEMICAL REAGENTS USED



## Simple Mining, Processing, and Rehabilitation

- Basic extraction process similar to 'wash quarry' – can be rehabilitated relatively easily to original state



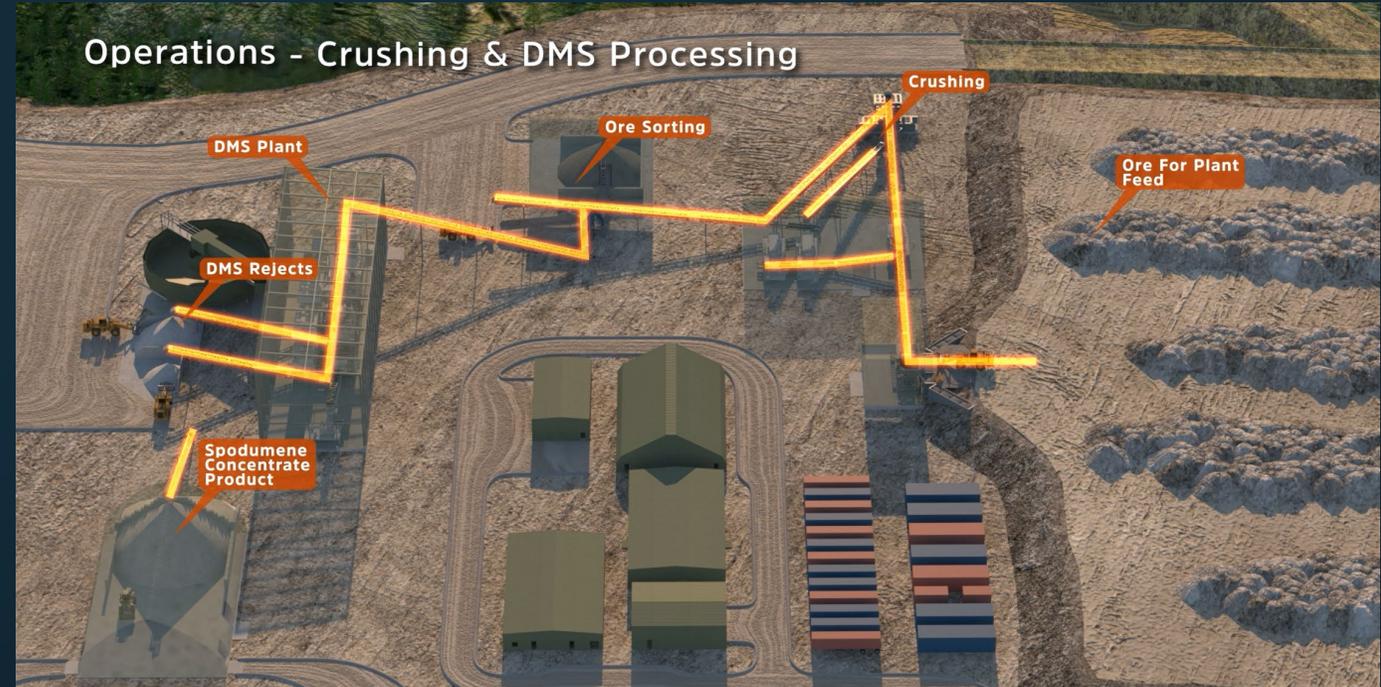
## Low environmental footprint – efficient operation

- Minimised footprint ~500ha
- 2 open pits – staged North and South Aubry



## Water Conservation – Zero Discharge

- Water is stored for re-use without any runoff, treated, then pumped back into the mined pits, with land revegetated



# STAGE 1: EASTERN HUB – FINANCING STRATEGY

**Seymour project CAPEX requirements can be satisfied through mix of strategic equity investments, offtake pre-project financing, debt and government infrastructure mechanisms**

## Established strategy in place for future offtake agreements

- 25% of spodumene concentrate already secured by LG Energy Solutions for first 5 years of production at Seymour

