

Ontario, Canada



ASX: GT1

The next potential North
American **lithium producer**

INVESTOR PRESENTATION | September 2026

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Confirmation Statement – Preliminary Economic Assessment - The production targets and forecast financial information disclosed in this Announcement is extracted from the Company's ASX announcements entitled "Optimised Seymour Project PEA Highlights Robust Economics" dated 21 February 2025 and Optimised Root Project PEA Highlights Robust Economics" dated 9 April 2025. 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

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 and 24 July 2025. 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 3 April 2025. 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.

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.

Why Invest Now

Undervalued: Near term lithium production, low-capex, advanced permitting, simple open-pit and processing

STRONG POSITION

- Only new hard-rock developer in North America planning to start production in 2028
- A\$9.3m cash on hand
- Proven development team and Board with global experience
- ~C\$100m invested to date on asset development

SEYMOUR PROVIDES NEAR TERM CATALYSTS

- Permits to commence construction expected Q1 2027
- Seymour DFS well advanced
- Seymour FID in 2Q 2027
- Currently US\$182m pre-production capex with savings expected in DFS¹

STRAIGHT FORWARD FINANCING

- C\$100m LOI from Export Development Canada (EDC)
- 75% offtake available
- Pre-payments and Offtake available
- Strong cashflows support financing and attractive returns

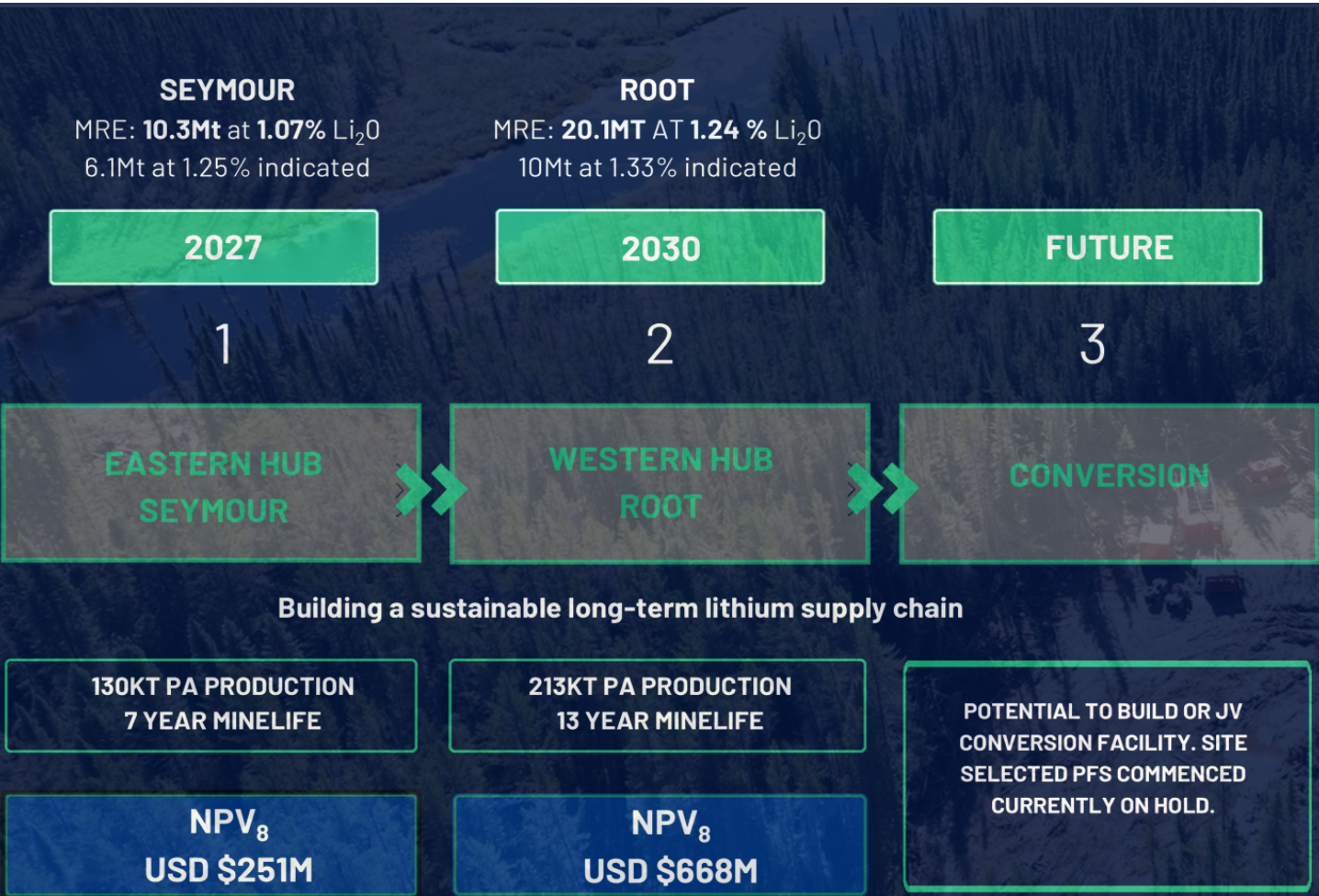
ROOT UNDERPINS THE FUTURE

- Technically and economically robust
- After-tax NPV US\$668m
- Infrastructure advantaged
- Significant resource growth potential
- Planning for PFS underway

¹ Capital cost taken from "Optimised Seymour Project PEA Highlights Robust Economics" dated 21 February 2025

Value Creating Staged Development Strategy

Cashflow from Seymour to fund Root's development and provide growth optionality



Board and Management – A founder-led company

Board of Directors



Cameron Henry
Managing Director

- **Founding Director of GT1**
- 20+ years of experience in development and delivery, energy and NPI projects.
- Currently Non-Executive Chairman of Mont Royal Resources.
- Previously founder and Managing Director of global EPC company Primero Group



John Young
Non-Executive Chairman

- **Founding Director of GT1**
- Co-founder and previous Executive Director of Pilbara Minerals Ltd.
- Currently Non-Executive Director of Astute Metals NL and Trek Metals Ltd.
- Broad experience in exploration, construction and production in precious and base metals.



Patrick Murphy
Non-Executive Director

- 18+ years of experience in deploying capital in the raw materials and mining industries.
- Previously Managing Director of AMCI, Non-Executive Director of Baralaba and Jupiter Mines.

Senior Management – Perth based



Peter Nazareth
Chief Financial Officer

- Finance professional with 13+ years of experience across finance, corporate development, M&A and strategy covering mining and industrials.
- Most recently Lead Principal of Corporate Development at Fortescue Limited, and Principal of Corporate Development at Tianqi Lithium Energy Australia.



