

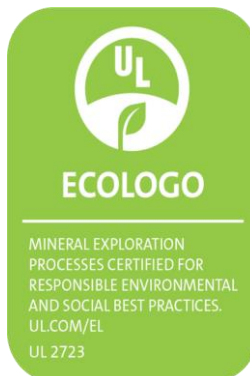


LOMIKO
METALS®

Developing a strategic stockpile of
critical mineral
graphite and lithium properties
in **Quebec** for
a North American
climate success story

TSXV: LMR
OTC: LMRMF
Frankfurt: DH8C

July 2023



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Land Acknowledgement

We would like to begin by acknowledging that the land/projects where we operate are located within the traditional land of the Algonquin Anishnaabeg and Cree Eeyou Istchee Peoples.

Our vision is to embrace Indigenous people and Indigenous values within our projects to develop a sustainable approach on our path to critical minerals development, while honouring the lives, memories, and hopes of all seven generations close.

The La Loutre graphite project site is located within the Kitigan Zibi Anishinabeg (KZA) First Nation's territory. The KZA First Nation is part of the Algonquin Nation and the KZA traditional territory is situated within the Outaouais and Laurentides regions.

The Bourier lithium project site is located south-east of the Eeyou Istchee James Bay territory in Quebec, near Nemaska Lithium and Critical Elements.



A people-first critical minerals operator of choice in Quebec

Strategic Stockpile of Graphite

- ✓ 3.0mt of in situ Indicated graphite and 0.7mt of Inferred at La Loutre - PEA stage and moving to PFS
- ✓ Exceptional scalability potential with additional 7 regional graphite projects
- ✓ New acquisition: Carmin, contiguous to La Loutre

Scale Opportunity in Lithium

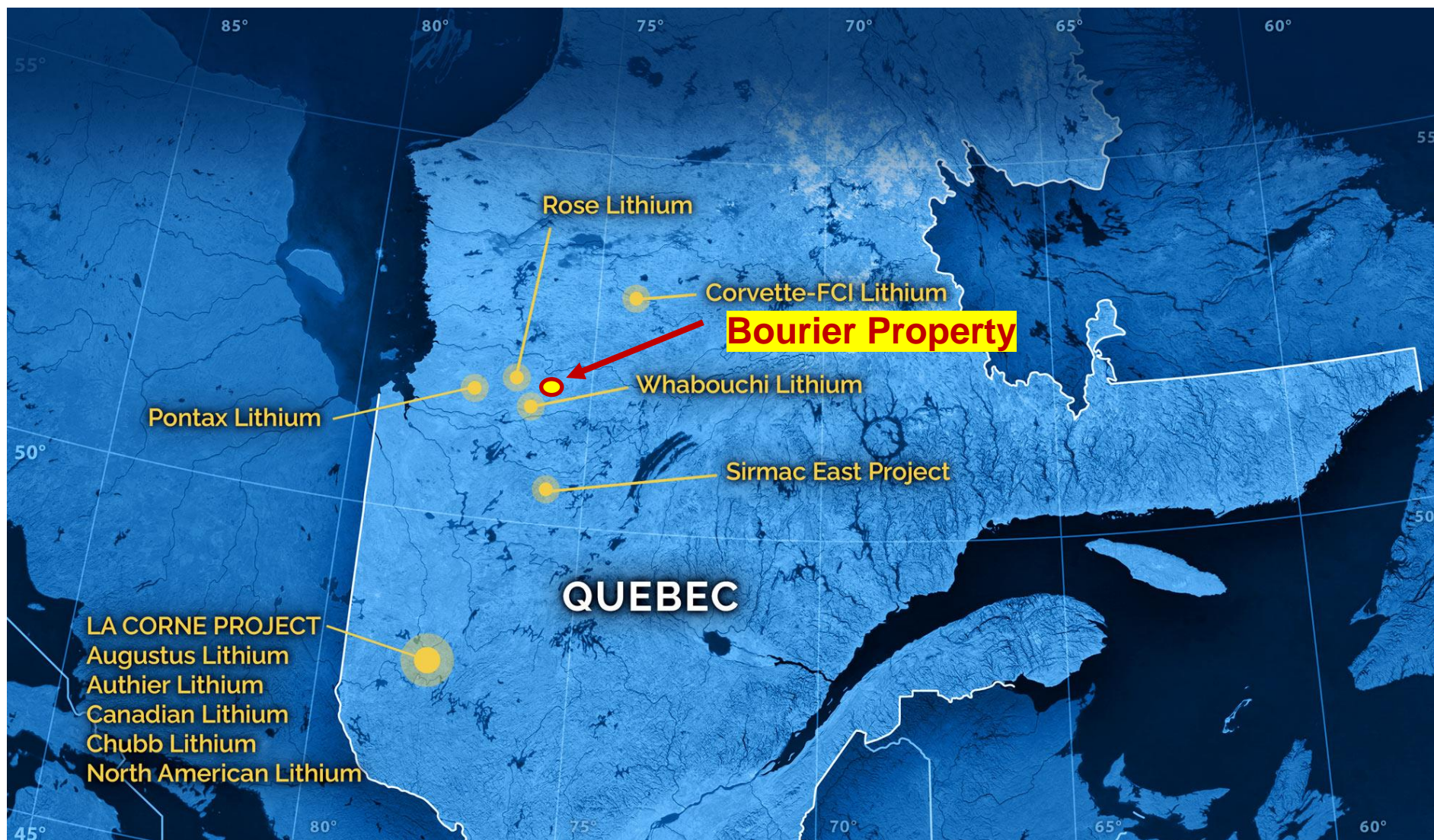
- ✓ Earning 49% ownership in Bourier asset
- ✓ Option to earn in to 70% of strategic asset on Nemaska lithium corridor
- ✓ Adjacent to Lemare and Arques projects with trend extension possibilities



Leading with Vision and Values

- ✓ ECOLOGO certified, values driven
- ✓ Diverse management team and board with First Nations representation
- ✓ Growth focus in energy transition

Lithium exploration on massive claim package on Nemaska lithium corridor

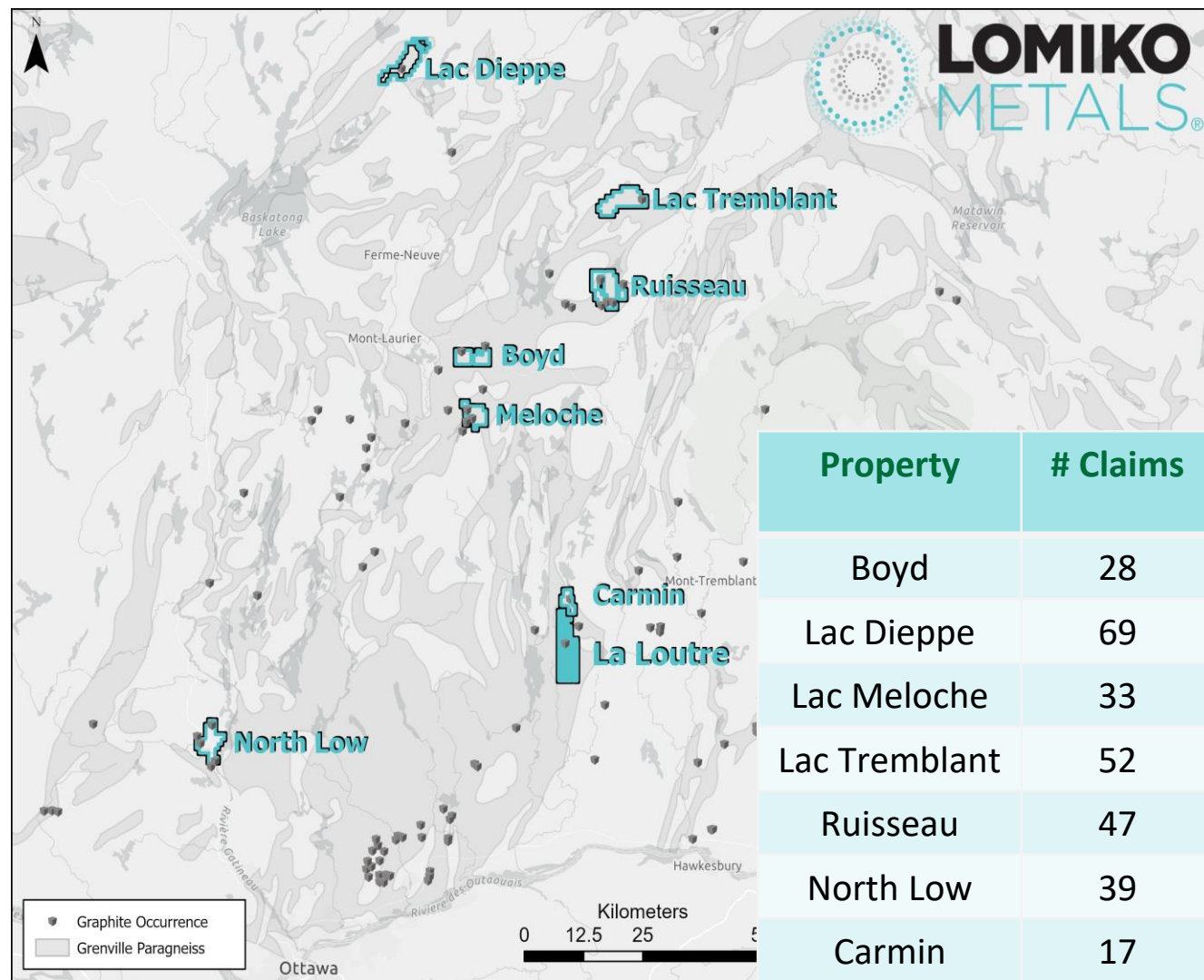


Most prospective graphite belt in North America

La Loutre and Laurentides claims

- Completed 1,518-line kilometers of heliborne geophysical surveys completed over the six Grenville graphite properties, with 55 targets identified
- 268 claims in total on 6 early-stage projects covering 15,639 hectares in the Laurentian region of Quebec and within KZA territory
- Targets ground tested with Beep-Mat prospecting and sampling- confirmed mineralization
- Carmin: new acquisition with historical reserve and resource (in closing stage)

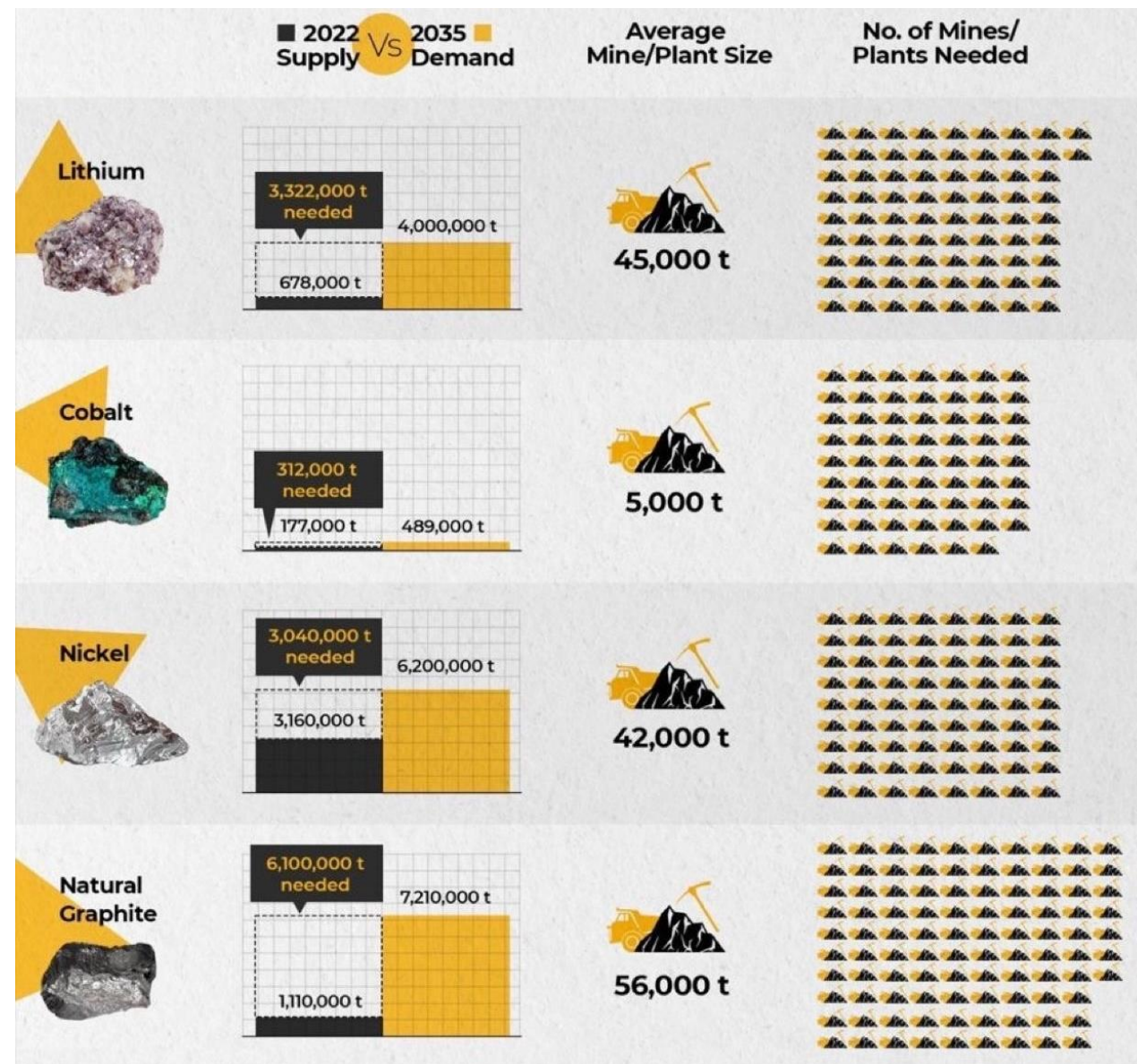
Block	# samples	Min %Cg	Max %Cg	Comments
Boyd	8	5.61	17.10	8/8 > 5.00% Cg
Dieppe	11	0.15	1.47	
Meloche	6	5.62	12.00	6/6 > 5.00% Cg
Ruisseau	26	0.16	22.90	19/26 > 5.00% Cg
Tremblant	6	<0.05	13.90	4/6 > 5.00% Cg



97 graphite mines needed to fuel the EV revolution

How many mines do we need?