## Strategic partnering process

EcoPro to invest up to ~35% of mining project

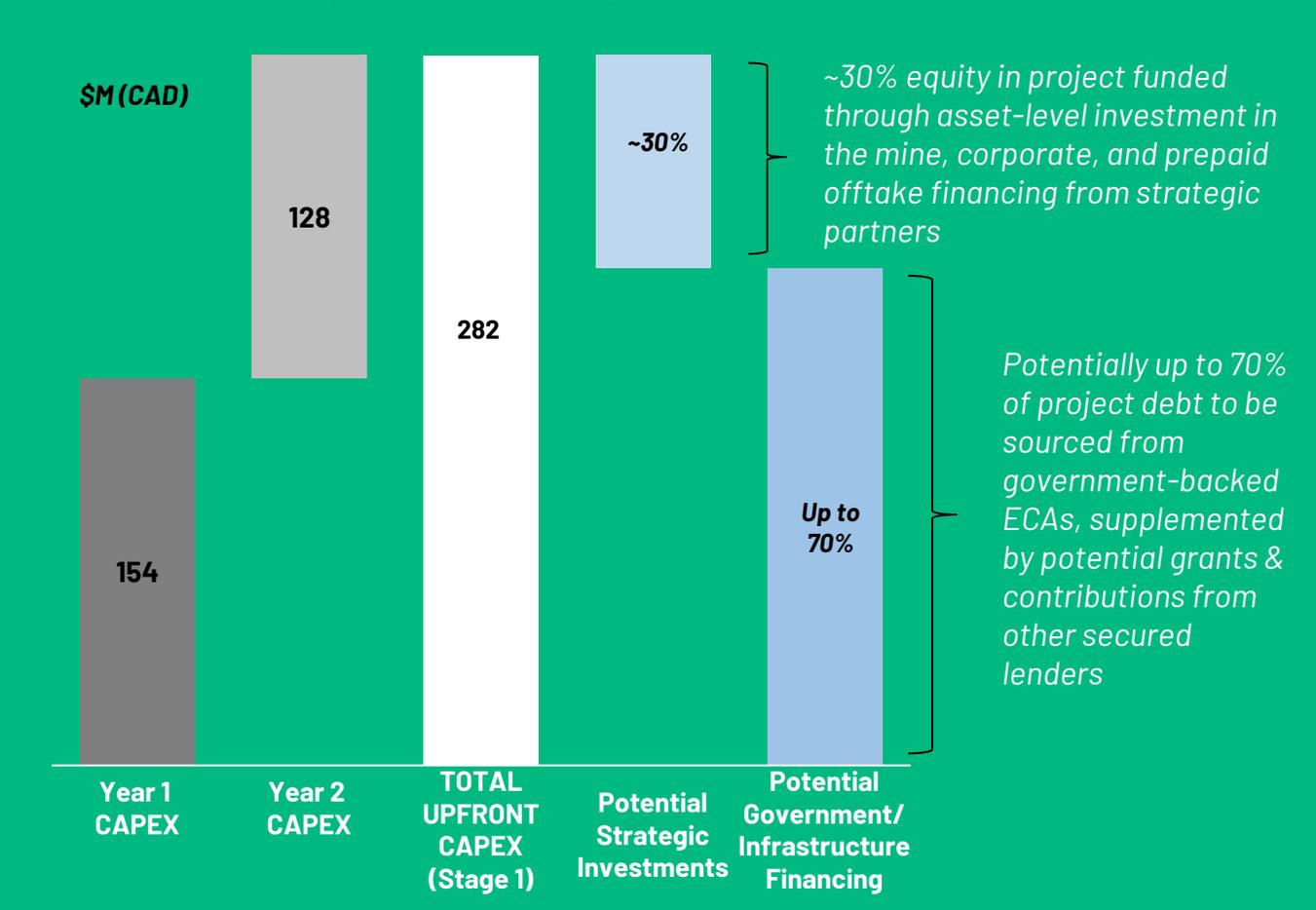
## Initial discussions commenced with Government funding agencies

- preparing packages for funding assessment from the Economic Development Corporation (EDC) for project construction financing, targeting up to ~70% of Capex on commercial bank terms

## Potential for pre-payment of remaining 40% of offtake

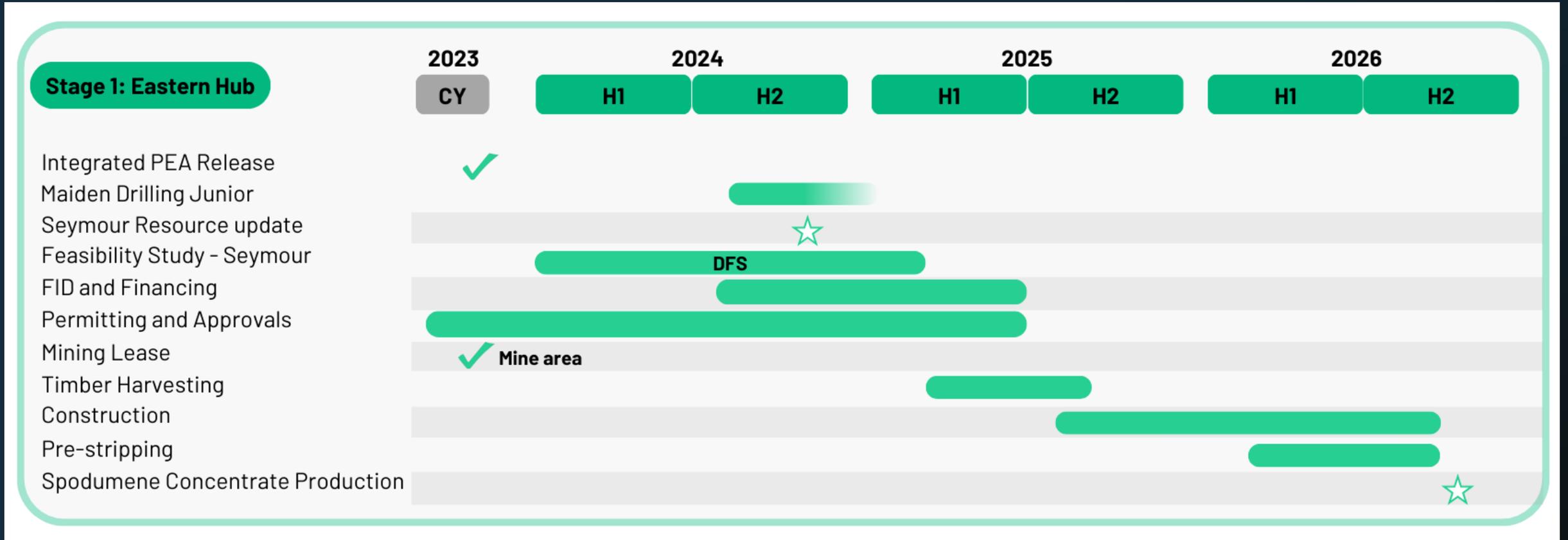
multiple groups interested in securing offtake with pre-payment to assist funding

**Indicative Funding Pathway – Stage 1 Seymour\***



\*Figures and target gearing are illustrative only

# STAGE 1: EASTERN HUB – INDICATIVE TIMELINE



\*Figures and dates are indicative and subject to change

Stage 2:

# LITHIUM CONVERSION FACILITY

CLOSING ONTARIO'S CRITICAL MINERALS SUPPLY CHAIN GAP



# Conversion Facility

*Planned to be in production from 2028*

**The Conversion Facility is key to completing Ontario's EV supply chain, reinforcing its leadership in the global shift to electric mobility**



**Phase 1 Proposed circa - 20,000 -25,000t capacity\***



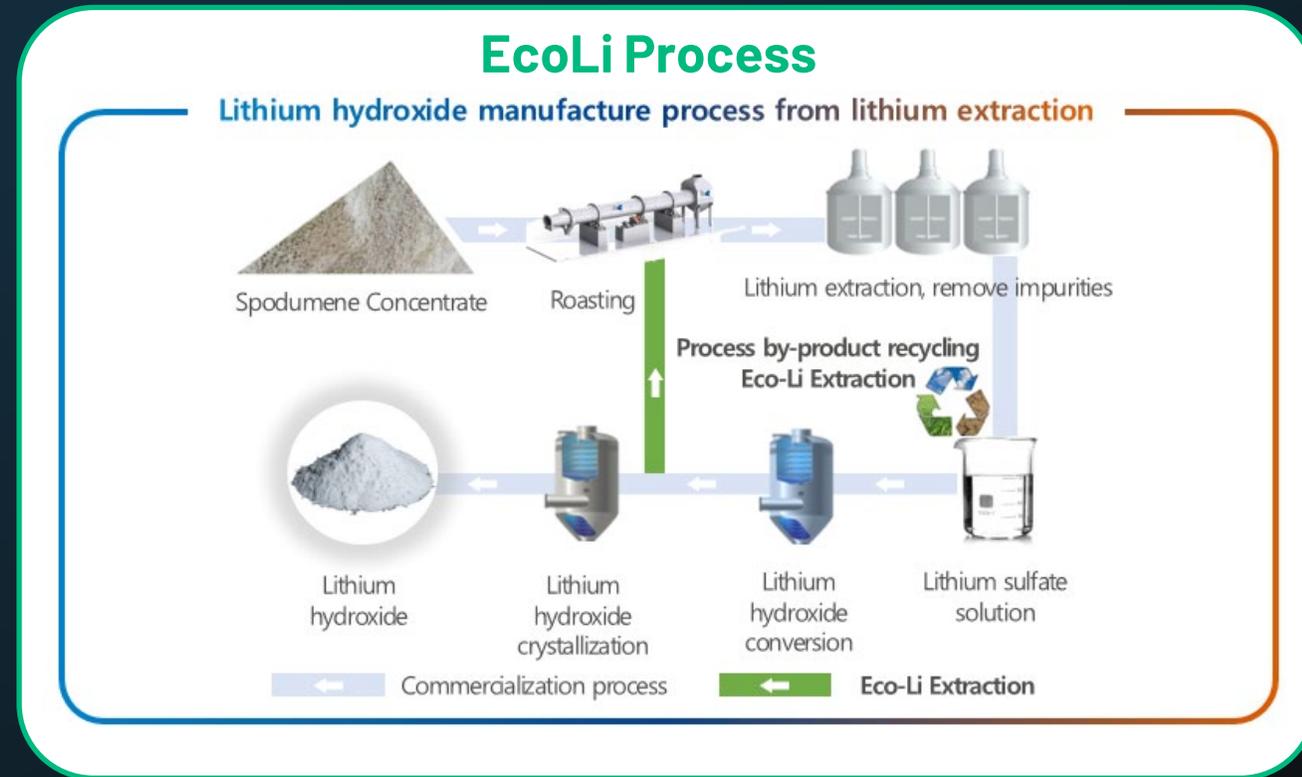
**Phase 2 Plant/site layout confirmed for additional train**



# Stage 2: Conversion Facility – Global Leading EcoLi Process

**EcoPro, a global leader in advanced battery materials and is the ideal partner for the Lithium Conversion Facility**

- **The Eco-Li Process** enables effective conversion of lithium sulfate to lithium hydroxide monohydrate, enhancing overall process efficiency and product quality.
- **Cutting edge technology** will be deployed delivering a more economical and ecological sustainable process
- **Proven Techniques:** Advanced methods for battery-grade materials in Korea and Hungary, supported by R&D and piloting facilities. Pohang, Korea facility features in-house CAM and processing operations that will be used for GT1 product testing and development
- **Sodium Sulfate Recycling:** EcoPro's process recycles sodium sulfate, eliminating the need for sulfuric acid. This approach has achieved over 90% lithium extraction in lab tests and is being validated at a larger scale
- **Cost Reduction:** The acid-free process reduces costs by avoiding sulfuric acid purchases and handling extra sodium sulfate, which is a waste stream in conventional processes
- **Wastewater Treatment:** EcoPro Innovation operates its own wastewater treatment plant, recycling and re-using wastewater for each process



*\*EcoPro process to be studied at potential production of 30,000tpa of Lithium Hydroxide Monohydrate*

# Stage 2: Conversion Facility – Partnership Advantages

**With the collaboration between GT1, Primero Group, and EcoPro Innovation, we are well-positioned to establish a successful Lithium Conversion Facility in Ontario, offering the region a low-risk, fully functioning supply chain solution.**

## Team and Partnership Expertise:

- Extensive experience in mine and chemical facility development
- Leveraging key insights from previous mine and conversion plant projects to enhance project design and execution and de-risk
- Unmatched EPC and operating capabilities across the entire battery supply chain