Rob Longley
Non-Executive Director

- Geologist with 30+ years of experience across lithium, critical minerals, gold, and iron ore.
- Previously Managing Director of Helios Gold Limited, Managing Director of Asra Minerals, and General Manager for Sundance Resources.



Han Seung Cho
Non-Executive Director

- Current General Manager of Eco Pro's Innovation's Strategic Business team.
- Instrumental in securing long-term raw material offtake agreements and supporting the procurement of equipment for EcoPro's first Lithium Hydroxide Manufacturing (LHM) plant.

Senior Management – Ontario based



Nathan Sims
VP Operations, Exploration

- P.Geo with 20 years conducting exploration in Ontario.
- Detailed knowledge of local industry, geology and LCT lithium pegmatites.
- Prior experience as Senior Exploration Manager and Operations Manager at Benton Resources; worked on over 200 projects globally, on a wide variety of commodities.



Alastair Rhoades
Head, Corporate Dev.

- 20+ years in progressively senior roles within publicly listed mining companies.
- Previously Principal Corporate Strategy at Fortescue Metals Group (ASX: FMG). BSc in Geology and Physical Geography with prior experience at Murchison Metals and Crossland Resources.



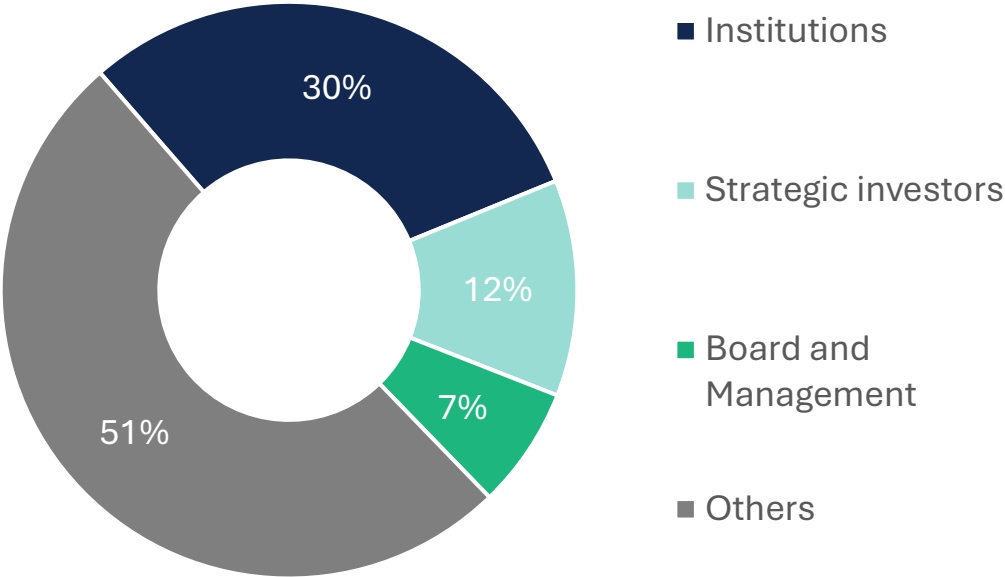
Darryl Boyd
Environmental,
Permitting & Approvals

- 30 years experience in environmental management in Canadian mining sector including permitting, regulatory compliance, community engagement and operational roles.
- Completed environmental due diligence for \$3 billion project financings, mergers and acquisitions.

Capital Structure and Ownership

A tightly-held junior with Institutional support, Tier-1 strategic partners, and significant Management ownership

