## HARD ROCK LITHIUM EXPLORATION IN CANADA

TSXV: LIFT | OTCQX: LIFFF | FRA: WS0

www.li-ft.com

June 2025

LIS FT POWER

## **Forward Looking Statements**



Statements contained in this presentation that are not current or historical factual statements may constitute "forward-looking information" within the meaning of applicable securities laws. The forward-looking information reflects current expectations regarding future results, performance or achievements and speaks only as of the date of this presentation. When used in this presentation, forward-looking information can be identified by such words as "may", "will", "expect", "believe", "plan", "project", "anticipate", "intend", "estimate" and other similar terminology. Such forward-looking information involves known and unknown risks, uncertainties and other factors that may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed in or implied by such information.

Such risks, uncertainties and other factors include, but are not limited in any manner to: risks inherent in exploration activities; volatility and sensitivity to market prices of the Company's primary metals; volatility and sensitivity to capital market fluctuations; the impact of exploration competition; the ability to raise funds through financings; the interpretation of drilling results and other geological data: imprecision in historical estimates; risks related to mineral resource figures being estimates based on interpretations and assumptions which may result in less mineral production under actual conditions than is currently anticipated; environmental and safety risks including increased regulatory burdens; unexpected geological conditions; changes in government regulations and policies, including trade laws and policies; demand for the Company's primary metals; failure to obtain necessary permits and approvals from government authorities; weather and other natural phenomena; and other exploration, development, operating, financial market and regulatory risks. The foregoing list of factors is not exhaustive. Although management of the Company believes that the assumptions underlying and the expectations reflected in the forward-looking information are reasonable, significant risks and uncertainties are involved in such information. Management can give no assurances that its assumptions, estimates and expectations will prove to have been correct. Forward-looking information should not be read as guarantees of future performance or results and will not necessarily be accurate indications of whether or not or the times at or by which such performance or results will be achieved. Many factors that are beyond the Company's control could cause actual results to differ materially from the results discussed in the forward-looking statements. When considering forward-looking information in this presentation, prospective investors should ensure that the preceding information, the risk factors and the other contents of this presentation are all carefully considered. Except as expressly required by law, the Company does not assume any obligation to update or revise forward-looking information, or to publicly release the results of any revisions to forwardlooking information to reflect new events, assumptions or circumstances.

This presentation is being provided for information purposes only and does not constitute or form part of, and should not be construed as, an offer or invitation to sell or any solicitation of any offer to purchase or subscribe for any securities of Li-FT Power Ltd. (the "Company") in Canada, the United States or any other jurisdiction. Trading in the securities of the Company should be considered highly speculative. This presentation is not, and in no circumstances is it to be construed as, a prospectus, offering memorandum, an advertisement, or a public offering of securities. No securities regulatory authority or similar authority has reviewed or in any way passed upon the document or the merits of any securities of the Company and any representation to the contrary is an offence. The information contained in this presentation is a summary description of the Company prepared by the Company and there is no representation or warranty by the Company or any other party as to the accuracy or completeness of the information set forth herein and no recipient will be able to rely on any representations or warranties contained in this presentation. Except as otherwise stated, information included in this presentation is given as of the date hereof. The delivery of this presentation shall not imply that the information herein is correct as of any date after the date hereof. Readers should not construe anything in this presentation as investment, legal or tax advice. Each recipient should consult its own investment, legal, tax and other advisers regarding the financial, legal, tax, and other aspects of the Company, including whether it is legally permitted to purchase any securities from the Company under applicable laws. All dollar amounts referenced herein, unless otherwise indicated, are expressed in Canadian dollars.

#### CAUITIONARY NOTE REGARDING TECHNICAL DISCLOSURE

The technical and scientific information in this presentation, related to Company projects in Quebec, Canada has been reviewed and approved by Don Cummings, P. Geo., OGX Member 2183, who is a Qualified Person for the Company under the definitions established by National Instrument 43-101 ("NI 43-101").

The technical and scientific information in this presentation, related to Company projects in Northwest Territories, Canada, has been reviewed and approved by Ron Voordouw, Ph.D., P.Geo., Partner, Director Geoscience, Equity Exploration Consultants Ltd., and a Qualified Person as defined by National Instrument 43-101 Standards of Disclosure for Mineral Projects (NI 43-101) and member in good standing with the Northwest Territories and Nunavut Association of Professional Engineers and Geoscientists (NAPEG) (Geologist Registration number: L5245).