- Benchmark forecasts how many mines need to be built in the short time frame to keep up with exceptional volumes of demand needed for key raw materials expected by 2035
- La Loutre is positioning itself for success as a responsible source of graphite in Southern Quebec
- Graphite shortage at 97 new mines needed is forecasted to surpass shortage in Lithium (74), Cobalt (62) and Nickel (72) mines



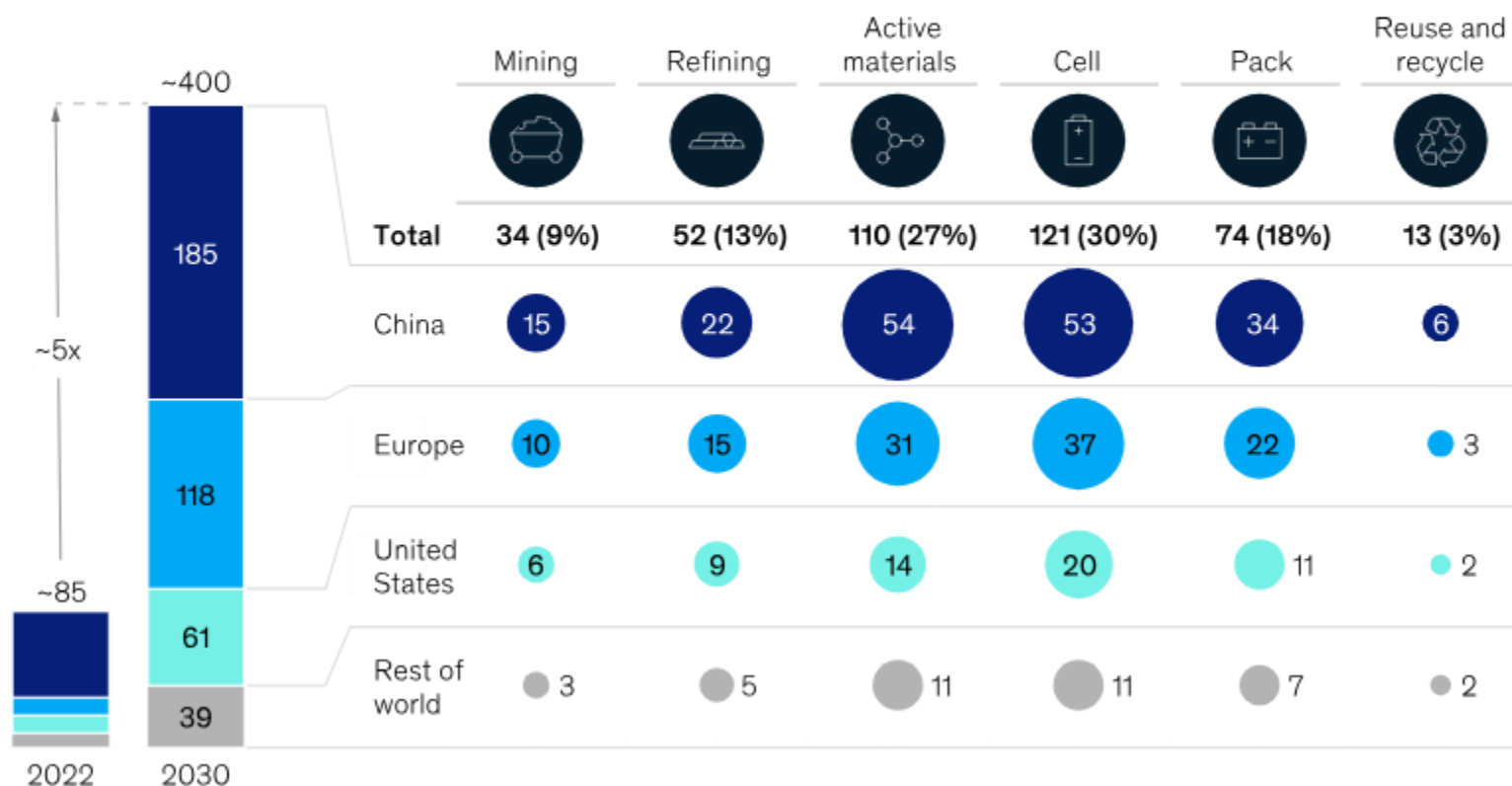
\$400bn global investment in Li-ion battery value chain

How many mines do we need?

- Benchmark forecasts how many mines need to be built in the short time frame to keep up with exceptional volumes of demand needed for key raw materials expected by 2035
- La Loutre is positioning itself for success as a responsible source of graphite in Southern Quebec

Our model projects that the Li-ion battery value chain will provide revenue opportunities of over \$400 billion by 2030.

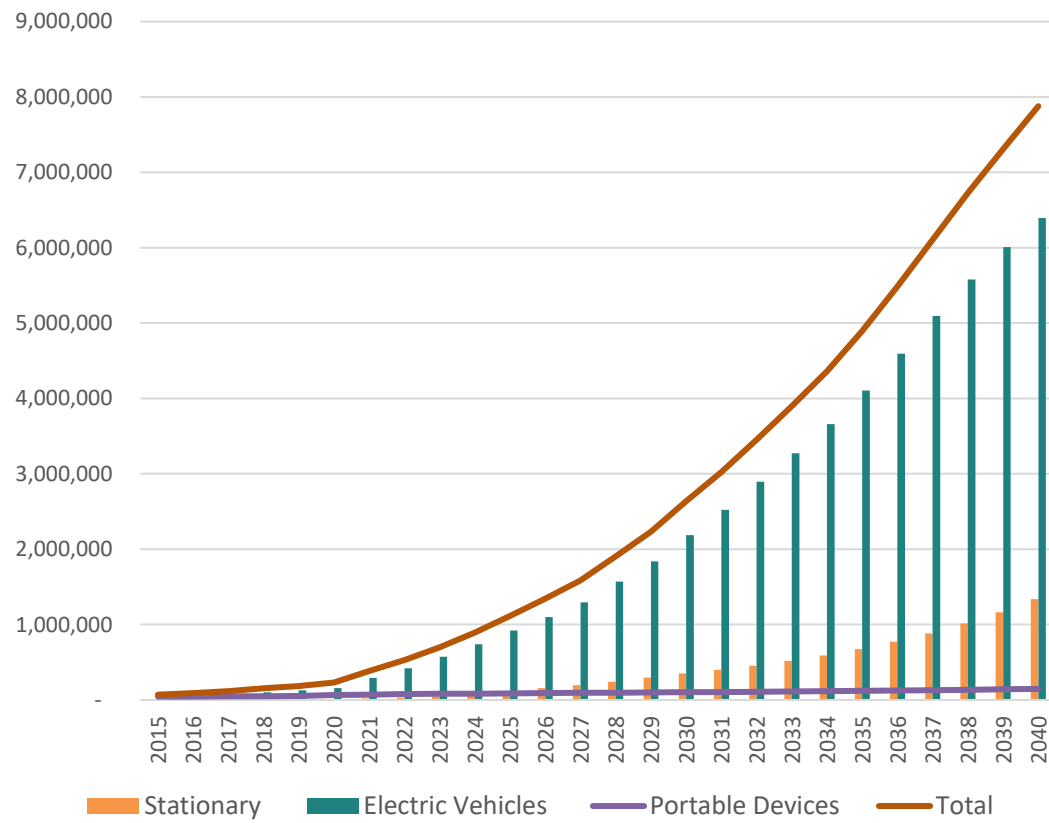
Revenues, base case 2030, \$ billion



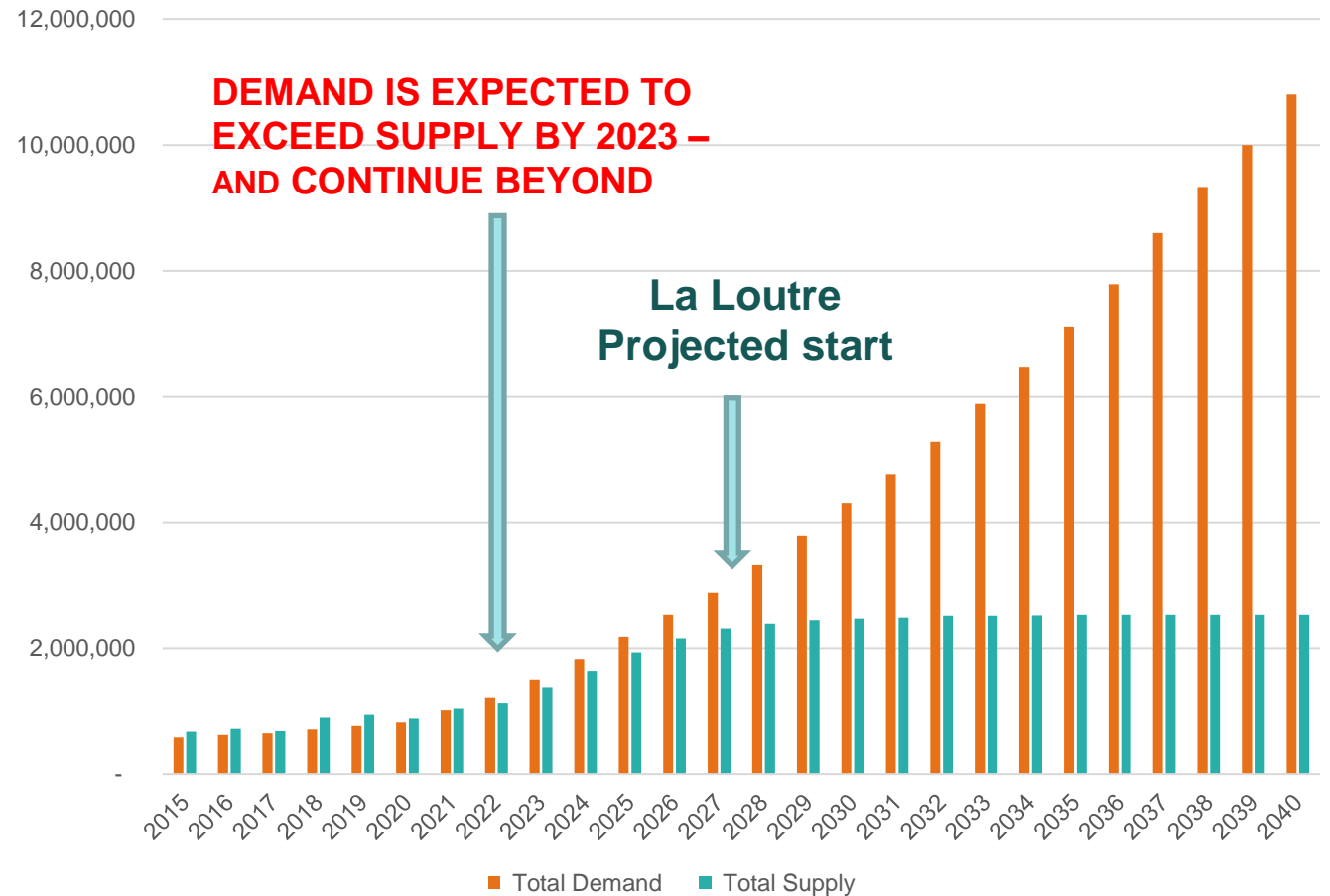
Graphite shortfall starting in 2023

Shortfall to increase to 8Mt by 2040

Projected Anode Demand (Mt)