SHARE OWNERSHIP



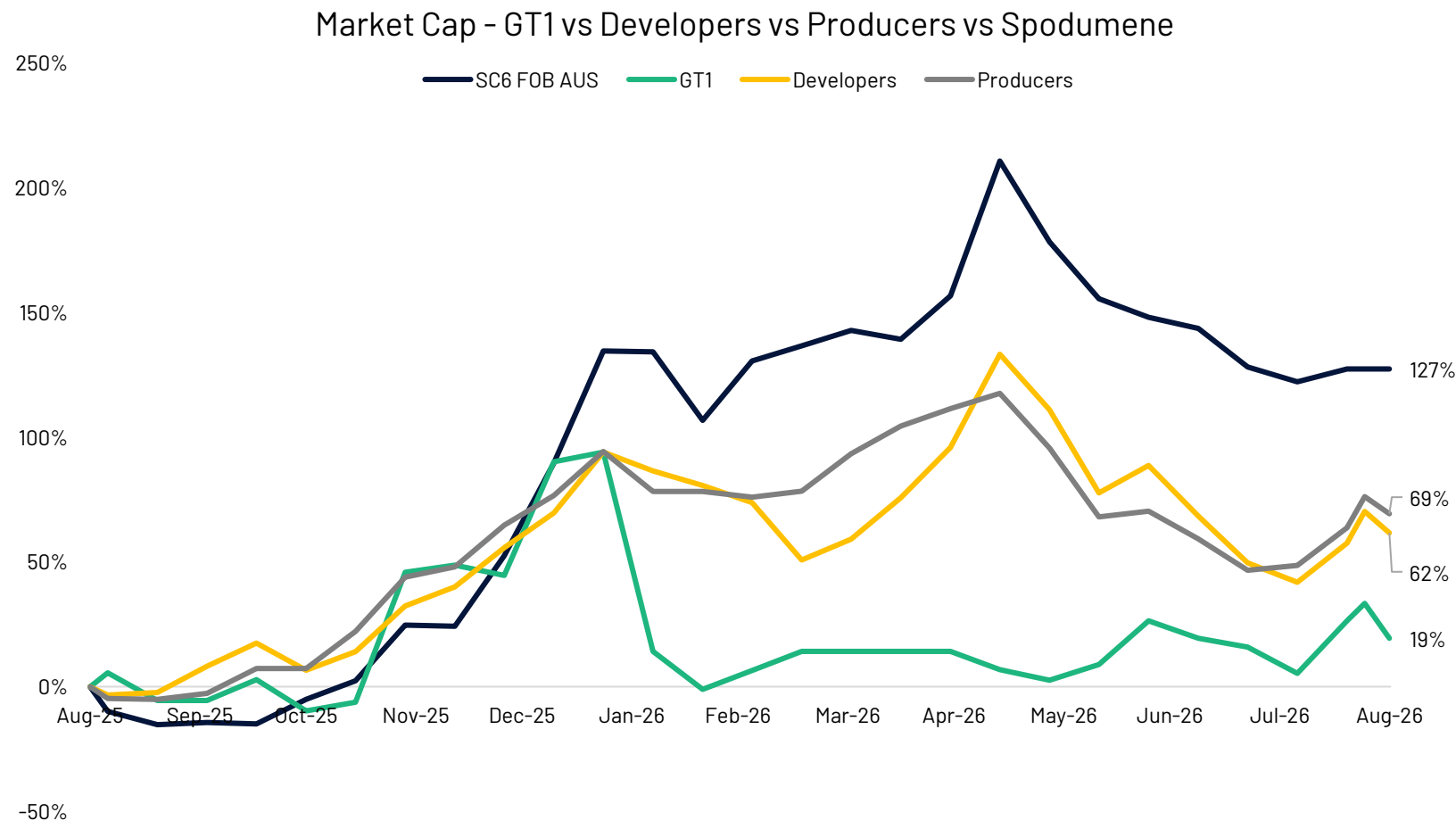
CAPITAL STRUCTURE

Ticker	ASX:GT1	
Shares on issue	1,201,027,348	
Total unlisted options	113,492,327 Weighted avg. exercise price of A\$0.046	
Currency	AUD	USD
Share Price (\$)	0.017	0.012
Market cap (\$m)	20.4	14.4
Cash on hand (\$m)	9.3	6.6
Enterprise Value (\$m)	11.1	7.8

Share price as at 31 August 2026. Converted AUD to USD = 0.71

Recent Market Cap Performance

Value disconnected to spodumene pricing and peers despite planned near term development and cash flow



Source: S&P Capital IQ as at 31 August 2026

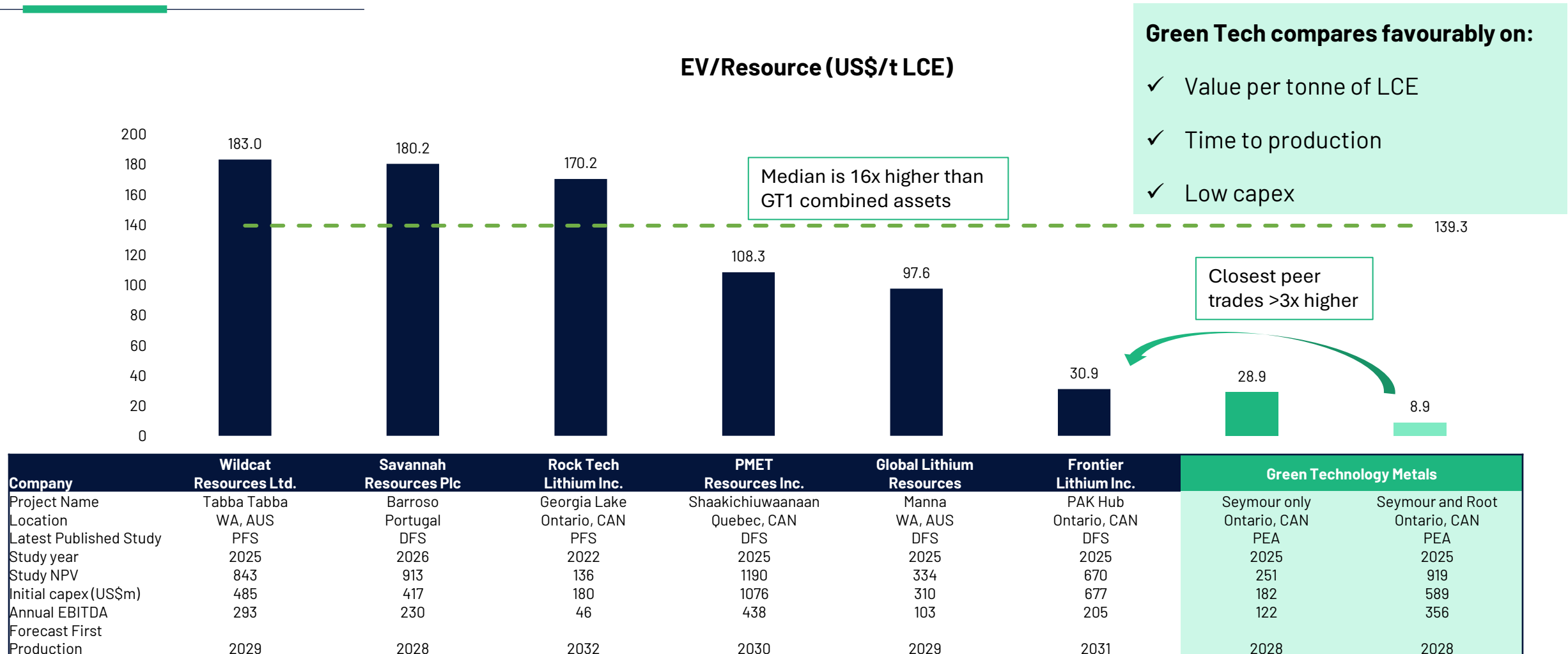
GT1’s recent strategic recognition not reflected

- Government support through various funding routes:
 - CMIF (Federal and Provincial)
 - EDC and CIB
- Federal critical minerals projects list
- US – DIBC admission

Developers index :	Producers index :
Li-Ft Power	Pilbara Minerals
Wildcat Resources Ltd.	Albemarle
Savannah Resources Plc	SQM
Rock Tech Lithium Inc.	Core Lithium
PMET Resources Inc.	
Global Lithium Resources	
Frontier Lithium Inc.	
Q2 Metals	