## **Lithium Market**



### 10-year price performance Annual, Base Case: US\$/t, Real 2024 — Lithium Carbonate — Lithium Hydroxide — Spodumene 6% 80,000 We are here 60,000 40,000 20,000 $\cap$ 2030 2020 2025 2015

2015	2016	2017	2018	2019	2020	2021	2022	2023	2024
187.05%	103.67%	56.25% Pd	18.59% Pd	54.20% Pd	47.89% Ag	442.80%	72.49%	13.10% Au	26.62%
-2.50% Pb	60.59% Zn	40.51%	17.86%	34.46%	26.02% Cu	160.61%	43.13% Ni	1.19% Cu	20.57%
-9.63%	59.35%	32.39% Al	6.91%	31.55% Ni	25.86% Pd	55.01%	19.97%	-0.17%	13.75%
-10.42%	45.03%	31.19%	-0.44%	21.48% Pt	25.12% Au	46.91%	14.37%	-0.66%	12.23% Zn
-10.72%	20.96% Pd	30.49% Cu	-1.58% Au	18.31% Au	24.82%	42.18% AI	10.90% Pt	-7.67% Pt	5.52% Cu
-11.75% Ag	17.37% Cu	<sup>30.49%</sup> Zn	-8.53% Ag	15.21% Ag	<sup>19.73%</sup> Zn	<sup>31.53%</sup> Zn	6.71%	-9.97%	5.44% Al
-17.79% Al	14.86% Ag	27.51% Ni	-14.49% Pt	11.03%	18.66% Ni	26.14% Ni	2.77% Ag	-10.73%	-6.25% Pb
-19.11%	13.58% AI	24.27% Pb	-16.54% Ni	3.40%	15.99%	25.70% Cu	2.76%	-12.10% Zn	-8.37% Ni
-20.31%	13.49% Ni	13.09% Au	-17.43% Al	3.36% Cu	14.63%	22.57%	-0.05% Pb	-12.93% Pd	-9.38% Pt
-26.07% Pt	11.27% Pb	12.47%	-17.46% Cu	-4.38% Al	13.15% Li	20.34%	-0.28%	-20.71%	-10.97%
-26.10% Cu	8.56% Au	6.42% Ag	-19.23% Pb	-4.66% Pb	10.92% Pt	18.32% Pd	-5.89% Pd	-30.55%	-13.80%
-26.50% Zn	1.16% Pt	4.66%	-22.16%	-9.49% Zn	10.80%	-3.64% Au	-14.13% Cu	-38.63% Pb	-16.79%
-29.43% Pd	-1.88%	2.99% Pt	-24.54% Zn	-18.02%	3.25% Pb	-9.64% Pt	-16.27% Al	-43.82%	-17.05% Pd
-30.47%	-8.63% Li	-0.63%	-24.84%	-25.54%	-1.29%	-11.72% Ag	-16.34% Zn	-45.21%	-26.23%
-41.75% N1	-13.19%	-20.70%	-54.70%	-38.50%	-20.54%	-22.21% Pb	-48.34%	-81.43%	-57.34%
Lege		Coal	Copper		Crude Oil	and the second s	al Gas	Whea	t
	Alur	Lead	Corn Palladium		Gold Silver	_	ithium	Zinc	

Source: Bloomberg and U.S. Global Investors

## **Supply-Demand Forecasts**

Lithium demand continues to grow strongly but prices will remain under pressure in the short term due to oversupply

A marginal surplus and built-up inventory levels are expected to continue to weigh on prices this year.

Lithium Market Balance and Price

An additional 1.3 Mt will need to be funded to meet demand by 2035. Prices will need to rise to incentivize this.

Lithium Supply and Demand, Unit: Mt LCE





- In the short term, lithium prices are expected to remain under pressure due to oversupply
- Despite short-term oversupply, the market will require 1.3 million tonnes (Mt) of additional lithium supply to meet projected demand by 2035.
- Existing operational capacity and fully funded projects are insufficient to meet rising demand.
- Companies involved in lithium mining and refining need to secure funding and accelerate project development to capitalize on future supply shortages.

## **CATL IPO Prospectus - Projections on Growing Demand**

~10,000



5



#### Battery Shipments in Emerging Applications GWh



3 Key Takeaways:

- Massive energy storage expansion: Driven by electrification trends, grid stability needs, and sustainability goals.
- **Diverse applications**: The demand extends beyond traditional energy storage, impacting maritime, aviation, and industrial sectors.
- Long-term growth opportunities: Lithium-ion batteries are set to be a cornerstone technology for energy transition through 2050.
- Battery storage industry is on a trajectory of sustained expansion, with both traditional ESS and emerging applications driving unprecedented demand. This signals a strong investment outlook for lithium-ion technology and related supply chains.