Graphite Market Balance - Projected Demand and Supply (Mt)



Battery metals catalysts in 2023

Canada and US

Canadian critical minerals are considered domestic in US

US IRA (Inflation Reduction Act): 80% of all raw materials produced or recycled in North America

New demand

The world's top automakers are planning to spend nearly US\$1.2 trillion through 2030 - 2x what was projected a year ago

I.e. Audi to convert all existing production factories to EV by 2029

Insufficient supply

Massive deficit in graphite and lithium to surface in 2023

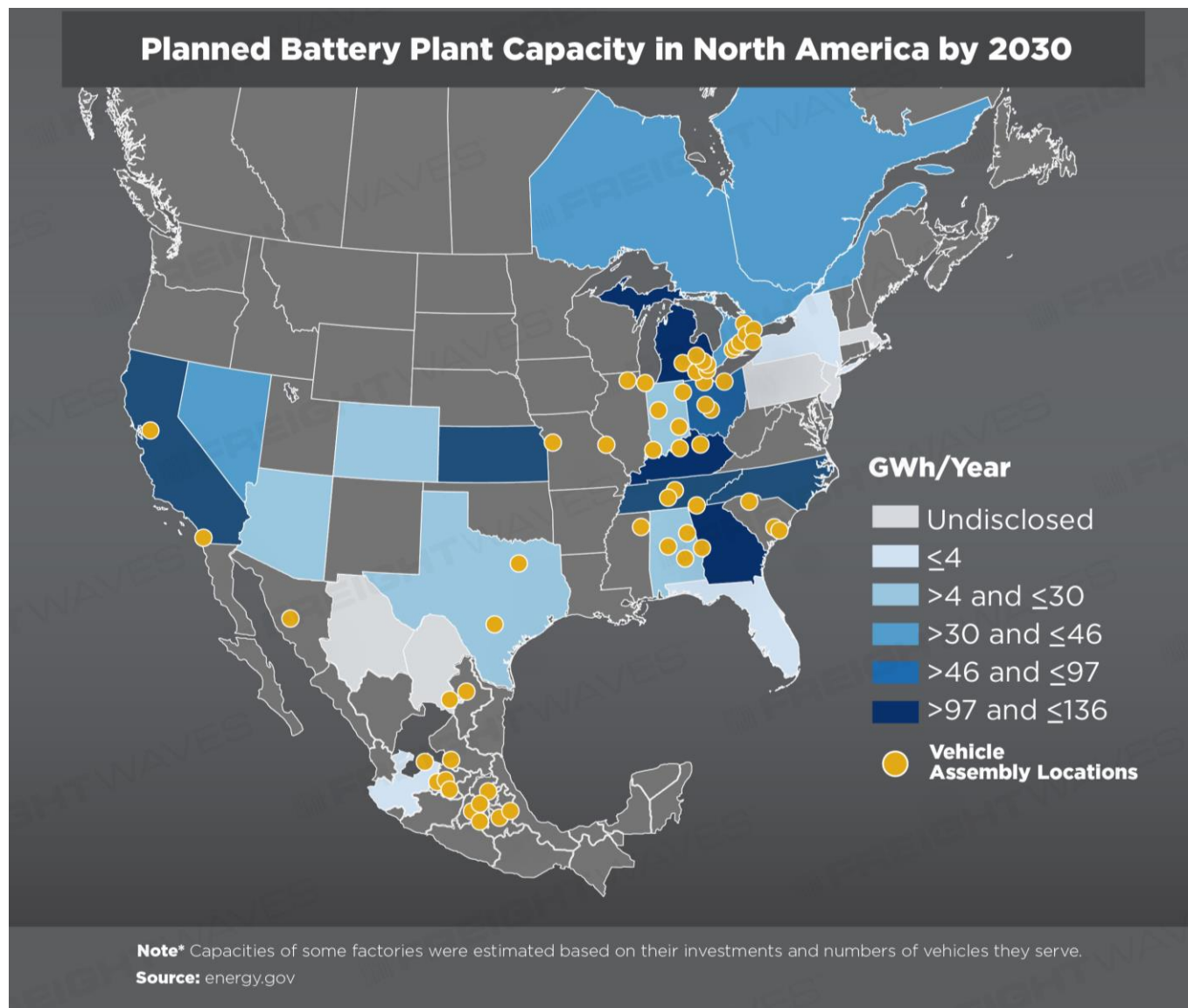
Anode market will drive increase in demand for graphite

Both lithium and graphite in supply shortage

Lomiko can provide 10% of North American graphite

A massive increase in battery plant capacity - most to start production from 2025-2030

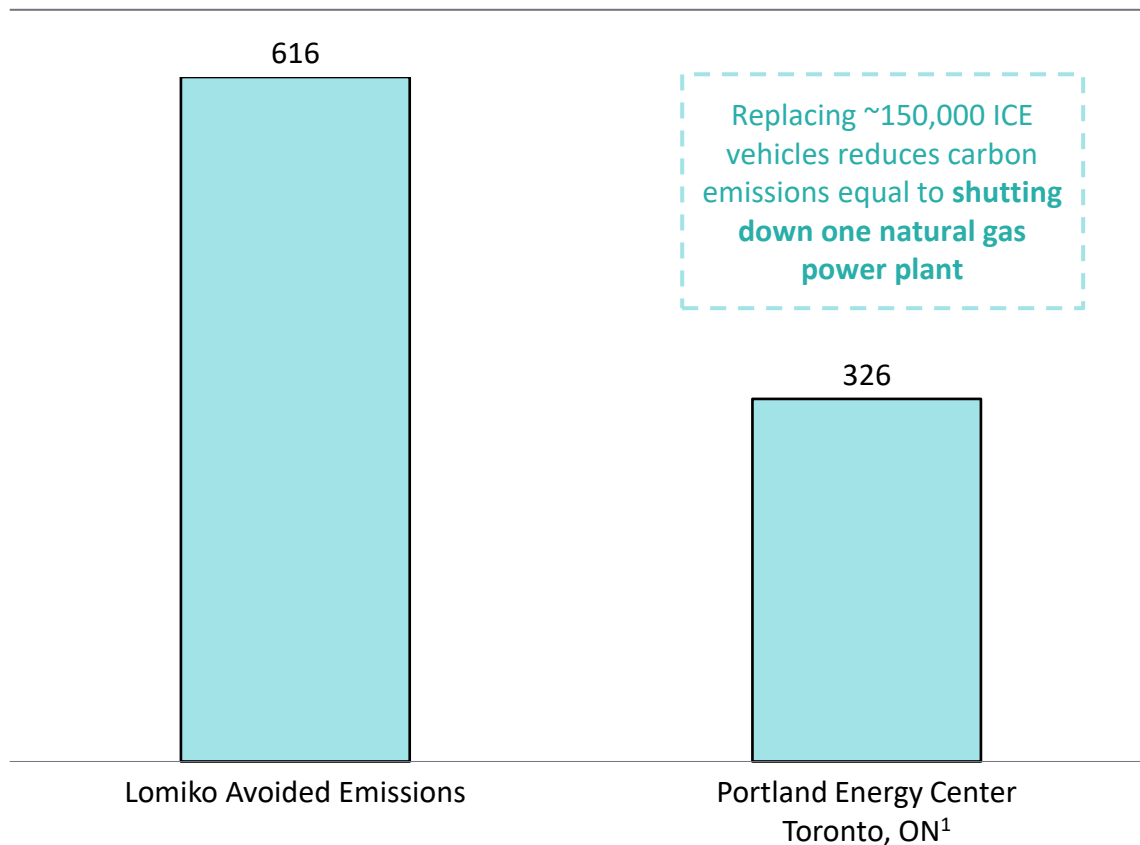
- A wave of new planned electric vehicle battery plants will increase North America's battery manufacturing capacity from 55 GWh/year in 2021 to nearly 1,000 GWh/year by 2030.
- Current announced capacity at 1,000 GWh (1TWh)
- By 2030, this production capacity will support the manufacturing of roughly 10 to 13 million all-electric vehicles per year.
- Graphite sourced from North America key to USA and North American supply chain



Source: DoD

EVs powered by batteries with La Loutre graphite = 315,000 EVs every year

Benchmark of avoided emissions (kt CO₂e/year)



Mine **100,000 tonnes per year of natural graphite** starting in 2027



~125 kg of graphite is required make an EV battery²



Lomiko Metal's graphite provides enough **graphite to make 315,000 EV every year³**, these EVs can replace sales of ICE's



The avoided emissions from driving EVs is the **equivalent of shutting down two natural gas power plants**

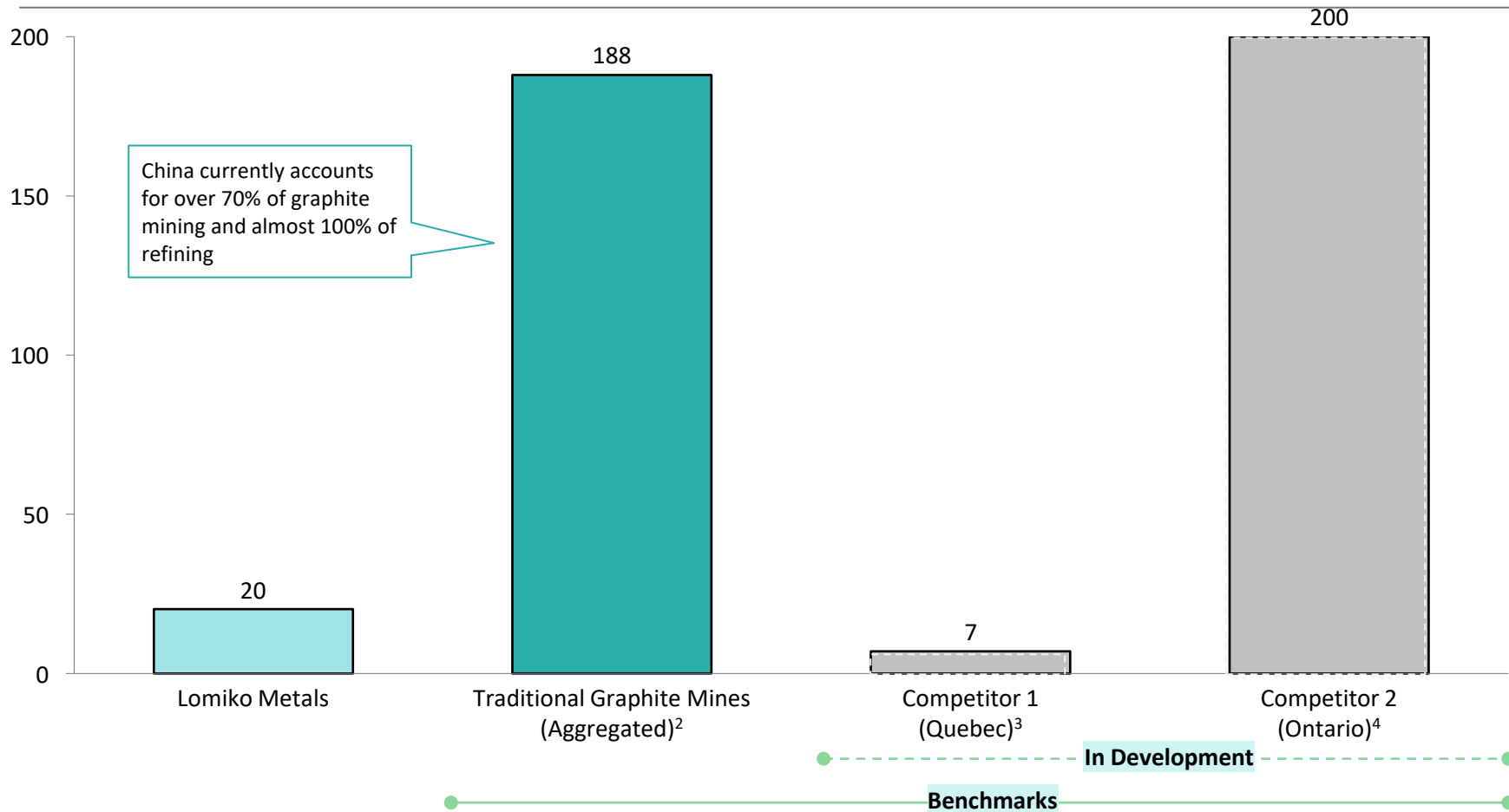
1. Portland Energy Center is a 550 MW natural gas fired power plant that emitted ~326 kt CO₂e in 2020.