Peer Comparison

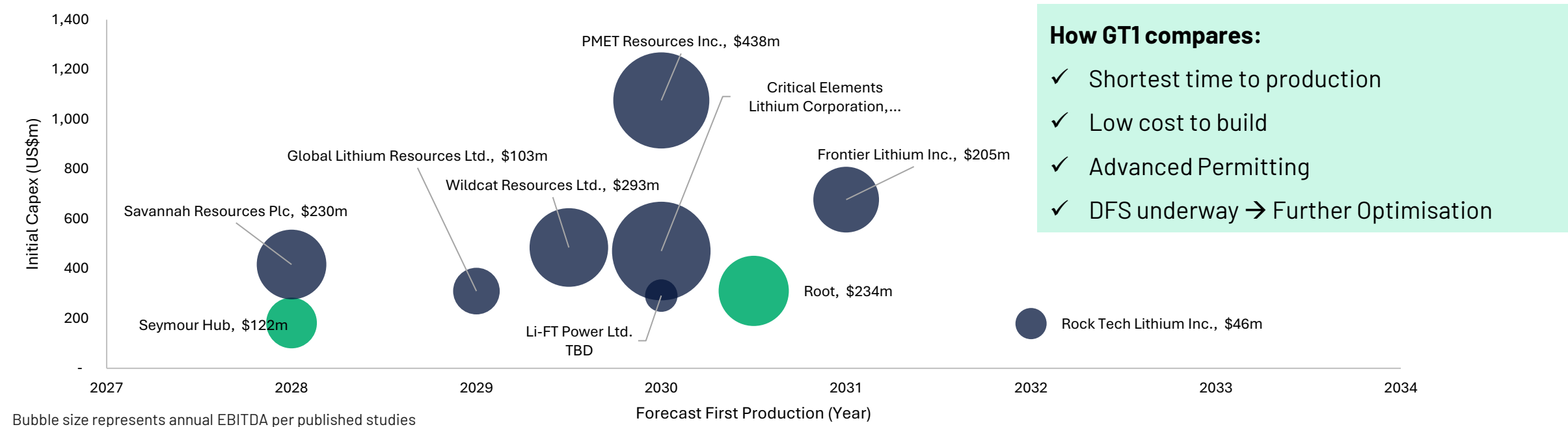
Significant re-rate potential on two fronts: Seymour development + recognition for value of Root



Source: Please see appendices for the source information

Peer Comparison – Timeline to production

Seymour is the nearest term hard rock lithium project in Canada and GT1 is targeting >US\$350m EBITDA p.a. from 2030



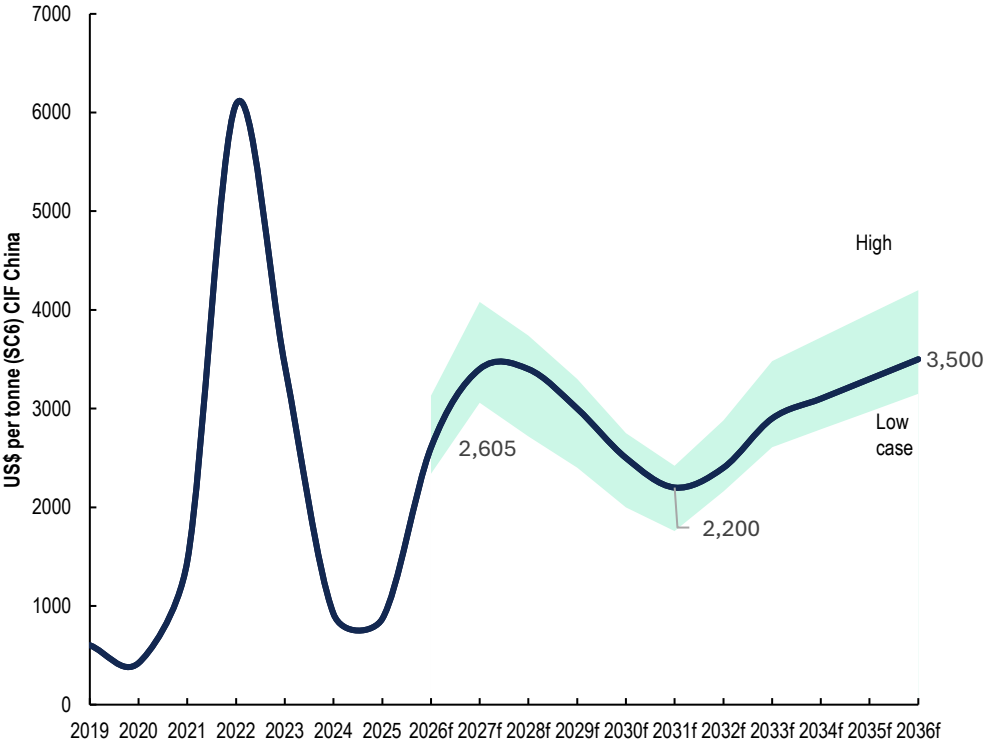
Asset Overview										
Company	GT1	Savannah Resources	Global Lithium	Wildcat Resources	PMET	Li-FT Power	Critical Elements Lithium	GT1	Frontier Lithium	Rock Tech Lithium
Project	Seymour Hub	Barroso	Manna	Tabba Tabba	Shaakichiuwaanaan	Adina	Rose	Root	PAK	Georgia Lake
Stage	DFS underway	DFS	DFS	PFS	DFS	PEA	FS	PEA	DFS	PFS

Source: Please see appendices for the source information

Lithium Demand and Price Outlook

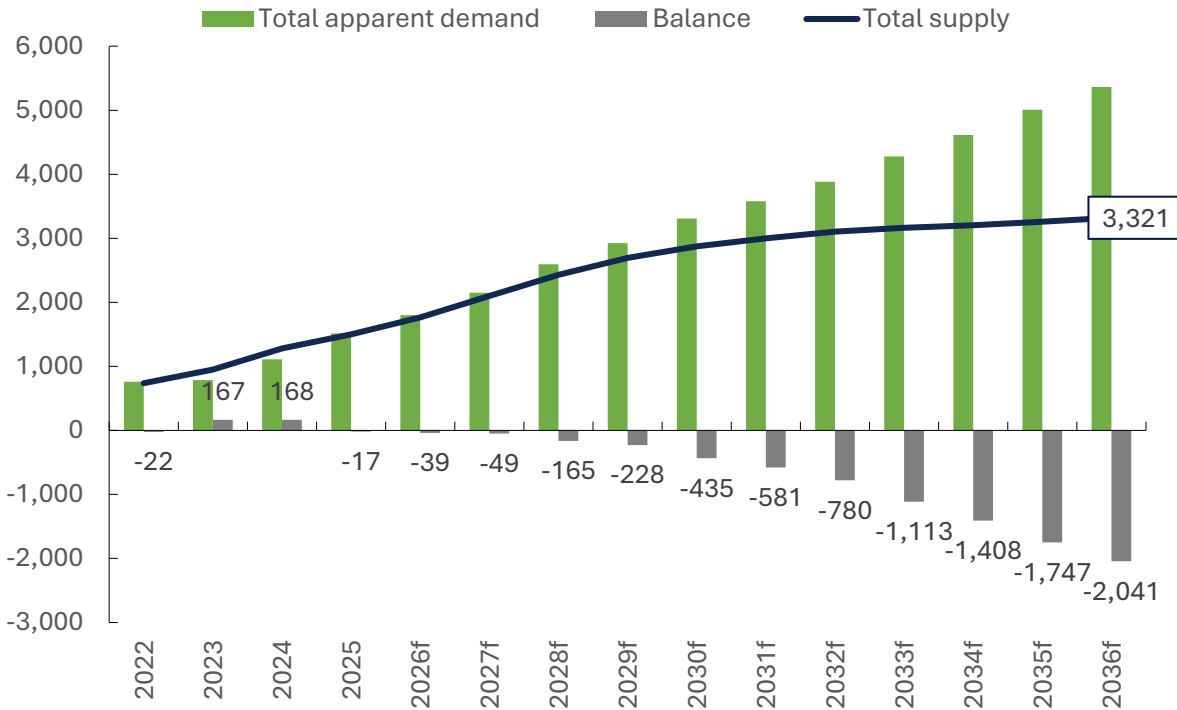
Long term supply shortfall supports higher floor price than previous down cycle, well above GTI's cost