## **Li-FT Power: Our Projects**



6

### YELLOWKNIFE PROJECT Northwest Territories, Canada

- Inferred MRE: 50.4Mt at 1.00% Li<sub>2</sub>O
- Excellent transport infrastructure proximity to road and rail
- Met Results: 79% recoveries of high quality spodumene concentrate grading 5.83% Li<sub>2</sub>O
- Excellent upside and potiential to increase resource base with additional drilling

# NORTHWEST TERRITORIES CANADA QUEBEC

### QUEBEC GREENFIELDS Québec, Canada

- Largest land position in the James Bay region of Quebec (2,300 km<sup>2</sup>)
- 25 km long spodumene-in-till anomaly defined at Pontax – similar in magnitude to the Whabouchi area
- 5,000 m initial drill program on 3 targets to commence in April 2025

### CALI PROJECT Northwest Territories, Canada

- Pegmatite dyke swarm over a 1.5 km by 1 km area
- 124 of 163 grab samples returned grades >1% Li<sub>2</sub>0
- Road access within 6 km of the pegmatites
- Possible to get spodumene concentrate to rail in Fort Nelson

#### LIFT has a portfolio of hard rock lithium assets in Canada

Yellowknife - resource defined  $\rightarrow$  economic studies

Quebec Greenfields – drill target definition  $\rightarrow$  discovery drilling

Cali – initial drill test  $\rightarrow$  resource definition

TSXV: LIFT | OTCQX: LIFFF | FRA: WS0

## Li-FT People: Management





#### Francis MacDonald CEO & Director

- Co-founded Kenorland Minerals, a North Americafocused project generator
- Prior to 2016, Mr. MacDonald worked with Newmont Mining







#### Alex Langer President & Director

- Worked with Canaccord Genuity to fund over 100 private and publicly listed companies
- Former VP of Capital Markets at Millennial Lithium
- CEO & President of Sierra Madre Gold & Silver







Andrew Marshall Chief Financial Officer

- Chartered Accountant & Chartered Financial Analyst
- Former CFO at First Mining Gold
- CFO at Pan Global Resources



**FIRST MINING** 

GOLD



#### April Hayward Chief Sustainability Officer

- 25 years of experience in environment and sustainability
- Successfully navigated projects through the regulatory system to operating permits in the Northwest Territories
- Has held roles with the Ekati mine and Mountain Province Diamonds



MOUNTAIN

PROVINCE DIAMONDS



#### David Smithson Senior Vice President, Geology

- Held the role of global gold
  specialist for Newmont Mining
- He is a co-founder of Tier One Silver, a silver-focused explorer in Peru



TSXV: LIFT | OTCQX: LIFFF | FRA: WS0

## Li-FT People: Board



Paul Gruner Director

- Former CEO for Det'on Cho Management LP
- Former CEO for Tahltan Nation Development Corporation
- CEO for Tłįchǫ Investment Corporation



lain Scarr Director

- Former Commercial Director & VP of Exploration for Rio Tinto's Industrial Minerals Division
- Former VP of Exploration for Millennial Lithium.
- Founder of IMEX Consultants



Andree St-Germain Director

- Former Investment Banker for Dundee Capital Markets
- Former CFO for Golden Queen Mining
- Former CFO of Integra GoldCFO of Integra Resources



Ken Scott Director

- Former partner at PricewaterhouseCoopers in Vancouver
- Has over 30 years of public company auditing experience
- CFO, Sierra Madre Gold & Silver





Eva Bellissimo Director

- Co-leads the Global Metals & Mining Group at McCarthy Tétrault LLP
- Named one of the Top 25 Most Influential Lawyers in Canada

mccarthy tetrault

8

 Over 20 years of experience dealing cross-border M&A transactions







MILLENNIAL LITHIUM







## Yellowknife - Infrastructure in an Established District



9

- The Yellowknife Lithium Project is accessible by road from the city of Yellowknife
- Spodumene concentrate can be shipped to rail at Hay River by road or by barge in summer





## **Canadian Railway Infrastructure - Ports easily accessible**



## Yellowknife Lithium Project – Visible from Space





Abundant outcrop with almost complete exposure sets the Yellowknife Project apart

Size potential and lithium grades are readily apparent based on outcrop exposure



## Yellowknife Lithium Project: Mineral Resource Estimate





 Estimate includes 286 drill holes or 50,000 m of drilling

Includes 8 of the 13 pegmatites across Li-FT's land package, east of Yellowknife

- 50.4 Mt at 1.0% Li<sub>2</sub>O of inferred resource category
- Six of the eight dykes remain open in spodumene mineralization, with significant mineral resource expansion potential
- Mineral Resource Estimate places the Yellowknife Lithium Project as the 10<sup>th</sup> largest spodumene project in the Americas