## Accelerated Pathway to Production:

- Seymour mine is well advanced within the permitting process and can potentially enter production and cashflow in 2026
- Staged Strategy – cashflow from initial mine years to assist with funding
- Integrated Project – ability to control transfer pricing for concentrate product & quality for the materials
- All in-house test work and piloting completed by EcoPro at their Pohang facility



### MINE & PROJECT OPERATOR

- Advanced lithium assets and a strong project development strategy.
- Highly skilled team with extensive experience in global mining operations and project development.
- Strong Board and management expertise in lithium project development, delivering spodumene processing concentrators and chemical conversion facilities globally, with strong industry relationships.
- Local knowledge, relationships and deliver experience in Canada in Hard Rock Lithium projects



### LITHIUM CONVERSION

- EcoPro Innovation is Korea's first high-purity lithium hydroxide manufacturer, with unmatched expertise and patented technology for lithium extraction.
- Utilises cutting-edge technology for a more economical and environmentally sustainable process.
- Part of a large group with a ~\$14B market cap and experience across the entire battery supply chain.
- Strong Government and Industry ties and experience in financing and operating similar projects.

# Stage 2: Conversion Facility – Government Funding

## **Joint application submitted to Invest Ontario – New Partnership Unlocks Strategic Advantages for Government Funding Opportunities**

Despite Ontario's strong automotive history, there is a critical gap in the supply chain—specifically, the lack of local lithium hydroxide production from spodumene.

The **EcoGT** proposed conversion facility will fill that gap

**Strategic Impact:** The proposed new conversion facility will elevate Ontario's position as a global leader in the battery electric vehicle (EV) sector, leveraging recent investments and advancing the province's role in the industry.

**Government funding opportunity** can potentially cover up to 50% of the Conversion Facility CAPEX, supporting the development of the facility

**Critical Minerals Rebate** – 30% rebate on all processing equipment costs

**Funding Application:** GT1 and EcoPro have jointly applied to Invest Ontario for funding to support the Lithium Conversion Facility in Thunder Bay. This aligns with the government's critical minerals strategy and aims to secure approval and financial support for the project.

**Further Engagement:** GT1 and EcoPro will continue to engage with Invest Ontario and the federal government to secure additional funding through the Strategic Innovation Fund (SIF). This engagement is vital for advancing the project and maximizing its economic and environmental benefits for Ontario and Canada.



GT1 attended a recent PC Party fundraiser event in Thunder Bay with Ontario Premier Doug Ford, Ministers George Pirie and Kevin Holland et al.