2. EV battery of 100 kWh storage, weighing 600kg.

3. Total EV battery production includes graphite losses from conversion of natural flake graphite to CSPG

La Loutre carbon intensity 10X better than current graphite producers

Lomiko Scope 1 and 2 intensity benchmarked to other graphite miners (Kt CO₂e/ 100,000 t graphite)



ESTIMATE

- **Benchmarking** against graphite mining peers is challenged by:
 - **Lack of transparency**
 - North American peers such as Competitor 1 and Competitor 2 are not in operation, so their Scope 1 and 2 emissions are estimates

1. PEA = Preliminary Economic Assessment; LCA = Life Cycle Assessment. Note: LCAs are studies that can cover Scope 1, 2, and a portion of Scope 3 emissions. The coverage of Scope 3 emissions varies from study to study

2. Industry average LCA data for natural graphite mines located in China

3. Competitor 1 estimated emissions during Phase 2 of development

4. Competitor 2 emission performance based on LCA of proposed graphite mine in Ontario

MINÉRAUX CRITIQUES ET STRATÉGIQUES AU QUÉBEC

Version du 13 février 2020

UN POTENTIEL À EXPLOITER

Graphite

Plusieurs projets de graphite sont en attente au Québec.

- 1** **Lac-des-Îles**
Imerys Graphite et Carbon Canada
Mine active
- 2** **Lac Guéret**
Mason Graphite
Mise en valeur
- 3** **Matawinie**
Nouveau Monde Graphite
Mise en valeur
- A** **Lac Knife**
Focus Graphite inc.
Gîte
- B** **La Loutre**
Corporation Métaux Précieux du Québec
Gîte
- C** **Miller**
Canada Carbon
Gîte
- D** **Bell Graphite**
Saint Jean Carbon
Gîte
- E** **Mousseau West**
Gîte

Cobalt et éléments du groupe du platine

Deux mines exploitent le cobalt et les éléments du groupe du platine en sous-produits du nickel.

- 4** **Raglan**
Glencore Canada Corporation
Mine active
- 5** **Nunavik Nickel**
Canadian Royalties inc.
Mine active
- 6** **Dumont Nickel**
Magneto Investments Limited Partnership
Mise en valeur
- F** **Bravo**
Exploration minière Jien Nunavik Itée
Gîte
- G** **Hawk Ridge**
Nickel North Exploration Corp.
Gîte
- H** **Lac Menarik**
Harfang Exploration inc.
Gîte
- I** **Lac Rocher**
Victory Nickel inc.
Gîte
- J** **Nisk-1**
Corporation Éléments Critiques
Gîte

Niobium

Le Québec est le deuxième producteur mondial de niobium et le seul de l'hémisphère nord.

- 7** **Niobec**
Niobec
Mine active
- K** **Crevier**
Les Minéraux Crevier inc.
Gîte

Titane et vanadium

Le Québec est le premier producteur de titane sous forme d'ilménite au monde.

- 8** **Lac Tio**
Rio Tinto Fer et Titane
Mine active
- 9** **BlackRock**
Métaux BlackRock inc.
Mise en valeur
- L** **Vanadium-Lac Doré**
Vanadiumcorp Resource inc.
Gîte
- M** **Maggie**
The Maggie Mines Inc.
Gîte
- N** **Iron-T**
Vanadium Corp.
Gîte
- O** **Mont Sorcier Iron**
Vanadium One Iron Corp.
Gîte

Lithium

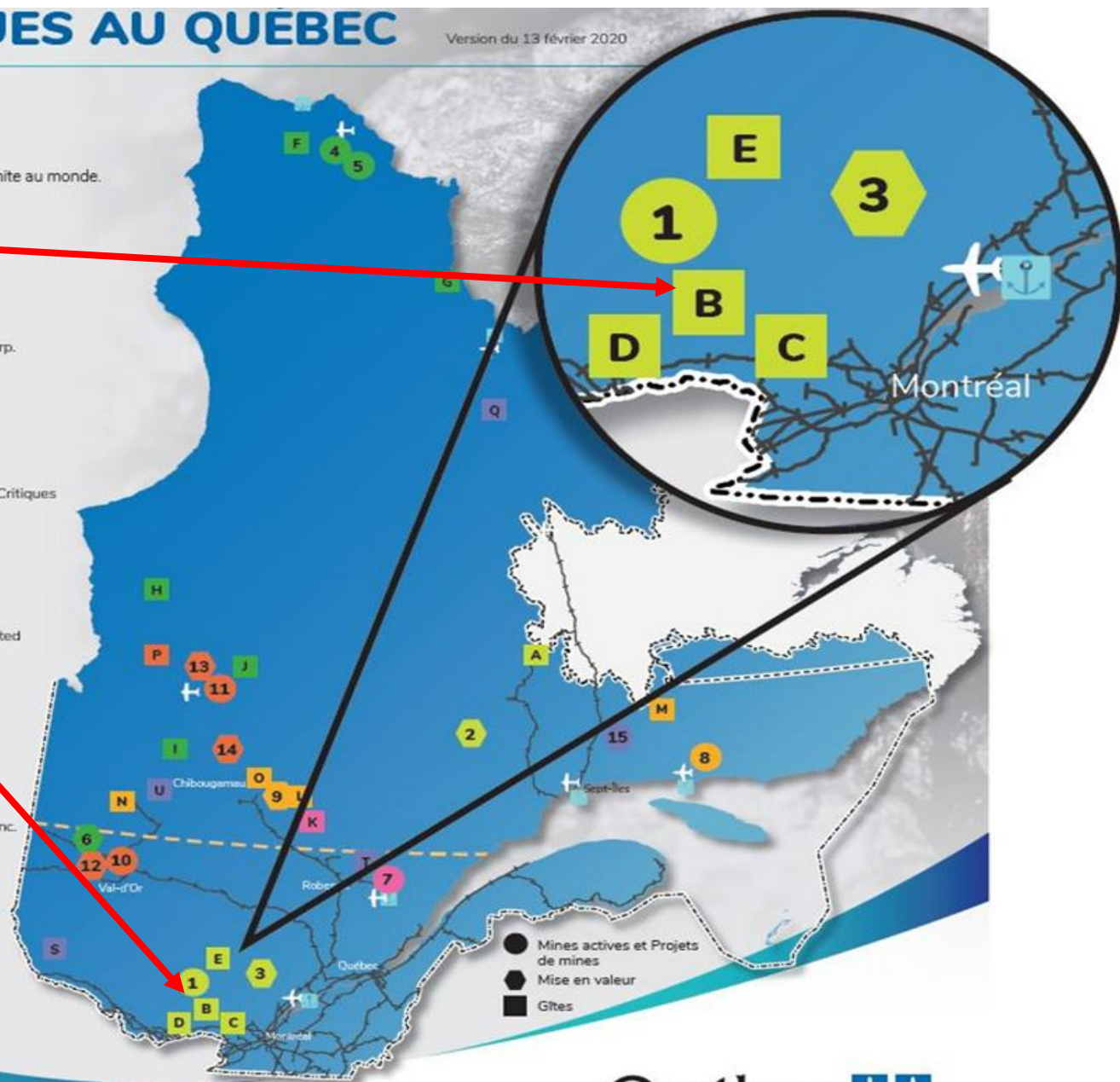
Le Québec détient un potentiel élevé en lithium.

- 10** **Lithium Amérique du Nord**
Lithium Amérique du Nord
Mine en maintenance
- 11** **Whabouchi**
Nemaska Lithium
Construction et rodage
- 12** **Authier**
Sayona Québec
Mise en valeur
- 13** **Rose**
Corporation Éléments Critiques
Mise en valeur
- 14** **Moblan**
Lithium Guo Ao Ltée et SOQUEM inc.
Mise en valeur
- P** **James Bay**
Galaxy Resources Limited
Gîte

Éléments des terres rares

Le Québec renferme plusieurs dépôts de terres rares et il est reconnu comme ayant un potentiel à l'échelle mondiale.

- 15** **Kwyjibo**
SOQUEM
Mise en valeur
- Q** **Eldor (Ashram)**
Commerce Resources Corporation
Gîte
- R** **Strange Lake - Zone B**
Métaux Torngat Itée
Gîte
- S** **Kipawa (Zeus)**
Corporation Métaux Précieux du Québec et Ressources Québec inc.
Gîte
- T** **Niobec - REE Zone**
Niobec inc.
Gîte
- U** **Carbonatite de Montviel**
Ressources Géoméga inc.
Gîte



Environmental and water studies completed

Studies completed

- ✓ Completed 13,000m+ of drilling at La Loutre with exceptional results
- ✓ Completed NI-43-101 mineral Resource for La Loutre
- ✓ Completed 12 months of environmental baseline studies
- ✓ Completed pre-feasibility metallurgical test program – optimized flowsheet
- ✓ Completed initial two cycles of the value-added metallurgical studies on La Loutre graphite
- ✓ Completed early soil and surface sampling at Bourier

Community engagement completed

- ✓ Completed multiple community engagement sessions
- ✓ Completed ECOLOGO certification process
- ✓ Developed Quebec presence with AEMQ, SOQUEM, IQ, Corem, and others

Financing to PFS

- ✓ Over \$5.0M raised to progress studies for PFS approx. 50% complete



La Loutre graphite project close to infrastructure with great geological setting

- Preliminary Economic Assessment ("PEA") - 2021
- Completed updated NI-43-101 resource April 2023
- Completed PFS level Metallurgical testing February 2023
- Completed Spherical graphite test program – May 2023
- 50% complete Preliminary Feasibility Studies ("PFS")
- Location: Quebec, Papineau - 192 km Highway to Port of Montreal – access to power, infrastructure & talent
- One large, continuous block with 76 minerals claims totaling 4,528 hectares
- Exclusive mineral rights, 1.5% NSR



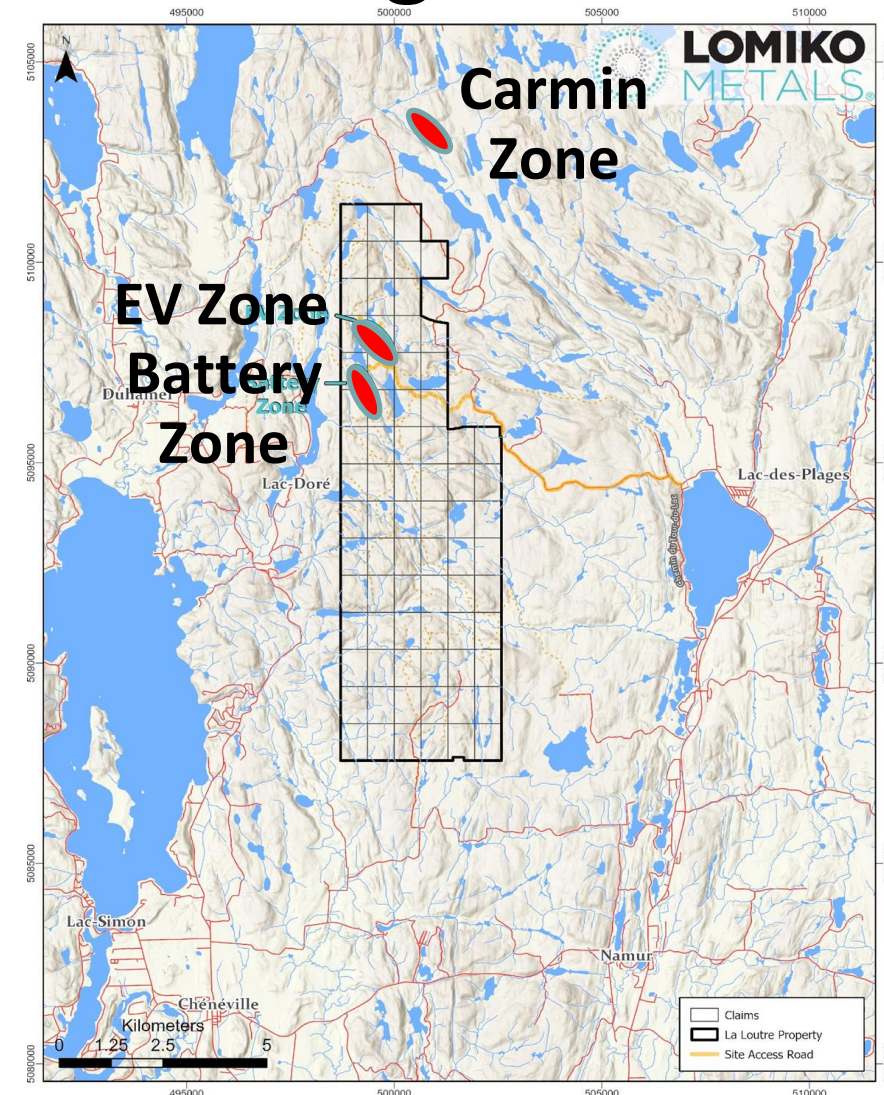
Source: NI 43-101 Technical Report and Preliminary Economic Assessment (July 2021)