Forecast Spodumene price – SC6 CIF China Nominal



Source: Fastmarkets 2Q 2026 Long Term Forecast

Lithium supply/demand forecast and market balance



Source: Fastmarkets 2Q 2026 Long Term Forecast

Stage 1

Seymour Lithium Project

Next 12 Months – Transformational pathway

Why build Seymour – low CAPEX, strong cashflow

US

\$122M

Average Annual EBITDA

US

\$251M

After-tax NPV

33%

After-tax IRR

US

\$680

Average Per Tonne SC5.5
C1 Cost FOB Thunder Bay

Average price used - US

\$1851

FOB Thunder Bay
Fast markets lithium pricing from Q3 2024

130K

Average Annual Production
Tonnes of SC5.5 spodumene

Optimisation and mine development underway

Includes both open pit and underground mining operations, reducing strip ratios and mining costs

Additional mineral resources expected

Exploration drilling at nearby Junior Project to add to overall project length/economics

Refer to announcement "Optimised Seymour Project PEA Highlights Robust Economics" dated 21 February 2025. The Company confirms that the material assumptions underpinning the production target and forecast financial information continue to apply and have not materially changed. The Optimised PEA incorporates updated Fastmarkets lithium pricing from Q3 2024, an average realised spodumene concentrate 5.5% price of US \$1851 FOB Thunder Bay.

A compelling opportunity in the lithium sector with strong fundamentals and strategic advantages

Near Term Catalysts

Management focused on delivery of value generative key milestones

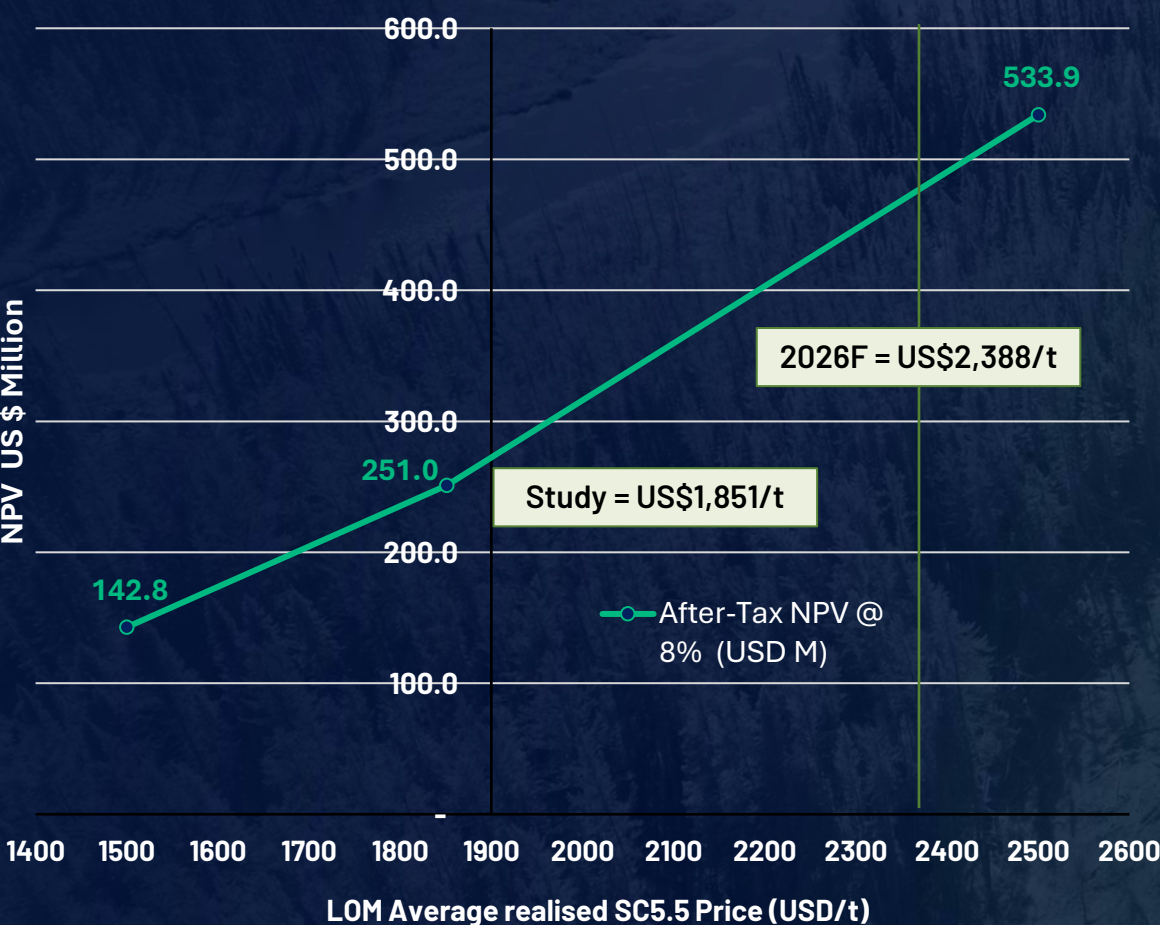
Item	ETA	Description
Seymour DFS	4Q 2026 - 1Q 2027	- Capex reduction, finalised mine designs, earthworks and civil design, delivery strategy and contractor pricing - Expected timing for release to be aligned with closure plan acceptance
First Nations Agreements	3Q/4Q 2026	- MOU for Benefit Agreement, Development Milestones and Timeline for Seymour - Meetings with First Nations leaders in September 2026
Permitting and Approvals	1Q/2Q 2027	- Closure plan completion and planned submission to government in November 2026 - Environmental Assessment Submission completed with award imminent - Permitted to commence construction
CMIF Funding	3Q 2026	Additional infrastructure government funding approvals for Seymour
Development Funding	4Q 2026 - 1Q 2027	- Progress offtake and development financing terms - FID planned for 2Q 2027