Pegmatite Deposit	Cut-off Grade (Li <sub>2</sub> 0%)	Tonnes	Li <sub>2</sub> 0 Grade (%)	LCE (t)*	Resource Classification
Big East	0.4	16,455,000	1.06	431,348	Inferred
Fi Main & Fi Sw	0.4	13,810,000	1.03	351,767	Inferred
Shorty	0.5	5,202,000	1.01	129,932	Inferred
Echo	0.5	6,249,000	0.94	145,266	Inferred
Ki	0.5	2,812,000	0.91	63,282	Inferred
Nite	0.5	4,583,000	0.85	96,337	Inferred
Big West	0.5	1,272,000	0.92	28,940	Inferred
		50,383,000	1.00	1,246,872	

### TSXV: LIFT | OTCQX: LIFFF | FRA: WS0

## **Globally Significant Lithium Resource**



VS0 13

## Yellowknife Metallurgy



### 79% recoveries producing high-quality spodumene concentrate grading 5.83% Li20

- Global average recovery across all deposits on a DMS + flotation circuit is 79.1%
  - Big East has a 60% recovery on DMS-only and total recovery of 87.4% with DMS + floatation circuit – excellent potential anchor to the hub and spoke processing model
- Potential to run a DMS-only process on four of the deposits (Big East, Echo, Nite, Big West)
- DMS allows for lower CAPEX and OPEX in earlier years, improving economics
- Low iron content ranging from 0.45% to 0.85%  $Fe_2O_3$
- Low muscovite content ranging from 4.5% to 7.8%

Comple	Floweboot	Wt. Grade (%)				Recov	e <b>ry (%)</b>
Sample	Flowsheet	(%)	Li	Li <sub>2</sub> 0	$Fe_2O_3$	Li	Fe <sub>2</sub> O <sub>3</sub>
BigE		21.1	2.7	5.79	0.76	87.4	29.3
BigW	Two-stage	11.1	2.67	5.75	0.76	81.4	16.0
Nite	DMS +	22.4	2.69	5.78	0.74	89.3	28.7
Ki	Flotation	18.4	2.8	6.02	0.58	84.8	22.8
Echo		15.7	2.87	6.17	0.85	87.1	13.8
FiM	Single-stage	15.8	2.6	5.59	0.49	60.8	14.7
FiSW	DMS +	17.9	2.68	5.76	0.45	72.3	14.5
Hi	Flotation	16.7	2.69	5.77	0.46	70.1	14.6
				5.83		79.1	
Average	Spodumene C	oncentrate (	Grade (Li <sub>2</sub> 0				
%)		5.83					
Average	Global Lithium	79.1					

#### Summary of Results

#### Pilot-scale DMS test work results

DMS	Comple	DMS Products	Wt.	Grade (%)			Recovery (%)	
DIVIS	Sample		(%)	Li	Li <sub>2</sub> 0	$Fe_2O_3$	Li	$Fe_2O_3$
	BigE	Concentrate (Stage 2 Sinks)	14.9	2.7	5.81	0.71	59.9	17.8
Two-	BigW		7.8	2.71	5.83	0.75	57.4	11.9
Stage	Nite		15.4	2.71	5.83	0.77	60.4	27.4
DMS	Ki		10.8	2.86	6.15	0.62	49.9	18.1
	Echo		10.5	2.98	6.41	0.88	58.4	19.5
Single-	FiM	Pre-	72	0.88	1.9	0.53	93	80.9
Stage	FiSW	Concentrate	68.1	0.9	1.94	0.54	95.1	76.7
DMS	Hi	(Fines + Stage 1 Sinks)	66.8	0.94	2.02	0.55	95.2	77.9