La Loutre: PEA establishes a critical path ahead for improvements and project de-risking

PEA details

- Two known deposits currently being explored: EV Zone and Battery Zone
- LOM plant production of 21.8 Mtonnes of mill feed at 6.78% Cg diluted
- **Graphite concentrate production at 1.43 Mtonnes grading 95.0% Cg**
- 14.7-year mine life producing 100,000tpy of graphite
- **Exceeded PEA test with PFS level testing** - Open circuit variability flotation tests produced concentrate grades between **97.9% and 99.7% Cg**
- Focused footprint relative to claim size

Carmin Acquisition – historic PFS



La Loutre: Carmin Acquisition

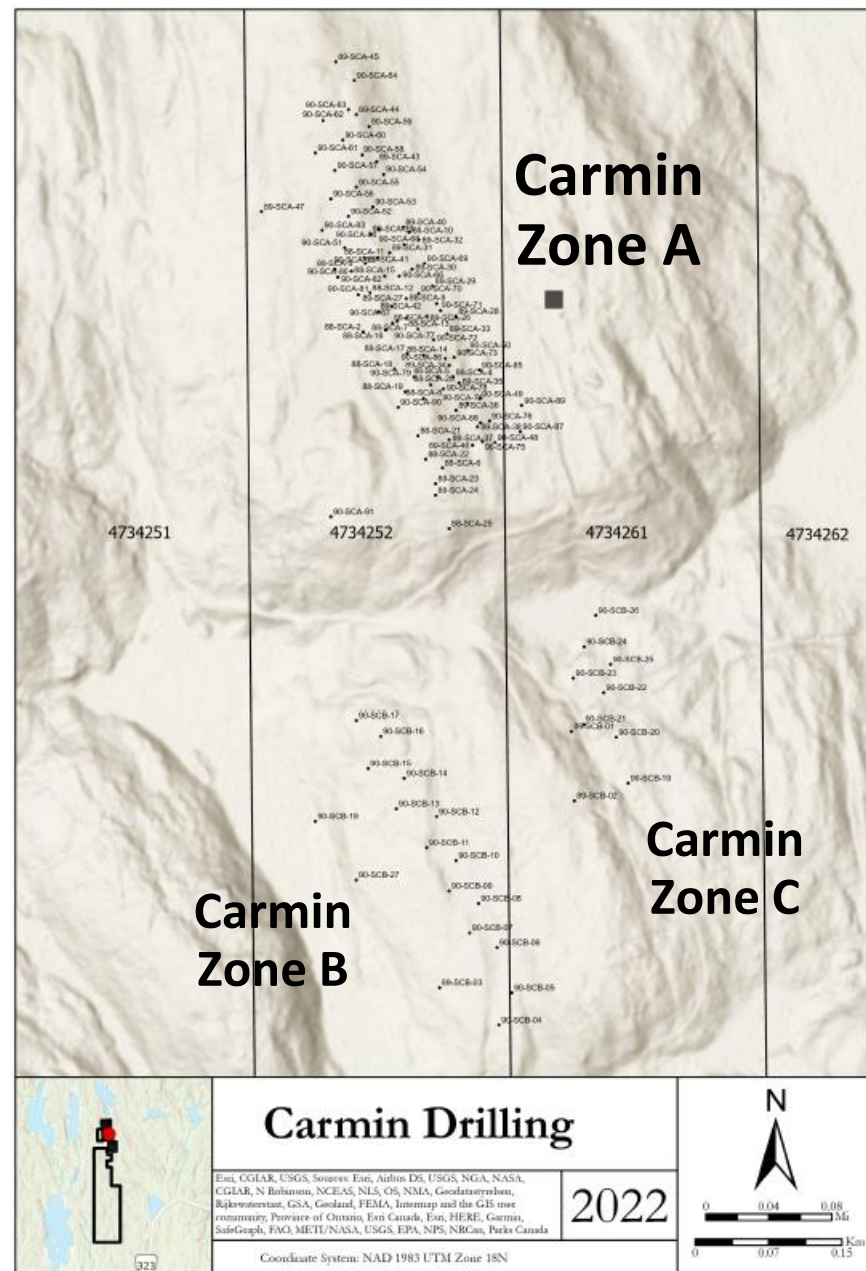
Carmin Acquisition – historic PFS

The original historical estimate contemplated certain assumptions where the mineral resources are stated as Proven and Probable resources for Sites A and B.

- Site A: total 1.55 Mt at 10.0% Cg
Proven: 1.47 Mt at 10.29% Cg (drilled at 25meters spacing) – likely measured
Probable: 0.073 Mt at 4.10% Cg
In-situ graphite Content:155,000t
- Site B: total at 0.262Mt at 13.1%Cg
Proven 123,000t at 13.1% Cg
Probable: 39,000t at 13.1% Cg

Next Steps:

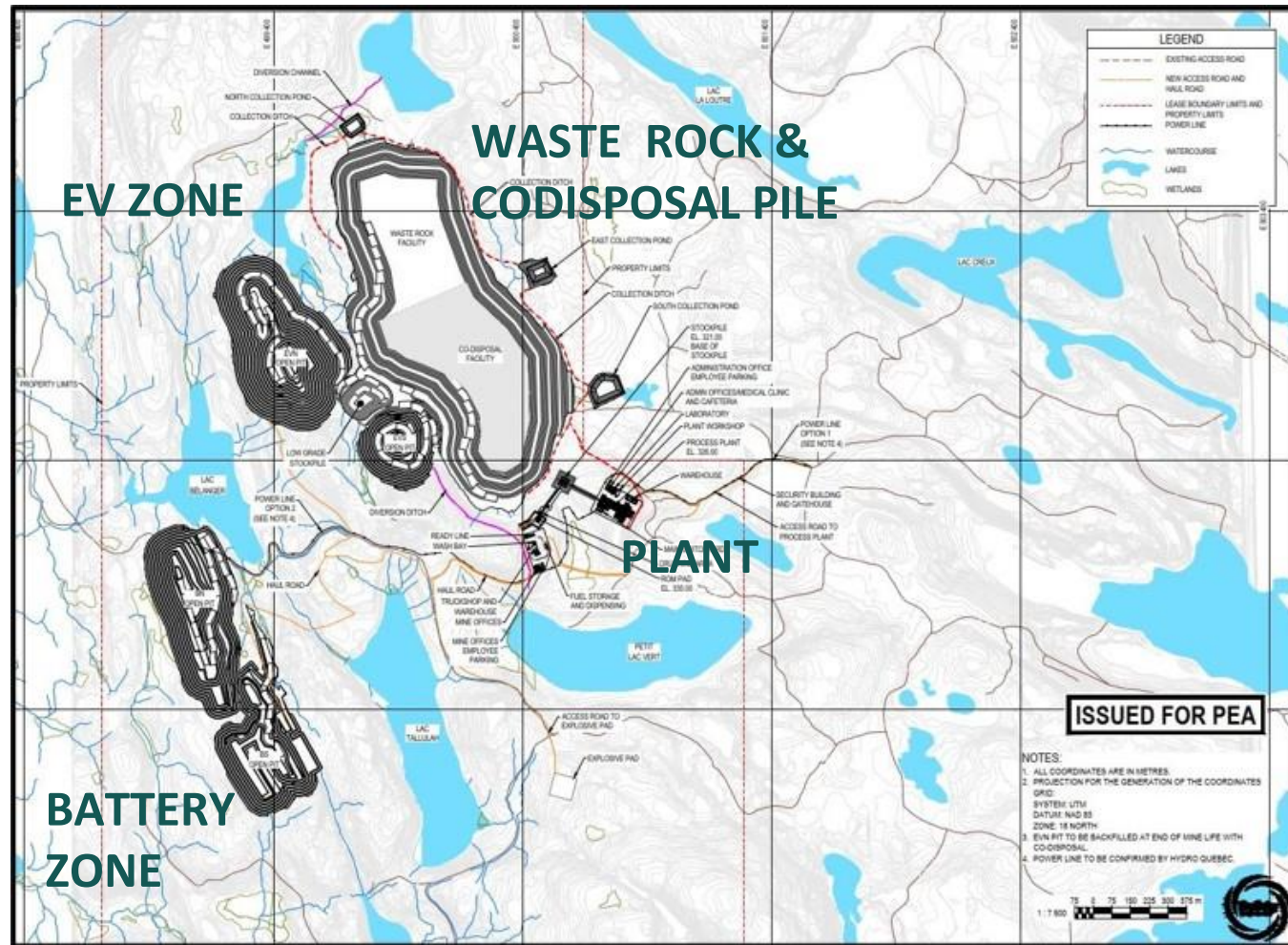
Evaluations and field programs



La Loutre: PEA Layout – great base to build on

Mine layout and costs – PEA

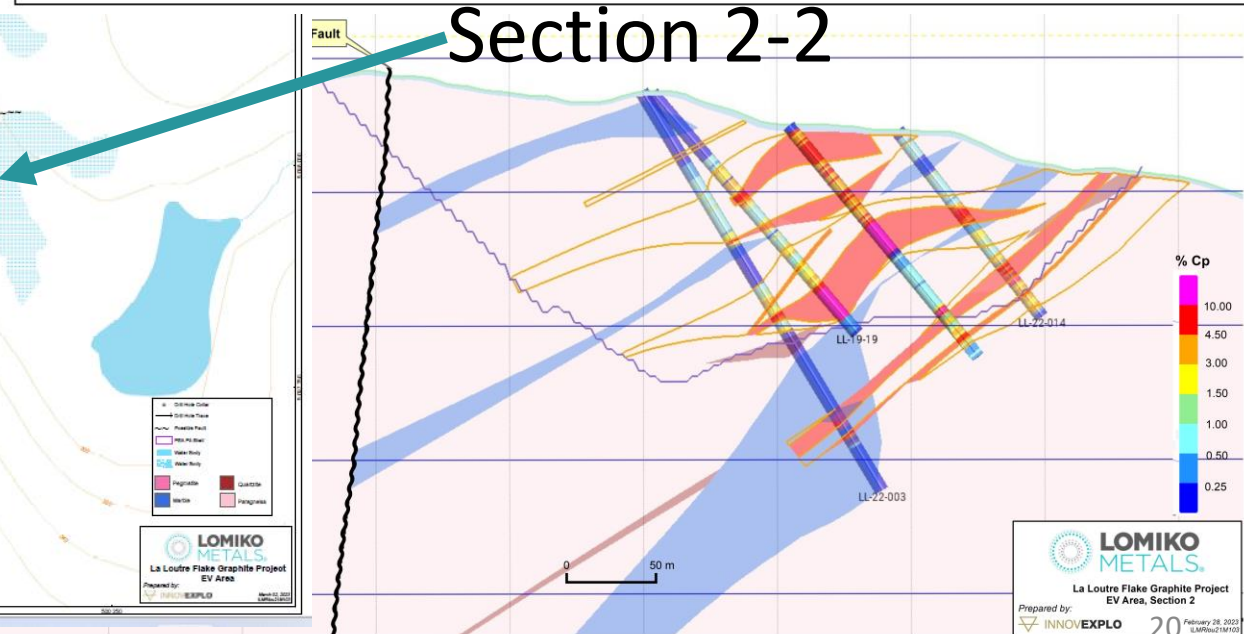
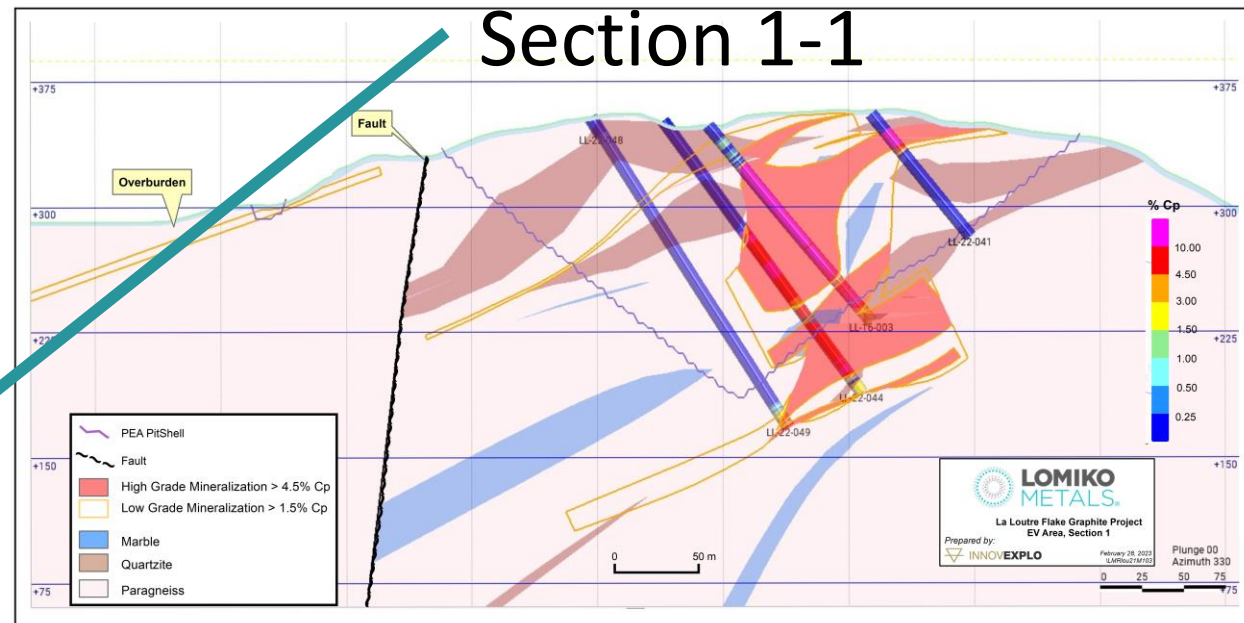
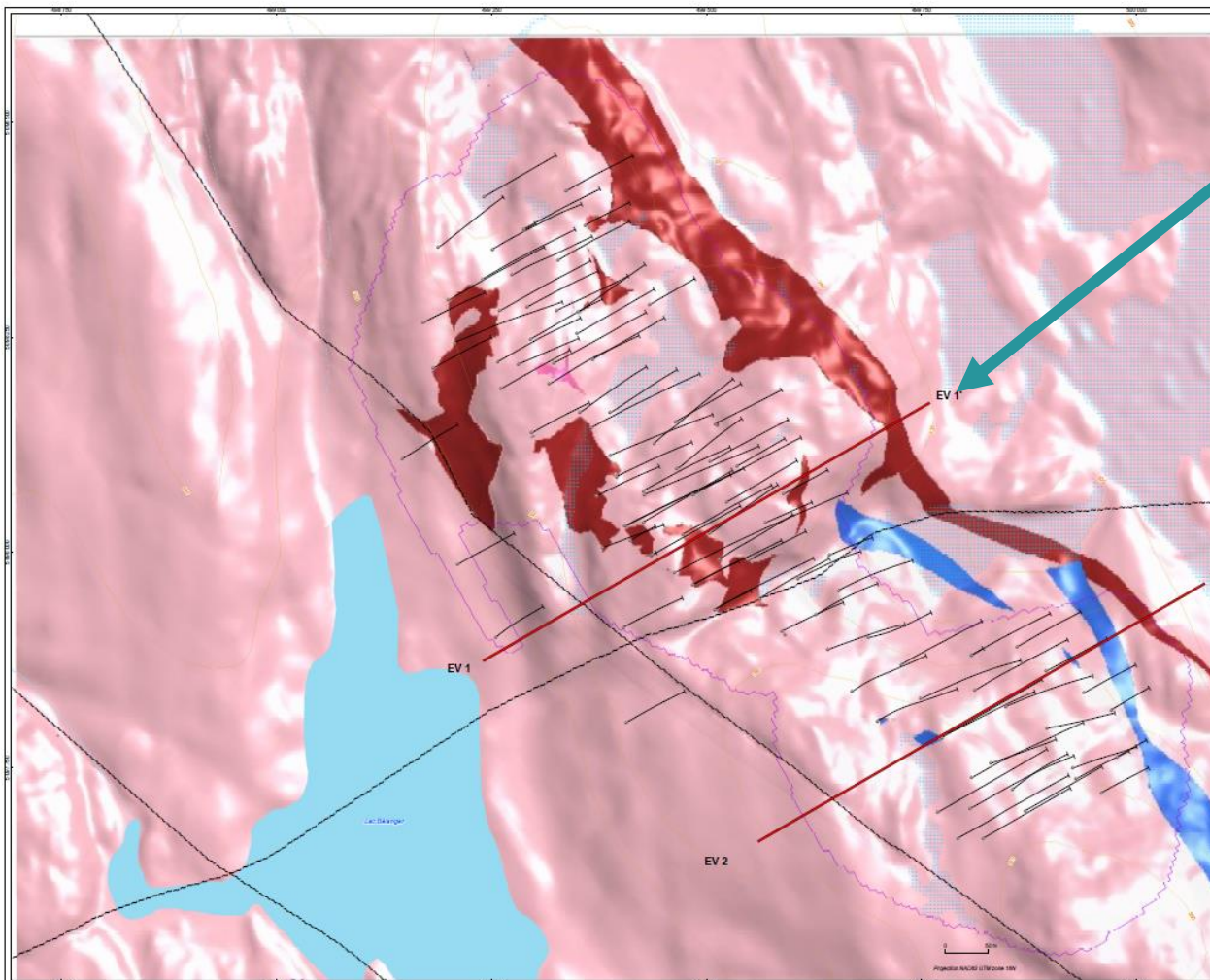
- Waste rock and tailings co-disposed
- Efficient site water management with no wet tailings
- Pits sequenced to maximize the returns starting from North – EV Pits to South – Battery Pits
- Stockpiles (low grade and ROM) for blending and Flotation Plant
- Mine - truck & shovel operation
- Flotation Plant 4,000tpd
- Capex of C \$236M, AISC US \$ 406/t Cg cost



Source: NI 43-101 Technical Report and Preliminary Economic Assessment (July 2021)

La Loutre EV Zone plan view

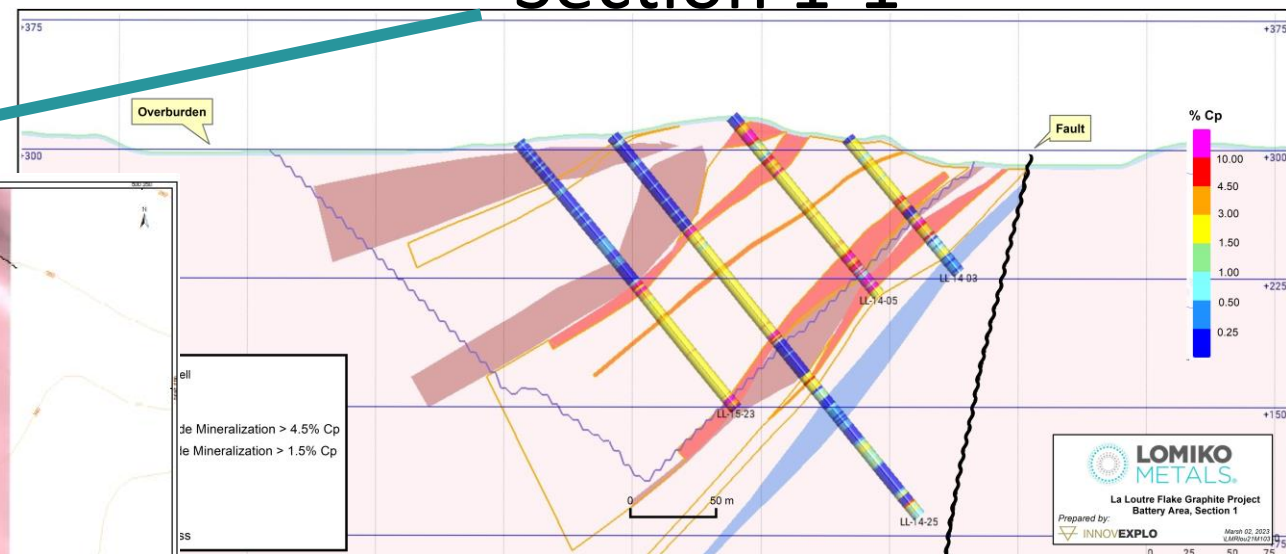
- Completed 53 drill holes or 9,025 meters
- South-east and north-east end of the EV Zone remain open to the south and east



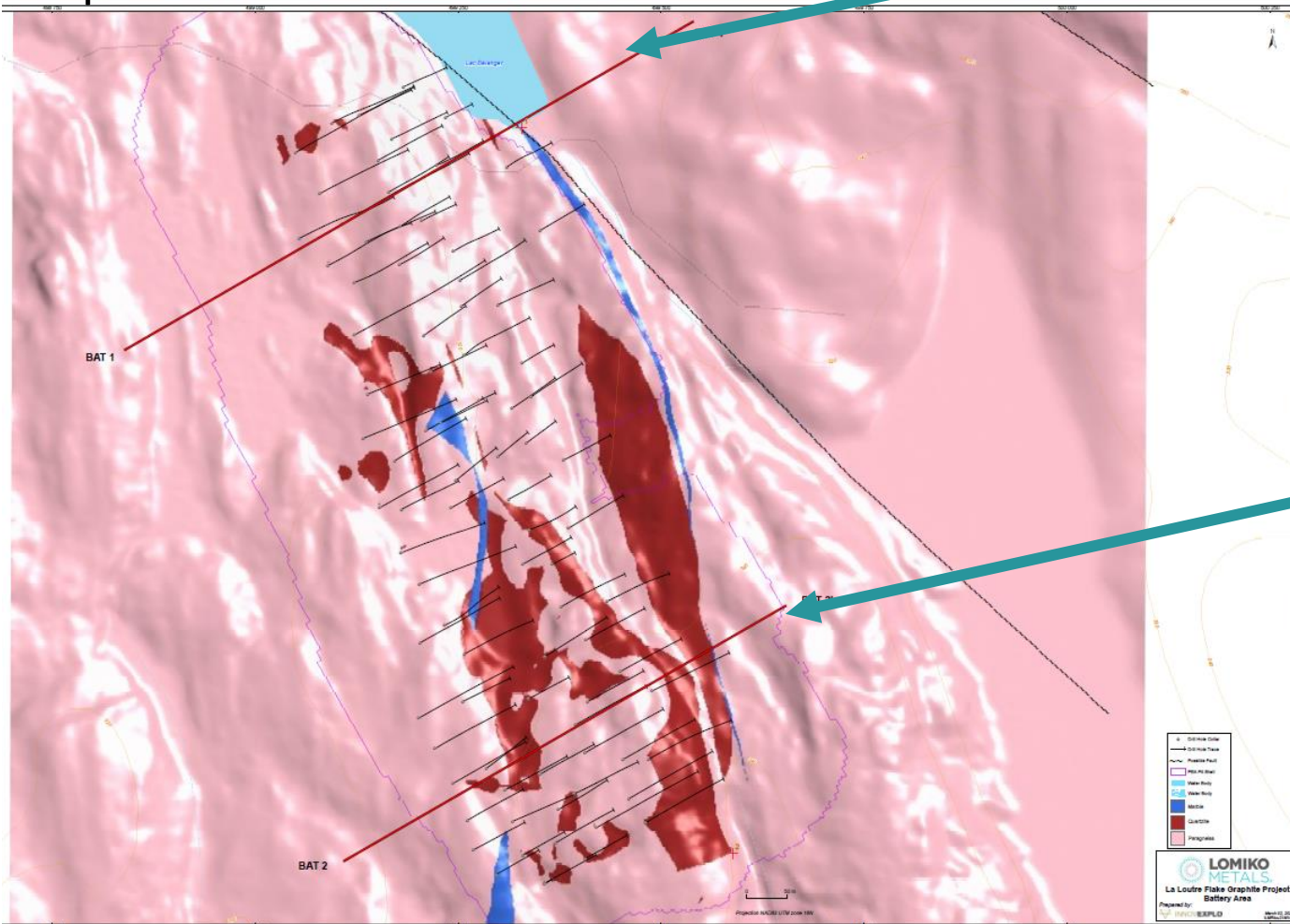
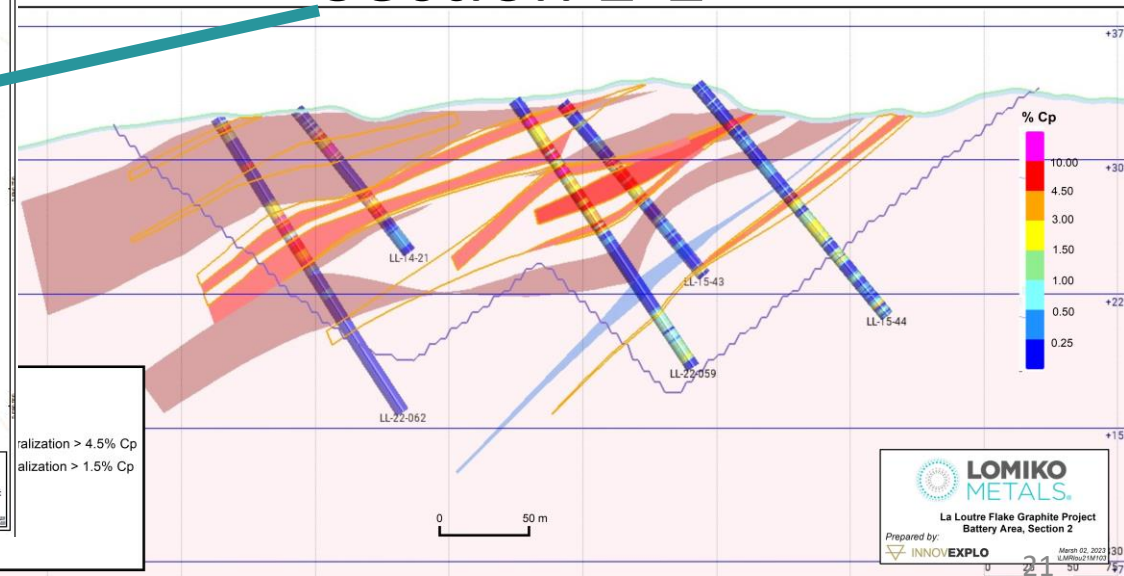
La Loutre Battery Zone plan view