The timetable is indicative and subject to change

Seymour Optimised PEA

10-year forecast spodumene price remains well above study assumptions

Project NPV Sensitivity to SC5.5 Price (US \$M)
at 8.0% Post-Tax, Real Discount Rate



Date of forecast (nominal)	Lithium hydroxide cif CJK forecast \$/kg May'26			Lithium carbonate cif CJK forecast \$/kg May'26			Spodumene 6% cif China forecast \$/tonne May'26		
	Base	High	Low	Base	High	Low	Base	High	Low
2026f	22.69	27.20	20.40	23.80	28.60	21.40	2,605	3,130	2,340
2027f	31.39	37.70	28.30	31.39	37.70	28.30	3,401	4,080	3,060
2028f	30.00	33.00	24.00	30.00	33.00	24.00	3,400	3,740	2,720
2029f	25.00	27.50	20.00	25.00	27.50	20.00	3,000	3,300	2,400
2030f	20.00	22.00	16.00	20.00	22.00	16.00	2,500	2,750	2,000
2031f	17.00	18.70	13.60	17.00	18.70	13.60	2,200	2,420	1,760
2032f	19.00	22.80	17.10	19.00	22.80	17.10	2,400	2,880	2,160
2033f	24.00	28.80	21.60	24.00	28.80	21.60	2,900	3,480	2,610
2034f	25.00	30.00	22.50	25.00	30.00	22.50	3,100	3,720	2,790
2035f	26.00	31.20	23.40	26.00	31.20	23.40	3,300	3,960	2,970
2036f	28.00	33.60	25.20	28.00	33.60	25.20	3,500	4,200	3,150

Source: Fastmarkets

Refer to announcement "Optimised Seymour Project PEA Highlights Robust Economics" dated 21 February 2025. The Company confirms that the material assumptions underpinning the production target and forecast financial information continue to apply and have not materially changed. The Optimised PEA incorporates updated Fastmarkets lithium pricing from Q3 2024, an average realised spodumene concentrate 5.5 price of US \$1851 FOB Thunder Bay.

A compelling opportunity in the lithium sector with strong fundamentals and strategic advantages

Seymour Delivery Timeline



*Dates are indicative and subject to change

DFS Focused on Value Improvement

Preliminary outcomes from DFS studies show an expected significant CAPEX reduction



45% reduction in footprint

- Improved water management strategy
- Reduced run-off holding capacity
- Removal of the south dam
- Supports permitting



Hybrid open pit/underground mining strategy

- Reduces strip ratio, waste stockpiling and reduced footprint



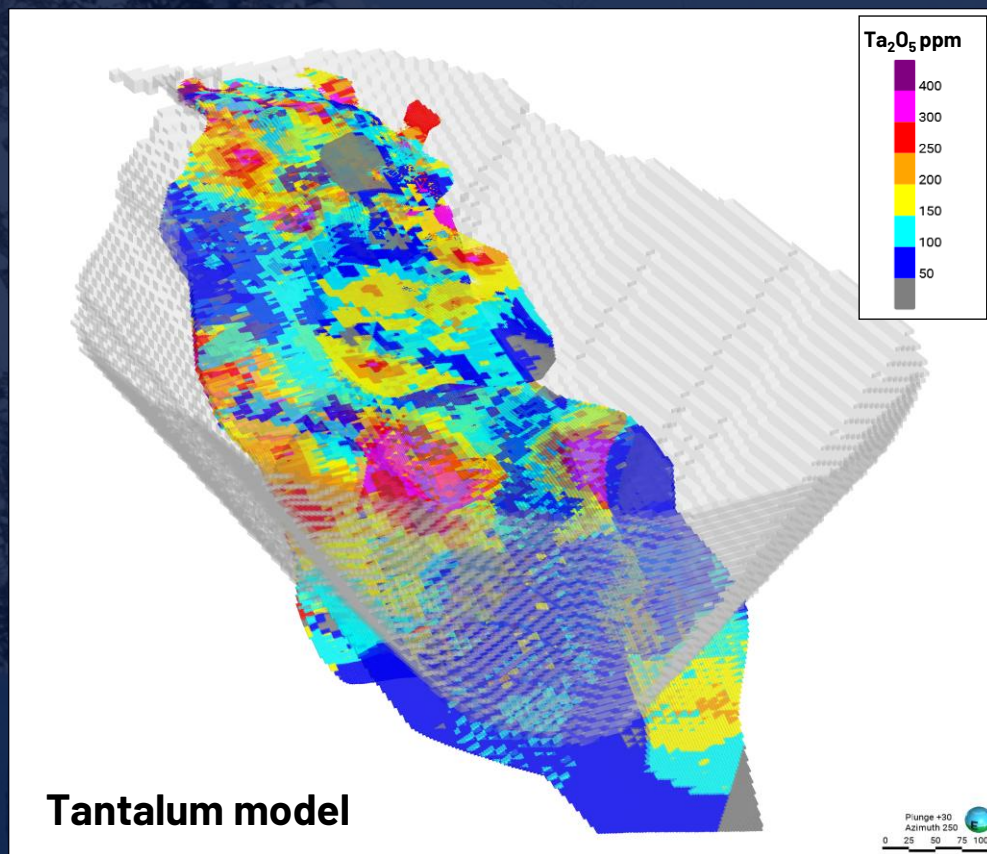
Incorporates Indigenous partner feedback

- More environmentally responsible
- Cost-effective
- Supports permitting



Increased revenue – new by-product streams

Strategic value: Low-cost revenue stream that strengthens Seymour's economics and GT1's growth strategy



Tantalum¹

- Additional new revenue stream – 10.3Mt @ 129ppm Ta₂O₅
- Investigating production of marketable ~35% Ta₂O₅ product
- Expected to be simple flowsheet addition

Additional middlings product stream

- Potential to market SC 2.5-3 product recovered in 2nd stage DMS
- Current flowsheet stockpiles with waste stream
- No additional capex required

Rubidium¹²

- Occurs in mica already separated in lithium processing
- Already receiving inbound enquiries for offtake
- Test work shows grades up to 1.3% in mica-rich streams

For further information please see the Company's announcements of (1) 26 May 2026 and (2) 24 July 2025

Indicative Financing Strategy for Seymour

Seymour's low initial CAPEX requirements likely to be funded through offtake agreements, alternative financing, government infrastructure mechanisms and equity