## Peer Benchmarking – Initial Resource Estimates

Project				Reso	ource	Grade	
	Location	Operator	Strategic Investor	Maiden (Mt Li <sub>2</sub> 0)	Current (Mt Li <sub>2</sub> 0)	Current (% Li <sub>2</sub> 0)	
SKWN	Quebec	Patriot		1.55	1.97	1.38%	1.55 1.97
Adina	Quebec	Winsome	-	0.66	0.90	1.15%	0.66 0.90
Yellowknife	Northwest Territories	Li-FT		0.51	0.51	1.00%	0.51
Whabouchi	Quebec	Nemaska	-	0.40	0.72	1.44%	0.40 0.72
Rose	Quebec	Critical Elements	-	0.35	0.30	0.91%	0.30 0.35
Galaxy	Quebec	Arcadium	-	0.28	1.43	1.30%	0.28 1.15
PAK	Ontario	Frontier	Mitsubishi Corporation	0.19	0.88	1.51%	0.19 0.88
Georgia Lake	Ontario	Rock Tech	-	0.14	0.13	0.90%	0.13 <b>0.14</b>
Snow Lake	Manitoba	Snow Lake	-	0.11	0.09	1.09%	<i></i>
Pontax	Quebec	Cygnus	-	0.11	0.11	1.04%	0.11 Ranked by initial resource estimate size
Donner	Manitoba	Grid	-	0.09	0.09	1.39%	0.09
Mavis Lake	Ontario	Critical Resources		0.09	0.09	1.07%	Li-FT Initial 0.09 Resource (Mt Li <sub>2</sub> O)
Seymour Lake	Ontario	GT1		0.06	0.11	1.03%	0.06 <i>0.11</i> (Mt Li <sub>2</sub> O)
Root Lake	Ontario	GT1 Lithium America	as <b>EcoPro</b>	0.05	0.18	1.21%	0.05 0.18 Current Resource (Mt
Raleigh Lake	Ontario	International Lithium Lithi	um EcoPro	0.04	0.04	0.58%	$\begin{bmatrix} 0.04 \\ Li_2O \end{bmatrix}$
Jackpot	Ontario	Imagine	-	0.03	0.08	0.90%	<b>0.03</b> 0.08
Sirmac	Quebec	Vision	-	0.004	0.004	1.34%	0.004

- 3<sup>rd</sup> largest initial resource for all spodumene projects in Canada
- Deposits grow over time projects with large initial resource estimates have delivered more resources on updates (e.g. Galaxy, SKWN, PAK)
- 6 of the 8 dykes that have been drilled are still open
- 5 additional dykes in the portfolio have not been drilled to date
- The Yellowknife Lithium Project has excellent potential to increase resource base with subsequent drilling

See Appendix A for references.

## **Quebec Greenfields**



16

### Greenfields Exploration targeting Li pegmatites under cover in a prospective district



- Li-FT has 3 projects in James Bay, Quebec; total area of 2,282 km<sup>2</sup>
  - RUPERT
  - PONTAX
  - MOYENNE
- The Rupert Project surrounds the Whabouchi Li deposit and covers ~1,000 km<sup>2</sup> of similar geology
- The Pontax Project covers a similar geological setting that hosts the Galaxy Li deposit

\*Mineral resource estimate from 43-101 technical report titled "NI 43-101 TECHNICAL REPORT FEASIBILITY STUDY ON THE WHABOUCHI LITHIUM MINE AND SHAWINIGAN ELECTROCHEMICAL PLANT" dated February 21, 2018, authored by Dupere et al. Resource quoted is within Table 1.4 – Whabouchi Deposit in Pit Mineral Resource Estimate: Measured – 16,953,000 tons at 1.57% Li<sub>2</sub>O, Indicated – 20,403,000 tons at 1.41% Li<sub>2</sub>O (Cut-off grade of 0.30% Li<sub>2</sub>O) \*Mineral resource estimate from 43-101 technical report titled "ROSE LITHIUM TANTALUM PROJECT FEASIBILITY STUDY - NI 43-101 TECHNICAL REPORT" dated July 26, 2022, authored by Pelletier et al. Resource quoted is within Table 1.1 – Project Mineral Resource Estimate. Indicated – 31,500,000 tons at 0.91% Li<sub>2</sub>O (Cut-off grade of \$31.40/t NSR for open pit, \$112.12/t NSR for underground

\*Mineral resource estimate from 43-101 technical report titled "Independent Technical Report for the James Bay Lithium Project, Québec, Canada" dated "February 5, 2018, authored by Bernier and Chartier. Resource quoted is within Table i: Mineral Resource Statement\*, James Bay Lithium Project, Québec, SRK Consulting (Canada) Inc., November 23, 2017. Indicated – 40,330,000 tonnes at 1.40% Li<sub>2</sub>O (Cut-off grade of 0.62% Ll<sub>2</sub>O)

### Spodumene grain counts in till





- 620 bulk till samples were collected and processed for spodumene grain counts in areas that had anomalism in the till geochemistry survey
- Samples were collected down-ice of Whabouchi (on LIFT's claim) and provide an orientation survey and signature of a known deposit
- Background for spodumene in Canadian tills is 0 grains – any grain counts are significant
- If there is spodumene in the till, there are spodumene pegmatites nearby
- The Pontax property has similar amounts of spodumene in the till as Whabouchi, but over a 25 km long area