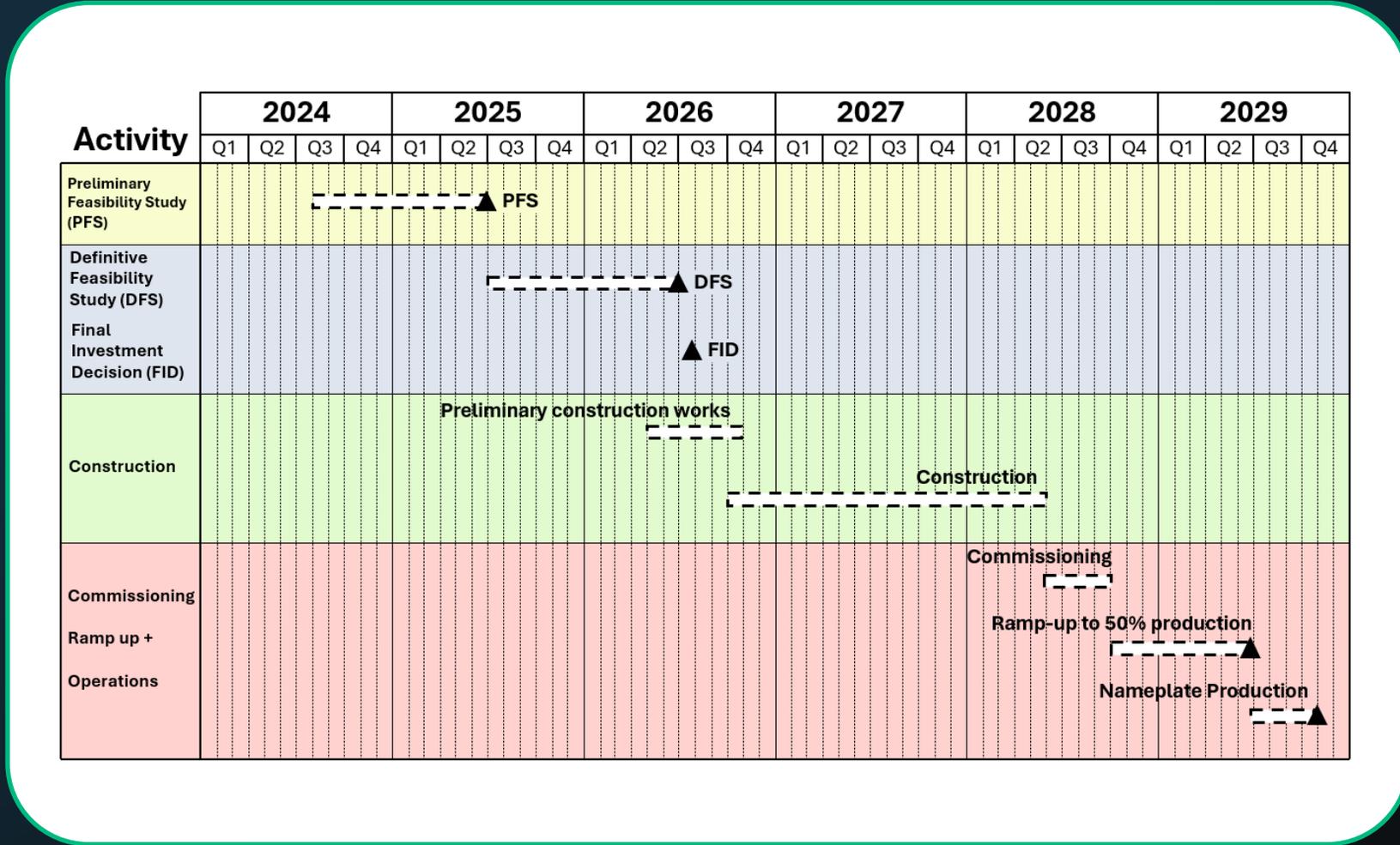
# Stage 2: Conversion Facility Timeline

Complete

- ✓ Strategic Partnership
- ✓ Preliminary Economic Assessment (Scoping Study)
- ✓ Invest Ontario Government Funding application
- ✓ Due-diligence and environmental assessment of multiple locations for proposed conversion facility site

2024 - 2026

- Preliminary Feasibility Study
- Site Selection
- Definitive Feasibility Study
- Permitting and Approvals
- Final Investment Decision (FID)
- Preliminary Construction works



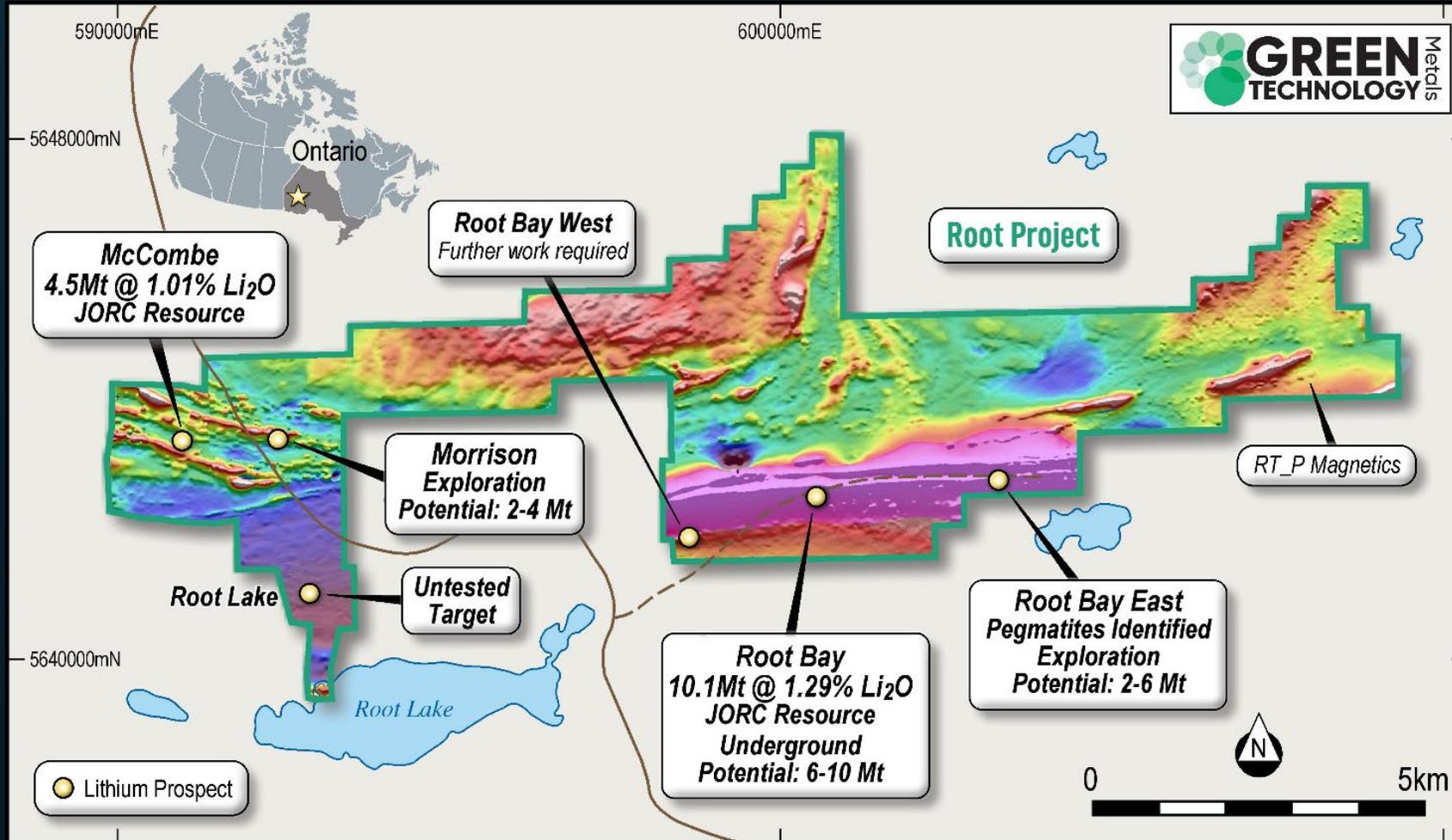
# Stage 3: WESTERN HUB

GROW AND CONSOLIDATE  
ADDITIONAL FEED SOURCES

<b>OWNERSHIP</b>	100% Owned
<b>AREA</b>	23,095 Hectares
<b>RESOURCE (Current)</b>	14.6Mt @ 1.21% Li <sub>2</sub> O
<b>EXPLORATION TARGET</b>	25-35 Mt @ 1.0 to 1.5% Li <sub>2</sub> O
<b>STAGE</b>	Exploration
<b>EXPECTED FIRST PRODUCTION</b>	2029