Canadian Federal and Provincial funding

- EDC has renewed \$100M CAD LOI with additional funding potentially available.
- Seymour and Root included in a Federal list for Investment Ready Projects

75% Offtake remains from Seymour

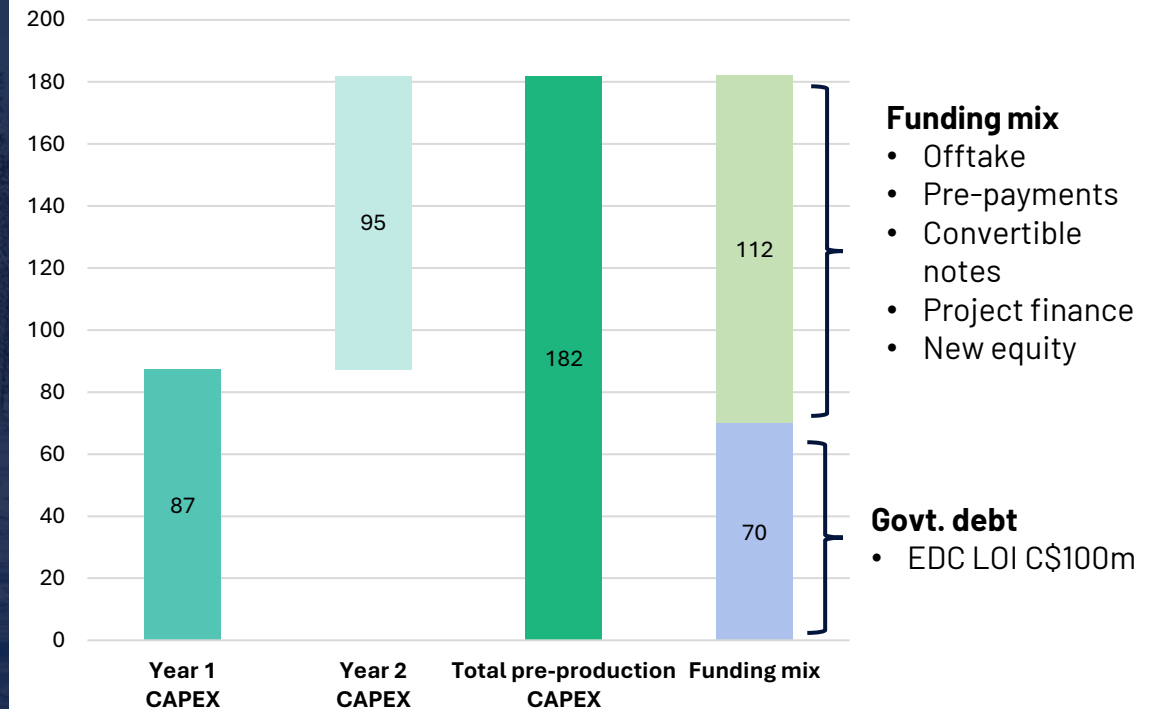
- GT1 has received strong interest from parties interested in providing development finance for offtake on a similar basis to other lithium developers - equity and pre-payment facilities

Equity component not substantial

- Equity component from the optimized PEA circa USD \$35-40M. Given product demand and pricing forecasts the gap is not too large to complete



Indicative Funding Strategy - Seymour (US\$m)



Refer to announcement "Optimised Seymour Project PEA Highlights Robust Economics" dated 21 February 2025.