## Pontax – 25 km long spodumene anomaly (in till)





10 km

- 25 km long spodumene-in-till anomaly located within the Pontax Project
- The number of spodumene grains in till at Pontax is similar to the spodumene counts located down-ice of the Whabouchi lithium deposit
- The areal extent of the Pontax spodumene anomaly is much larger than Whabouchi
- 5,000 m drill program commencing in March focused on 3 sizable targets

### Cali Lithium Project - Location





- The Cali Lithium Project is located on the border of the Northwest Territories and Yukon Territory
- 50 km to the north of the pastproducing Cantung mine
  - Cantung has an airstrip, laydown, and other infrastructure
- Howard's Pass Access Road touches the edge of Li-FT's claims and is 6 km from the deposit area
- ~850 km by road from Cali to rail in Fort Nelson

 Possible to get spodumene concentrate to Prince Rupert or Edmonton (if a refinery was ever built there)

## Cali – The heart of a spodumene pegmatite district



Prospecting and mapping in summer of 2023 defined a number of spodumene pegmatite corridors/dyke swarms

- 1.5 km by 1 km area contains many individual dykes
  - Thicknesses observed were between 1 – 15 m
- High-grades observed in most dykes
  - 124 out of 163 grab samples returned grade of >1% Li<sub>2</sub>0

## Cali vs. Colina (Latin Resources)







- Cali has a similar footprint to Latin Resources' Colina lithium deposit in Brazil
- Similar geological setting pegmatite dyke swarms with many narrow dykes

• Potential for Cali to have similar resource base at Colina

Drilling needed to define the size and geometry of the pegmatite dyke swarms

## **ESG Highlights**

POWER

Executive Oversight (Chief Sustainability Officer) Strong, collaborative relationships with local

### Indigenous communities.

- Established, effective engagement process.
- Key Exploration Agreement secured.
- Local and Indigenous employment & procurement prioritised.

### Stable regulatory jurisdiction.

### Baseline Environmental and Socioeconomic Data collection initiated June 2023.

• In preparation for Environmental Assessment.

Archaeology crews survey the Yellowknife Lithium Project with members of local Indigenous communities in June 2023.





eith Sangris, Yelowknives Dene First Nation Member



## **Timeline & Catalysts**





## **Share Structure**

### **Capital Structure**

As Of June 2 <sup>nd</sup> , 2025	
-----------------------------------	--

Issued and Outstanding	47,335,337		
Options	1,599,500		
DSUs	25,519		
Fully Diluted	48,960,356		
Market Capitalization (@\$1.50/sh)	\$71.0M		
Cash (as of Q1 2025)	\$19.0M		

#### Institutional 10.9% Retail 26.5% Strategic & Corporate 9.9% Founders 49.9% Mgt and Directors 2.8% Average Volume 23,267 (3 month) 52 wk high

\$4.33 \$1.50 52 wk low

### **Top Institutional Holders**

Top Institutional Holders	Style		
1. Commodity Capital AG	Growth	cg/	Katie La
2. Extract Capital	Growth	Canaccord Genuity	
3. Tribeca Investment Partners	Growth	SCP RESOURCE	Brandon
			Shannor
600,000			
500,000			1
400,000			
300,000			
200,000			
100,000 0		1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1, 1	May Lawry S

TSXV Volume ATS Volume

### Analyst Coverage



Katie Lachapelle, CPA

Brandon Gaspar

6

5

4

3

2

1

0



Shannon Gill





## 4 points to wrap up the presentation



Top tier hardrock lithium deposit in North America 2 Well-funded to progress projects at bottom of the market

Excellent and supportive shareholder base Massive upside with exploration/discovery drilling at Pontax



### Head Office

3

1218 - 1030 West Georgia Street Vancouver, BC V6E 2Y3

Email: Investors@Li-FT.com

Francis MacDonald CEO Alex Langer President Daniel Gordon

Investor Relations Manager

Follow us:



## **Appendix A - Footnotes for Peer Benchmarking Table**



#### Patriot Battery Metals Inc.

"NI 43-101 Technical Report – Mineral Resource Estimate for the CV5 Pegmatite, Corvette Property" effective June 25, 2023; Todd McCracken, P.Geo, Ryan Cunningham, M.Eng., P.Eng, et al.; Inferred: 109.2 Mt at 1.42% Li<sub>2</sub>O

"NI 43-101 Technical Report Preliminary Economic Assessment for the Shaakichiuwaanaan Project" effective August 21, 2024; Todd McCracken, P.Geo, Ryan Cunningham, M.Eng., P.Eng, et al.; Indicated: 80.1 Mt at 1.44% Li<sub>2</sub>0, Inferred: 62.5 Mt at 1.31% Li<sub>2</sub>0