# Stage 3: Western Hub – Resource Growth

## Root Lithium Project targeting 25 – 35Mt



Area	Tonnes Range Mt		Li <sub>2</sub> O % Grade	
	Min	Max	Min	Max
Root Bay	10.1	10.1	1.29%	1.29%
Root Bay Deeps	6	10	1.0%	1.5%
Root Bay East	2	6	1.0%	1.5%
McCombe	4.5	4.5	1.01%	1.01%
Morrison	2	4	1.0%	1.5%
<b>Total</b>	<b>25*</b>	<b>35*</b>	<b>1.0%</b>	<b>1.5%</b>

The exploration target includes the already identified resources from McCombe and Root Bay of **14.6Mt @ 1.21% Li<sub>2</sub>O**

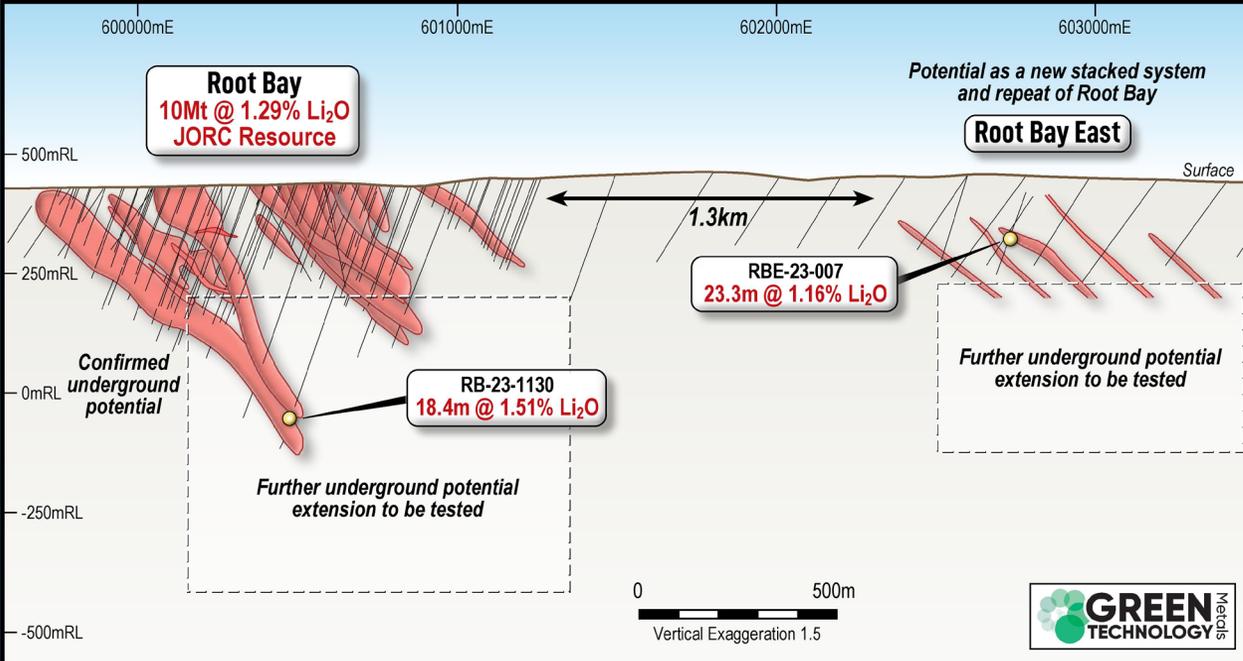
Diamond drilling program planned to test the Root Bay East system and Root Bay 'Deeps' extensions in the coming Months

Further field exploration across the Root tenement area planned

The potential quantity and grade of Exploration Targets is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource in these areas and it is uncertain if further exploration will result in the estimation of a Mineral Resource in these areas For detail refer to Appendix Exploration Targets and ASX announcement "Increased Exploration Target And Drill Results Highlight Further Upside At Root" dated 26 March 2024.