Stage 2

Root Lithium Project

Future Growth and Scale Opportunity

Expansion Project: Root – Western Hub

Strong project economics and existing infrastructure

20.1 Mt

TOTAL RESOURCE @ 1.24%

10.0 Mt

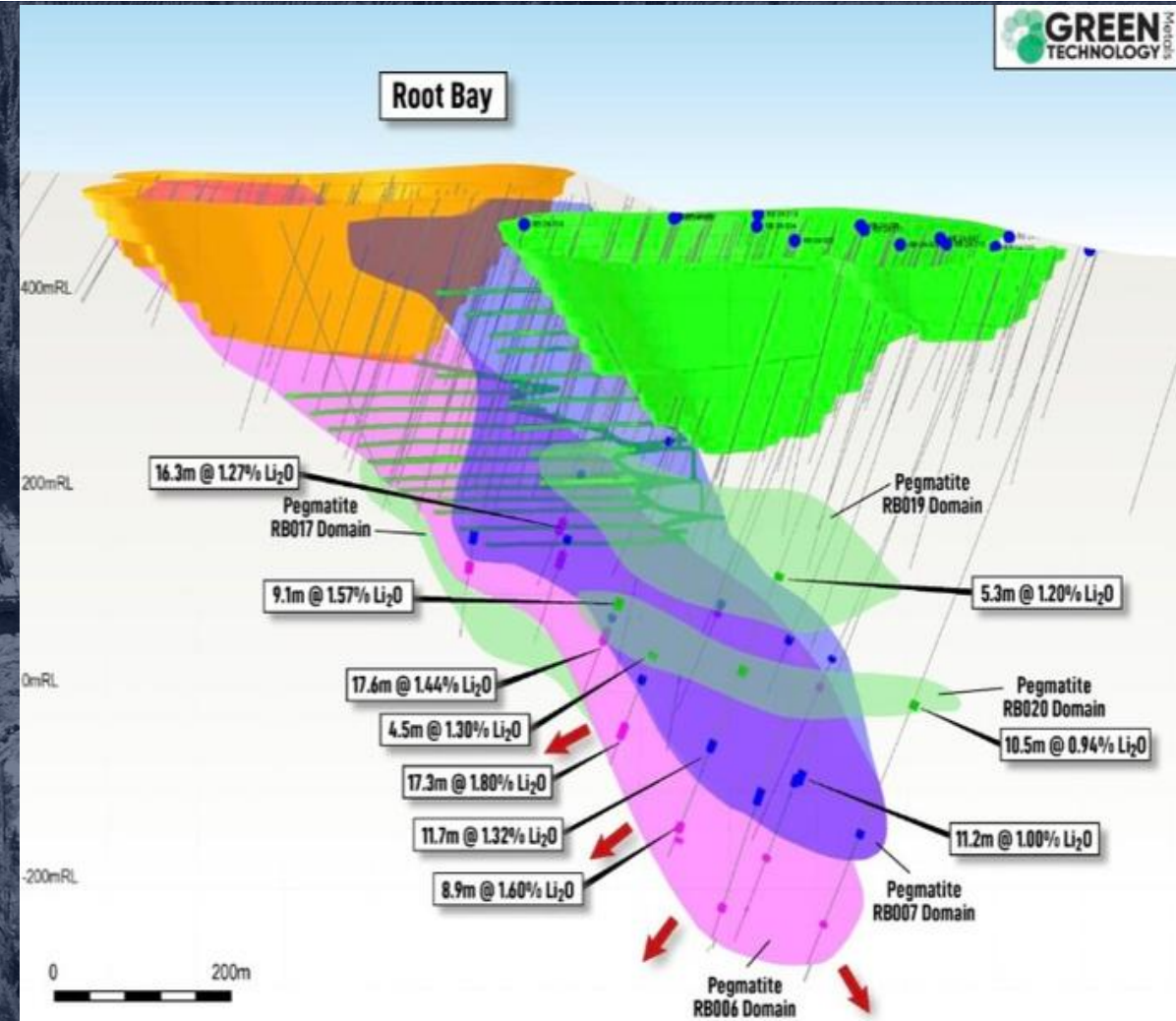
INDICATED @ 1.32%

US\$668M

AFTER-TAX NPV

12 years

MINE LIFE



Strong Economics with Growth Optionality

US
\$234M

Average Annual EBITDA

US
\$668M

After-tax NPV

53.5%

After-tax IRR

US
\$677

Average Per Tonne SC5.5
C1 Cost

3 year

Payback Period

213K

Average Annual Production
Tonnes of SC5.5 spodumene

Favourable economics across alternative mine development scenarios

Includes both open pit and underground mining operations, reinforcing Root as viable and resilient standalone operation

Long-term feed source to the planned lithium conversion facility

Significant exploration upside to further increase resource base through future exploration at Root Bay

Refer to announcement "Optimised Root Project PEA Highlights Robust Economics" dated 9 April 2025. The Company confirms that the material assumptions underpinning the production target and forecast financial information continue to apply and have not materially changed.

Infrastructure advantages

Power and Utilities

- 100% low-cost hydro power via Indigenous-owned Watay line crossing the site
- Direct grid connection means no new infrastructure, lower capex and faster development

Transportation

- Road access to highway network and rail links to Thunder Bayport
- Established logistics corridors and proximity to GT1's proposed conversion facility

Services and Workforce

- Access to an experienced Northwestern Ontario mining workforce
- Close to Thunder Bay's technical services, suppliers and mining support network



Significant Resource Growth Potential

Root Bay Deposit Expansion

- ✓ Drilling increased MRE tonnes and lithium content by 55%; pegmatites remain open to the south and east
- ✓ High-grade intercepts up to 23m; similar characteristics across Root Bay East with potential deposit repetition
- ✓ Future drilling to upgrade Inferred to Indicated and expand southern extension

Strategic Value

- ✓ Multiple targets drive ongoing value creation and resource growth
- ✓ Supports long-term mine life, conversion feed security, and reduces infrastructure costs through geographic clustering



Next 12 Months – Recap

Q3 2026

DFS and permitting in progress
EA Statement of completion
Additional government funding

Q4 2026

Closure plan submission
Re-engagement of financing
process and offtake strategy

Q1 2027

Permit approvals to clear and
construct, FEED, and
early procurement works

Q2 2027

Finalise financing, FID and
commencement of construction

COMPANY FOCUS AREAS

- ✓ **Complete consultation and permitting process to allow for financing pathway to FID**
- ✓ **Maintain expenditure discipline and leverage work completed to date**
- ✓ **Strengthen board and team in transitioning the company for financing, construction and operational readiness**
- ✓ **Continue to engage with First Nations, government, strategic partners and off-takers to drive the next phase of the company transformation**

Dates are indicative and subject to change

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Share Registry – Automic Group

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www.greentm.com.au

APPENDICES | MINERAL RESOURCE ESTIMATE

Project	Tonnes (Mt)	Li ₂ O (%)	Ta ₂ O ₅ (ppm)	Rb ₂ O (%)
ROOT PROJECT¹				
<i>Root Bay Open pit</i>				
Indicated	5.8	1.28		
Inferred	0.1	0.73		
<i>Root Bay Underground</i>				
Indicated	4.2	1.37		
Inferred	5.5	1.24		
<i>McCombe</i>				
Inferred	4.5	1.01		
Root Total	20.1	1.24		
SEYMOUR PROJECT				
<i>North Aubry</i>				
Indicated	6.1	1.25	149	0.28
Inferred	2.1	0.8	108	0.25
<i>South Aubry</i>				
Inferred	2.0	0.6	91	
Seymour Total	10.3	1.07	129	0.27
COMBINED TOTAL	30.4	1.17		

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 3 April 2025, Substantial Resource Increase At Root Bolsters GT1's Global Inventory to 30Mt. 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.

APPENDICES | COMPARABLES REFERENCES

Company	Date published	Announcement	Link
Wildcat Resources Ltd.	18 May 2026	Tabba Tabba PFS confirms potential for long-life mine	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-02971840-6A1275222&v=undefined
Global Lithium Resources	4 December 2025	Manna Lithium Project Robust DFS Results	https://cdn-api.markitdigital.com/apiman-gateway/ASX/asx-research/1.0/file/2924-03033141-6A1301499&v=undefined
PMET Resources Inc	17 November 2025	CV5 Pegmatite Lithium-Only Feasibility Study, NI 43-101 Technical Report Shaakichiuwaanaan Project	https://www.pmet.ca/wp-content/uploads/2025/11/FS_Technical_Report_43-101-1.pdf
Savannah Resources Plc	15 July 2026	Barroso Li Project: Definitive Feasibility Study	https://www.londonstockexchange.com/news-article/SAV/barroso-li-project-definitive-feasibility-study/17688993
Frontier Lithium Inc.	9 July 2025	NI 43-101 Technical Report Feasibility Study – PAK Lithium Project, Mine and Mill in Northwestern Ontario, Canada	https://15a6362c-183f-4995-a41c-363bc7759f0f.filesusr.com/ugd/dec7de_c5b0c2adce84491ba78073b5f17ed54c.pdf
Rock Tech Lithium Inc.	17 November 2022	Georgia Lake Lithium Project Pre-Feasibility Study	https://www.sedarplus.ca/csa-party/records/document.html?id=8cd286e8ba4baecfa23094d3fa1106b9f01b7bd57bf882e3ecc4e276879fc595
Li-Ft Power Ltd Acquired Winsome Resources Ltd	17 September 2024	Winsome delivers positive NI 43-101 compliant PEA including MRE for Adina Lithium Project	https://winsomeresources.ca/wp-content/uploads/2024/09/20240806-WR1-2024-PEA-Announcement-FINAL_ENG.pdf