#### Winsome Resources Limited

"Globally significant maiden Mineral Resource of 59Mt at 100% owned Adina Lithium Project" effective December 11, 2023; Inferred: 58.5 Mt at 1.12% Li<sub>2</sub>O

"Adina Mineral Resource increases 33% to 78Mt at 1.15% Li<sub>2</sub>O with 79% Indicated" effective May 28, 2024; Indicated: 61.4 Mt at 1.14% Li<sub>2</sub>O, Inferred: 16.5 Mt at 1.19% Li<sub>2</sub>O

#### Nemaska Lithium Inc.

"NI 43-101 Technical Report Mineral Resource Estimation Whabouchi Lithium Deposit Nemaska Exploration Inc." effective July 14, 2010; André Laferrière, M.Sc. P.Geo, et al.; Measured: 1.9 Mt at 1.60% Li<sub>2</sub>0, Indicated: 7.9 Mt at 1.64% Li<sub>2</sub>0, Inferred: 15.4 Mt at 1.57% Li<sub>2</sub>0 "Pre-Feasibility Study on the Whabouchi Mine Nemaska, Quebec" effective December 31, 2022; Jeffrey Cassoff, Daniel M. Gagnon, Marc-Antoine Laporte, et al.; Proven: 10.5 Mt at 1.40% Li<sub>2</sub>0, Probable: 27.7 Mt at 1.28% Li<sub>2</sub>0, Indicated (exclusive): 7.8 Mt at 1.61% Li<sub>2</sub>0, Inferred: 8.3 Mt at 1.31% Li<sub>2</sub>0

#### Critical Elements Lithium Corporation

"The Rose deposit is one of the largest resources of "conflict free" Tantalum, with a new indicated resource of 26,500,000 tonnes at 1.30%  $Li_20$ , eq or 0.98%  $Li_20$ , 163 ppm Ta205" effective July 27, 2011; Indicated: 26.5 Mt at 0.98%  $Li_20$ , Inferred: 10.7 Mt at 0.86%  $Li_20$  "Critical Elements Lithium Announces New Positive Feasibility Study for the Rose Lithium Project Generating an After-Tax NPV8% of US\$2.2B and an After-Tax IRR of 65.7%" effective August 1, 2023; Probable: 26.3 Mt at 0.87%  $Li_20$ , Indicated: 30.6 Mt at 0.93%  $Li_20$ , Inferred: 2.4 Mt at 0.78%  $Li_20$ 

#### Arcadium Lithium plc

"Mineral Resource Evaluation James Bay Lithium Project, James Bay, Quebec, Canada" effective November 18, 2010; Sébastien Bernier, P.Geo, et al.; Indicated: 11.8 Mt at 1.30% Li<sub>2</sub>O, Inferred: 10.5 Mt at 1.20% Li<sub>2</sub>O

"SEC Technical Report Summary Allkem Limited James Bay Lithium Project" effective June 30, 2023; SLR Consulting (Canada) Ltd., Wave International Pty Ltd., WSP Canada Inc., et al.; Probable: 37.3 Mt at 1.27% Li<sub>2</sub>0, Indicated: 54.3 Mt at 1.30% Li<sub>2</sub>0, Inferred: 55.9 Mt 1.29% Li<sub>2</sub>0

#### Frontier Lithium Inc.

"Frontier Lithium expands its PAK Lithium project with Maiden Resource Estimate for the Spark Pegmatite including 3.2 MT in indicated and 12.2 MT in the inferred categories" effective February 4, 2020; Indicated: 3.2 Mt at 1.59% Li<sub>2</sub>O, Inferred: 12.2 Mt at 1.36% Li<sub>2</sub>O "Frontier Lithium Inc. Announces Expansion of Spark Deposit - 18.8 Mt in Indicated and 29.7 Mt in Inferred Categories" effective February 28,

2023; Indicated: 18.8 Mt at 1.52% Li<sub>2</sub>0, Inferred: 29.7 Mt at 1.34% Li<sub>2</sub>0

"NI 43-101 Technical Report Pre-Feasibility Study for the PAK Project" effective May 31, 2023; Todd McCracken, P.Geo, Bahareh Asi, P.Eng., Joanne Robinson, P.Eng., et al.; Measured: 1.3 Mt at 2.14% Li20, Indicated: 5.9 Mt at 1.81% Li20, Inferred: 2.8 Mt at 2.22% Li20