# Stage 3: Western Hub – Resource Growth

## Root Bay East and Deep extension – Significant upside to be tested

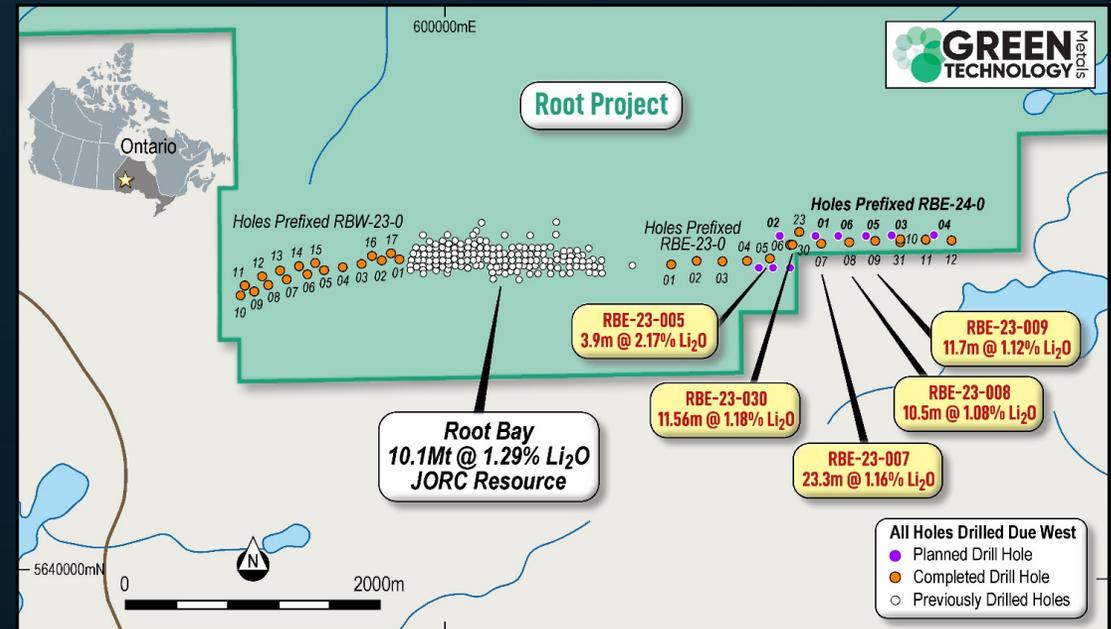


### Root Bay East

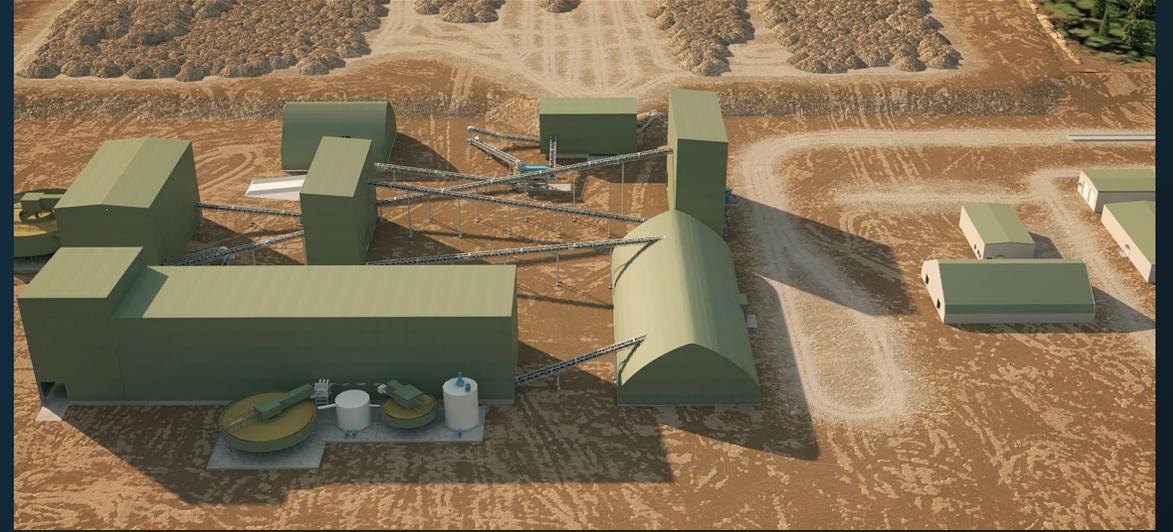
- Located 1.3km to the east of the Root Bay Mineral Resource
- Maiden drilling program completed confirming
  - high-grade intercepts up to 23m thick
  - identification of seven new pegmatites along an 800 metre east-west
- Results indicate the potential for a repeat of the Root Bay Deposit

### Root Bay Deep Extensions

- Down dip extension holes targeting open pit and underground resource growth at the Root Bay deposit
- 2 holes have successfully demonstrated that thick, high-grade pegmatites exist to at least 950m downdip from current drill depth extents



# Stage 3: Western Hub – Production Phase



# Advancing Towards Production

## Delivered

- ✓ **Integrated Preliminary Economic Assessment**
- ✓ **Strategic partnerships – AMCI Group, LG Energy Solution & Lithium Americas Corp**
- ✓ **Mining Lease granted for Seymour proposed mine**
- ✓ **Offtake agreement executed for first 5 years production**
- ✓ **Application submission for funding for road infrastructure**
- ✓ **Application submission for SIF Funding for Conversion Facility**
- ✓ **Strategic Partnership with EcoPro Innovation**

## Progressing

### Stage 1: **SEYMOUR PROJECT**

- Drilling programs at Junior & MRE update
- Optimised PEA and DFS
- Indigenous Consultation, IBA & Permitting approvals
- Further offtake and financing structuring
- EcoPro Project JV
- Project level investment & financing
- Final investment decision
- Clearing and early works

### Stage 2: **CONVERSION FACILITY**

- Preliminary Feasibility Study
- Confirm production and delivery strategy for future stages

### Stage 3: **ROOT PROJECT**

- Drilling programs at Root & MRE update
- Continue baseline studies
- Preliminary Feasibility Study
- EcoPro Project JV

# Contacts

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ASX **GT1**



# APPENDIX | MINERAL RESOURCE ESTIMATE

Project	Tonnes (Mt)	Li <sub>2</sub> O (%)
<b>Root Project</b>		
<i>Root Bay</i>		
Indicated	9.4	1.30
Inferred	0.7	1.14
<i>McCombe</i>		
Inferred	4.5	1.01
<b>Total</b>	<b>14.6</b>	<b>1.21</b>
<b>Seymour Project</b>		
<i>North Aubry</i>		
Indicated	6.1	1.25
Inferred	2.1	0.8
<i>South Aubry</i>		
Inferred	2.0	0.6
<b>Total</b>	<b>10.3</b>	<b>1.03</b>
<b>Combined Total</b>	<b>24.9</b>	<b>1.13</b>

<sup>1</sup> For full details of the Seymour Mineral Resource estimate, see GT1 ASX release dated 21 November 2023, *Seymour Resource Confidence Increased - Amended*. For full details of the Root Mineral Resource estimate, see GT1 ASX release 18 October 2023, *Significant resource and confidence level increase at Root, Global Resource Inventory now at 24.5Mt*. The Company confirms that it is not aware of any new information or data that materially affects the information in that release and that the material assumptions and technical parameters underpinning this estimate continue to apply and have not materially changed.



# APPENDIX | DISCLAIMER

**Important information:** Green Technology Metals Limited (ASX GT1) ACN 648 657 649 (the "Company") is the issuer of this presentation.

**Not a disclosure document:** This presentation is not a disclosure document for the purposes of Chapter 6D of the Corporations Act 2001 (Cth) ("Corporations Act") and does not purport to include the information required of such a disclosure document. It has not been lodged with or approved by any regulatory authority, such as the Australian Securities and Investments Commission ("ASIC") or the Australian Securities Exchange ("ASX").

**Confirmation Statement – Preliminary Economic Assessment** – The production targets and forecast financial information disclosed in this Announcement is extracted from the Company's ASX announcement entitled "Preliminary Economic Assessment delivers strong economics & mining lease granted for Seymour", dated 7 December 2023. The Company confirms all material assumptions underpinning the production targets and forecast financial information derived from the production targets in the initial announcement continue to apply and have not materially changed

**Forward-looking statements:** This presentation contains forward-looking statements. Those forward-looking statements reflect views held only as at the date of this presentation. Any such statement is subject to inherent risks and uncertainties. Actual events or results may differ materially from the events or results expressed or implied in any forward-looking statement, and such deviations are both normal and to be expected. Investors must make their own assessment about the likelihood of a matter, about which a forward-looking statement is made, occurring. The Company makes no representation about the likelihood of a matter, about which a forward-looking statement is made, occurring. The Company and its directors, employees, agents, advisers and consultants: give no representation or warranty to a recipient of this presentation as to the accuracy or completeness of the statements contained in this presentation or in relation to any other matter; and to the fullest extent permitted by law, disclaim responsibility for and have no liability to a recipient of this presentation for any error or omission in or for any statement in this presentation.

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**No other material authorised:** The Company has not authorised any person to give any information or make any representation in connection with any proposed offer of securities.

**No New Information:** Except where explicitly stated, this announcement contains references to prior exploration results, all of which have been cross-referenced to previous market announcements made by the Company. The Company confirms that it is not aware of any new information or data that materially affects the information included in the relevant market announcements.

The information in this report relating to the Mineral Resource estimate for the Seymour Project is extracted from the Company's ASX announcement dated 17 and 21 November 2023. GT1 confirms that it is not aware of any new information or data that materially affects the information included in the original announcement and that all material assumptions and technical parameters underpinning the Mineral Resource estimate continue to apply.

The information in this report relating to the Mineral Resource estimate for the Root Project is extracted from the Company's ASX announcements dated 17 October 2023. GT1 confirms that it is not aware of any new information or data that materially affects the information included in the original announcement and that all material assumptions and technical parameters underpinning the Mineral Resource estimate continue to apply.



# APPENDIX | EXPLORATION TARGETS COMPETENT PERSONS STATEMENT

The information in this Presentation that relates to the Exploration Target at Seymour is based on activities carried out by Mr Stephen John Winterbottom . Mr Winterbottom has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity they are undertaking to qualify as Competent Persons as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012). Mr Winterbottom consents to the inclusion in this Presentation of the matters based on the information in the form and context in which it appears in this Presentation. Mr Winterbottom consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr Winterbottom holds securities in the Company.

The information in this presentation that relates to the Exploration Target for the Root Lithium Project is based on, and fairly represents, information and supporting documentation either compiled or reviewed by Mr Stephen John Winterbottom who is a member of Australian Institute of Geoscientists (Member 6112). Mr Winterbottom is the General Manager – Technical Services of Green Technology Metals. Mr Winterbottom has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person (CP) as defined in the 2012 Edition of the Joint Ore Reserves Committee (JORC) "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Winterbottom consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr Winterbottom holds securities in the Company.

The information in this Presentation that relates to the Exploration Results is based on activities carried out by by Mr Stephen John Winterbottom. Mr Winterbottom has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity they are undertaking to qualify as Competent Persons as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (JORC Code 2012). Mr Winterbottom consents to the inclusion in this Presentation of the matters based on the information in the form and context in which it appears in this Presentation. Mr Winterbottom consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. Mr Winterbottom holds securities in the Company. The Company confirms there have been no material changes to exploration results since first reported in accordance with Listing Rule 5.7.

## Qualifying Statement for the Exploration Targets

The potential quantity and grade is conceptual in nature, there has been insufficient exploration to estimate a Mineral Resource and it is uncertain if further exploration will result in the estimation of a Mineral Resource

## Geological Setting

All the Claims (Seymour, Root Junior & Wisa) host lithium bearing pegmatites which sit within the fractioned lithium zone close to their magmatic source

## Strike

Drilling, surface sampling, aerial ortho-mosaics and topographic mapping (LiDAR) have been used to determine the approximate strike length of the pegmatites

## Depth

Drilling at Seymour and Root have confirmed the pegmatites can exceed 250m in depth, thus a depth of 500m has been applied

## Thickness

Implicit Modelling has been utilised to determine the thickness of the pegmatites and then extrapolated along strike and down dip using the parameters mentioned above

## Tonnage

Specific gravity of 2.78 has been applied to the implicit model volumes to determine the tonnage

## Grade

The Seymour and Root JORC Resource hosted Inferred grades ranging from 0.8 to 1.5%  $\text{Li}_2\text{O}$ , this has been used for the Exploration Targets

## Exploration Activities

Exploration targets are planned to be tested by field mapping and drilling over the next 36 months