#### Rock Tech Lithium Inc.

"Preliminary Economic Assessment for an Integrated Lithium Hydroxide Operation from the Georgia Lake Lithium Project, Northwest Ontario, Canada"; effective March 15, 2021; Ryan James Hanrahan, BEng (Hons), Chris Larder, FAusIMM, Karl Stephan Peters, EurGeol 787, et al.; Measured: 2.3 Mt at 1.04% Li<sub>2</sub>O, Indicated: 4.3 Mt at 0.99% Li<sub>2</sub>O, Inferred: 6.7 Mt at 1.16% Li<sub>2</sub>O

"Rock Tech Lithium completes Pre-Feasibility Study for its Georgia Lake Project" effective July 31, 22; Indicated: 10.6 Mt at 0.88% Li<sub>2</sub>0, Inferred: 4.2 Mt at 1.00% Li<sub>2</sub>0

#### Snow Lake Resources Ltd.

"Nova Minerals - Quarterly Activities Report – 30 June 2021" effective June 3, 2021; Indicated: 9.0 Mt at 1.00% Li<sub>2</sub>0, Inferred: 2.0 Mt at 0.98% Li<sub>2</sub>0

"Snow Lake Announces Completion and Release of S-K 1300 Technical Report Summary of Initial Assessment of the Snow Lake Lithium Project" effective August 10, 2023; Measured: 0.7 Mt at 1.13% Li<sub>2</sub>0, Indicated: 6.6 Mt at 1.10% Li<sub>2</sub>0, Inferred: 1.0 Mt at 0.99% Li<sub>2</sub>0

#### Cygnus Metals Limited

"Maiden Resource of 10.1Mt at 1.04% Li<sub>2</sub>O with mineralisation open in all directions" effective August 14, 2023; Inferred: 10.1 Mt at 1.04% Li<sub>2</sub>O

#### Grid Metals Corp.

"Grid Metals Announces Maiden Mineral Resource at Donner Lake Lithium Property; Lease Agreement Signed for True North Mill Provides Additional Flexibility for Future Lithium Production" effective June 27, 2023; Inferred: 6.8 Mt at 1.39% Li<sub>2</sub>O

#### Critical Resources Limited

"8.0 Mt at 1.07% Li<sub>2</sub>O Maiden Mineral Resource at Mavis Lake" effective May 5, 2023; Inferred: 8.0 Mt at 1.07% Li<sub>2</sub>O

#### Green Technology Metals Limited

"Substantial Increase in Mineral Resources at Seymour Lake" effective March 6, 2019; Indicated: 2.1 Mt at 1.29% Li<sub>2</sub>0, Inferred: 2.7 Mt at 1.24% Li<sub>2</sub>0 "Seymour Resource Confidence Increased Ahead of Preliminary Economic Assessment" effective November 17, 2023; Indicated: 6.1 Mt at 1.25% Li<sub>2</sub>0, Inferred: 4.1 Mt at 0.70% Li<sub>2</sub>0

#### Green Technology Metals Limited

"GT1 Mineral Resources Increased to 14.4Mt" effective April 19, 2023; Inferred: 4.5 Mt at 1.01% Li<sub>2</sub>O "Significant Resource and Confidence Level Increase at Root, Global Resource Inventory now at 24.5Mt" effective October 17, 2023; Indicated: 9.4 Mt at 1.30% Li<sub>2</sub>O; Inferred: 5.2 Mt at 1.03% Li<sub>2</sub>O

#### International Lithium Corp.

"International Lithium Announces Maiden Mineral Resource Estimate at the Raleigh Lake Lithium Project, Ontario, Canada" effective February 16, 2023; Measured: 0.08 Mt at 0.83% Li<sub>2</sub>0, Indicated: 2.2 Mt at 0.64% Li<sub>2</sub>0, Inferred: 3.9 Mt 0.58% Li<sub>2</sub>0

#### Imagine Lithium Inc.

"Infinite Ore Adds To Historical Resources on Jackpot Lithium Project" effective January 27, 2021; Inferred: 2.8 Mt at 1.17% Li<sub>2</sub>O "Imagine Lithium Releases Initial Mineral Resource at Jackpot Property - Announces 3.1 Mt at 0.85% Li<sub>2</sub>O Indicated and 5.3 Mt at 0.91% Li<sub>2</sub>O Inferred Mineral Resources" effective September 3, 2024; Indicated: 3.1 Mt at 0.85% Li<sub>2</sub>O, Inferred: 5.3 Mt at 0.91% Li<sub>2</sub>O

#### Vision Lithium Inc.

"Vision Lithium PEA On Sirmac Boasts A Pre-Tax 83.9% IRR, C120 Representation of the term of te