- Completed 26 holes in Battery South for a total of 4,076 m
- Open on the South End

Section 1-1



Section 2-2



La Loutre Update Resource Estimate: Achieving 184% Increase in Tonnage in the Indicated Mineral Resources

La Loutre Resource Estimate (Effective Date: March 31, 2023) - PFS

Source: InnovExplo March 2023

		2023 MRE			2021 MRE		
Deposit		EV	Battery	TOTAL	EV	Battery	TOTAL
Cut-off (%) Cg		1.5	1.5	1.5	1.5	1.5	1.5
Indicated mineral resource	Tonnage (kt)	24,267	40,429	64,696	8,158	15,007	23,165
	Graphite (%)	5.80	3.86	4.59	6.48	3.44	4.51
	Graphite (kt)	1,407	1,562	2,969	529	516	1,045
Inferred mineral resource	Tonnage (kt)	3,067	14,384	17,452	12,829	33,992	46,821
	Graphite (%)	4.29	3.60	3.72	5.81	3.33	4.01
	Graphite (kt)	132	518	650	745	1,132	1,878

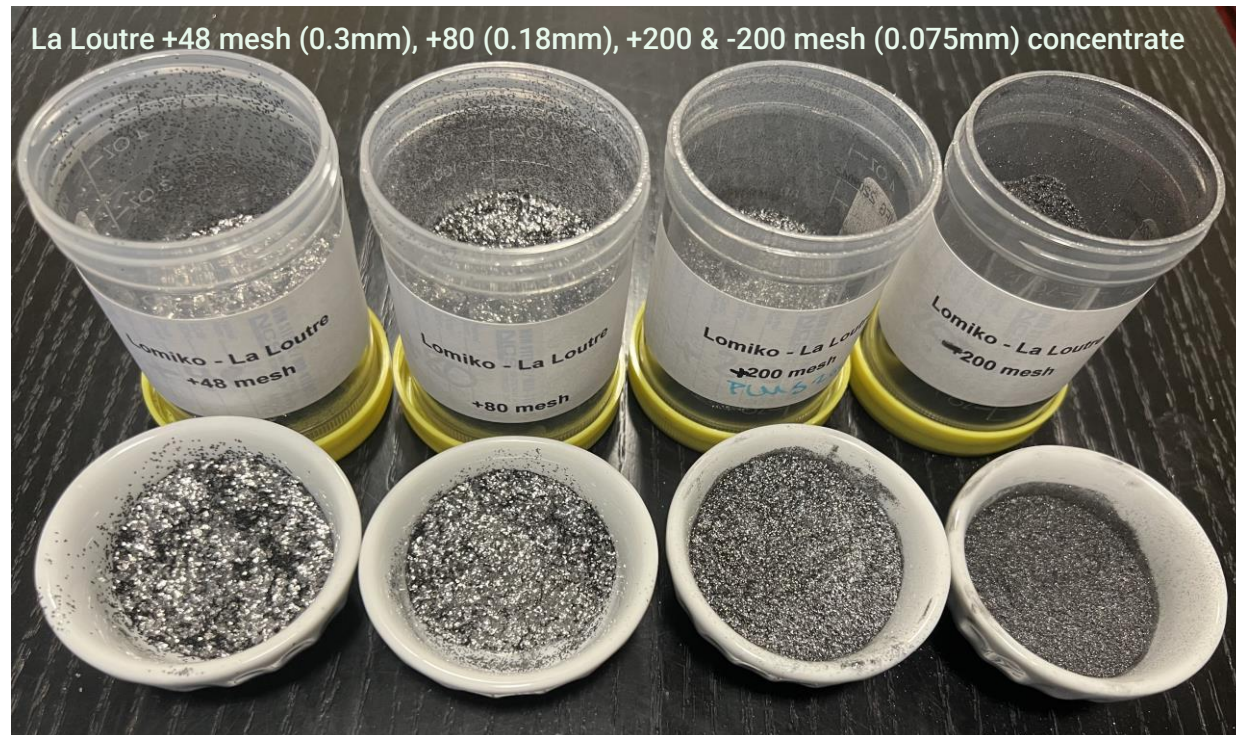
Notes to accompany the Mineral Resource Estimate:

1. The independent and qualified persons for the mineral resource estimate, as defined by NI 43 101, are Marina Iund, P.Geo. (InnovExplo Inc.), Martin Perron, P.Eng. (InnovExplo Inc.), Simon Boudreau, P.Eng. (InnovExplo Inc.) and Pierre Roy, P.Eng. (Soutex Inc.). The effective date of the estimate is March 31st, 2023.
2. These mineral resources are not mineral reserves as they do not have demonstrated economic viability. The mineral resource estimate follows current CIM Definitions (2014) and CIM MRMR Best Practice Guidelines (2019).
3. The results are presented undiluted and are considered to have reasonable prospects of economic viability.
4. The estimate encompasses two mineralized domains (EV and Battery) using the grade of the adjacent material when assayed or a value of zero when not assayed.
5. No capping was applied on 1.5m composites.
6. The estimate was completed using sub-block model in Leapfrog Edge 2022 with user block size of 5m x 5m x 5m and minimum block size of 2.5m x 2.5m x 2.5m. Grades interpolation was obtained by ID2 using hard boundaries.
7. Bulk density values were applied by lithology (g/cm3): low grade zone = 2.82; high grade zone = 2.82; paragneiss = 2.8; quartzite = 2.73; pegmatite = 2.63, marble = 2.75 and OB = 2.0.
8. The mineral resource estimate is classified as indicated and inferred. The Indicated mineral resource category is defined with a minimum of three (3) drill holes in areas where the drill spacing is less than 55 m, and reasonable geological and grade continuity have been demonstrated. The Inferred category is defined with a minimum of two (2) drill holes in areas where the drill spacing is less than 100m, and reasonable geological and grade continuity have been demonstrated. Clipping boundaries were used for classification based on those criteria.
9. The mineral resource estimate is pit-constrained with a bedrock slope angle of 45° and an overburden slope angle of 30°. It is reported at a graphite cut-off grade of 1.5%. The cut-off grade was calculated using the following parameters: processing cost = C\$13.04; product transporting cost = C\$41.16; mining cost (rock) = C\$3.70; mining cost (OB) = C\$2.90; graphite price = US\$1,098.07 /tonne of graphite; USD:CAD exchange rate = 1.32; graphite recovery to concentrate product = 94.7%. The cut-off grade should be re-evaluated in light of future prevailing market conditions (metal prices, exchange rates, mining costs etc.).
10. The number of metric tons was rounded to the nearest thousand, following the recommendations in NI 43 101 and any discrepancies in the totals are due to rounding effects.
11. The authors of MRE are not aware of any known environmental, permitting, legal, title-related, taxation, socio-political, or marketing issues, or any other relevant issue not reported in the Technical Report, that could materially affect the Mineral Resource Estimate.

La Loutre Graphite – PFS level testing size distribution

Graphite usage is dependent on the flake size

- Developed and optimized PFS level flotation plant flowsheet -LCT testing achieved 94.7% recovery and 98.6% Cg grade!
- Reconciled grades for LCT testing equal to 99.1%Cg!
- Bigger flakes including +80, +48, +32 are mostly used in the higher value industrial applications
- -100 mesh is used in industrial applications but most commonly in battery production – **In Shortage**



Size Fraction Analysis of Combined Concentrate of LCT – PFS Level MetPro Report Feb 2023

33% of +100 mesh	Size (Mesh)	Size (µm)	Mass (%)	C(t) (%)	C(t) Distribution (%)
	32	500	0.4	98.3	0.4
	48	300	5.6	98.7	5.5
	80	180	18.1	98.3	17.9
	100	150	9.5	98.8	9.4
	150	106	17.0	99.4	17.1
	200	75	18.6	99.6	18.7
	325	45	18.2	99.5	18.2
	-325	-45	12.7	99.1	12.7
	Final Concentrate		100	99.1	100

La Loutre metallurgical program – 99.99% purified graphite content in LL SPG & next

- ✓ Completed PFS level met testing and optimized flow sheet
Completed value-added testing with ProGraphite –micronization, spheroidization and purification:
- ✓ **Proved that La Loutre material is suitable for Spherical Graphite production**
- ✓ **Achieving excellent 99.99%Cg purity!**
- ✓ All physical characterization tests produced very good results, such as narrow particle size distribution range and high tap density, and meet the target values for EVs and other lithium-ion-based battery applications.
- ✓ Achieved continuous and reliable production of micronized products with homogenous properties.
- ✓ Low specific energy input to convert the La Loutre flotation concentrate to micronized material.

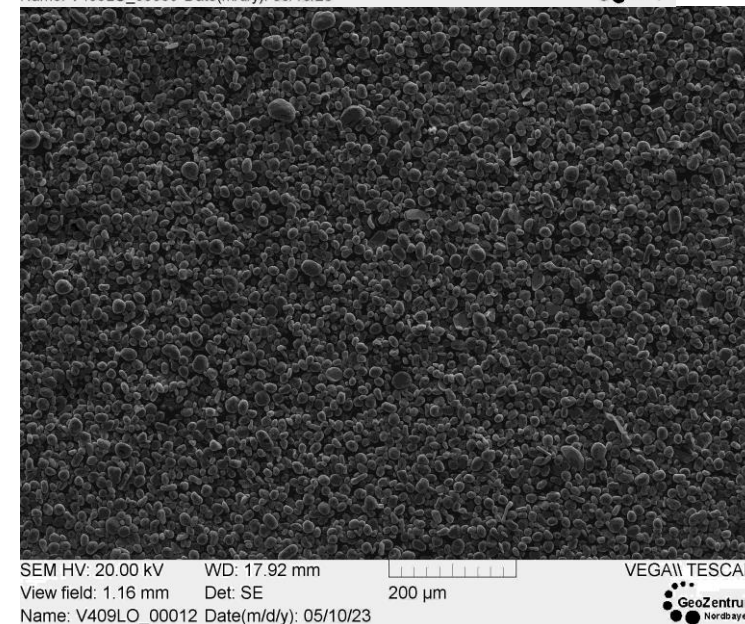
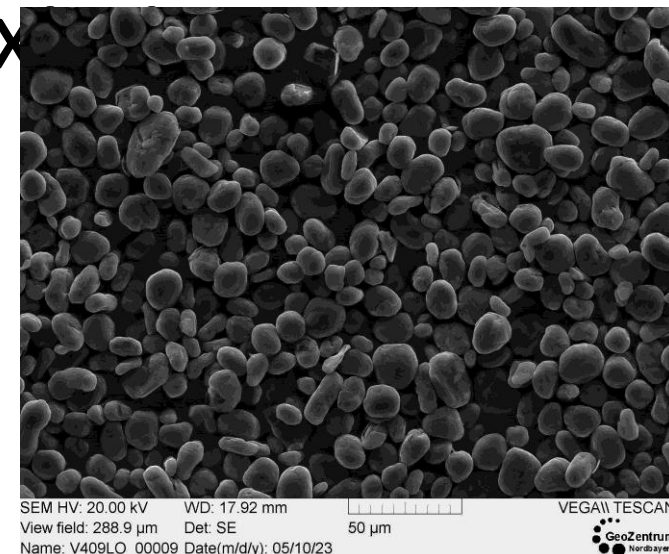
Next steps, including testing & R&D:

Testing underway on the flotation concentrate for battery-grade suitability, including:

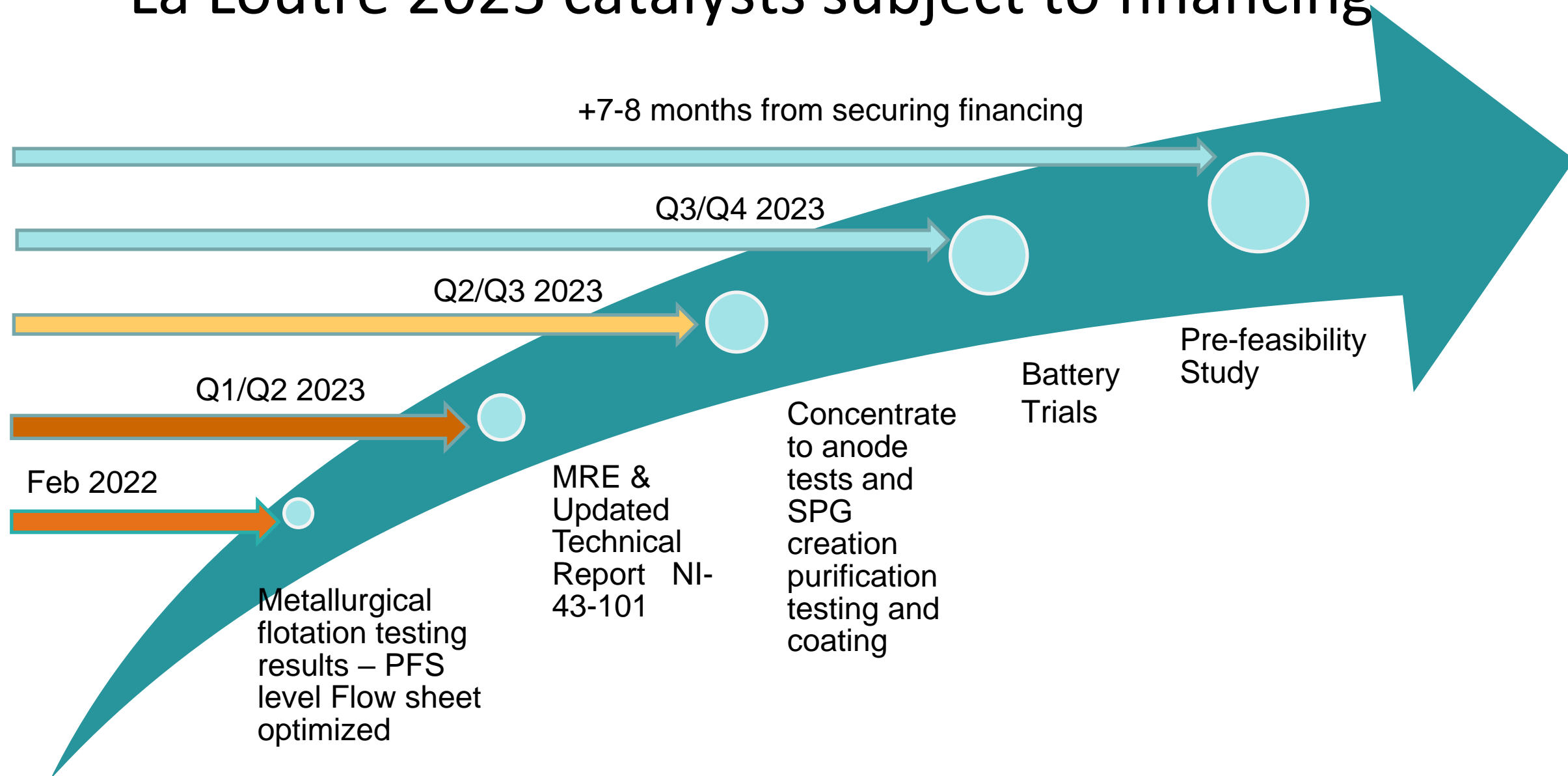
- coating to produce cSPG (coated spherical graphite)
- Battery trials

Develop relationships with potential partners and customers

- Technical Data Sheets for floatation con and SPG
- Starting discussions with Anode and car manufacturers



La Loutre 2023 catalysts subject to financing



Corporate budget requirements for La Loutre

The regional exploration program and Bourier work is being funded with Canadian Flow-Through financing

COMPLETED

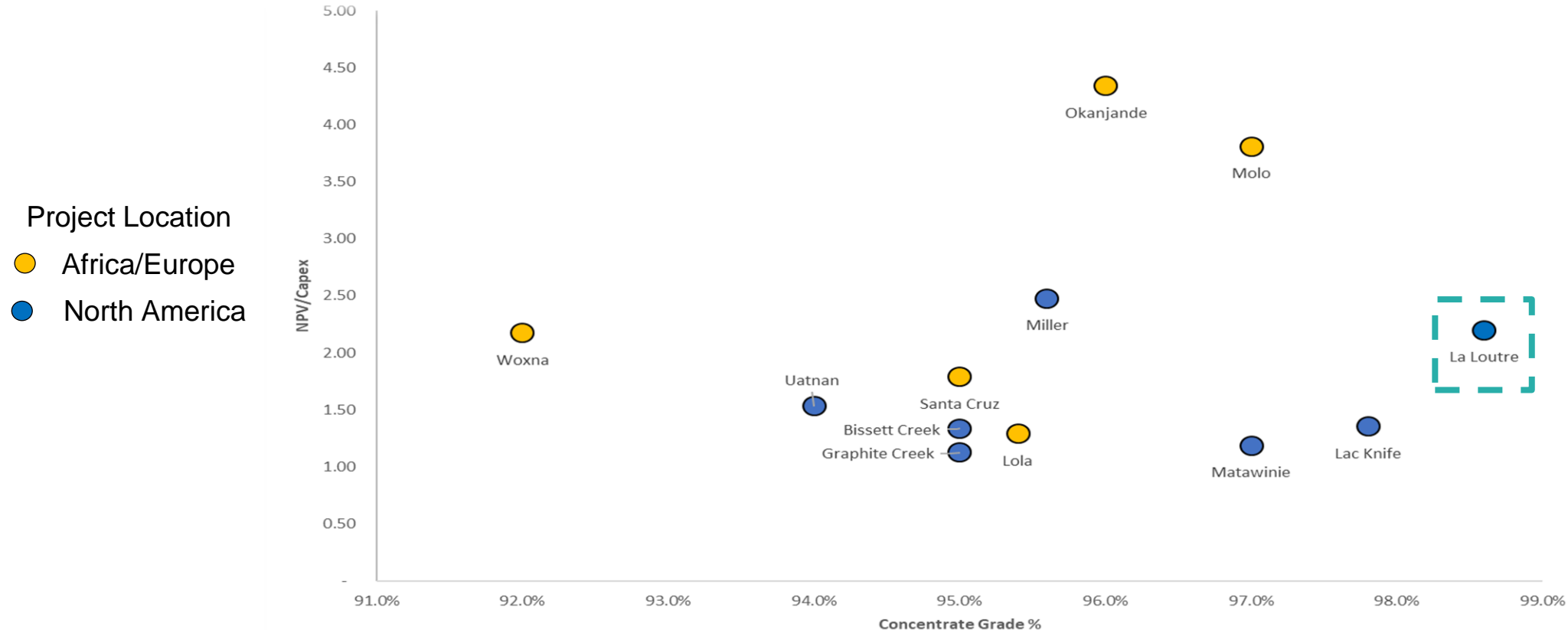
Phase 1 at La Loutre	Cost (\$M)
Resource Drilling	\$3.5
Resource Update	\$0.2
Metallurgy	\$0.6
Environmental	\$0.7
Total	\$5.0

PLANNED

To PFS for La Loutre	Cost (\$M)
Mining Plan	\$0.3
Mining Geotechnical	\$0.9
Power and Access Road Study	\$0.2
Infrastructure Geotechnical & Waste Disposal Facility	\$0.7
Environmental, Hydrogeology & Geochemical	\$1.3
Pre-Feasibility Study Budget	\$1.4
Sum	\$4.8
Total + 15% Contingency	\$5.5

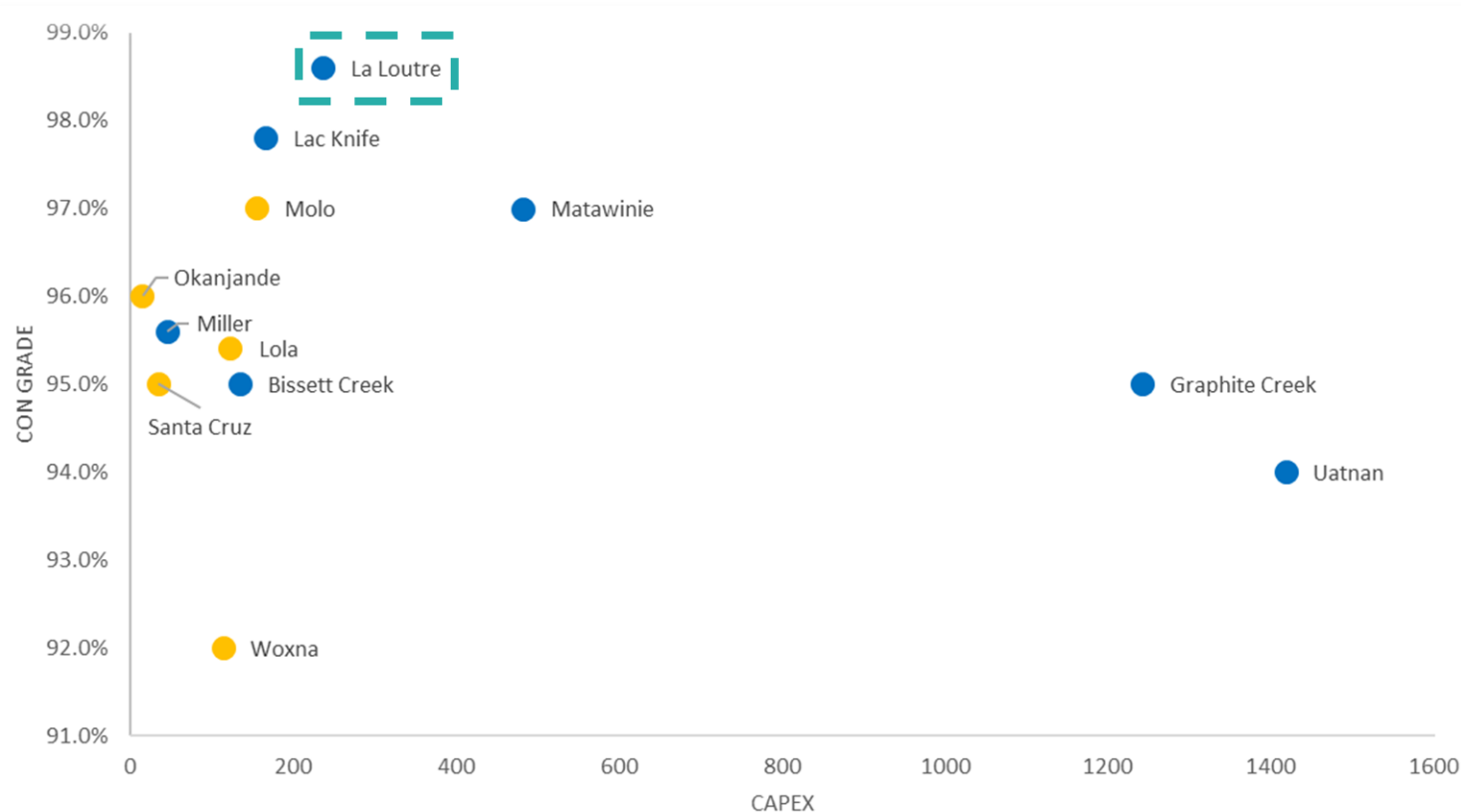
Lomiko advantage: Concentrate grade and NPV/Capex multiple

- Updating the Lomiko PEA for USD \$1,500/t target graphite selling price
- The La Loutre project combines high-grade concentrate with compelling economics of a post-tax IRR of 43%, post-tax NPV of \$520M, and an NPV/Capex multiple of 2.2x

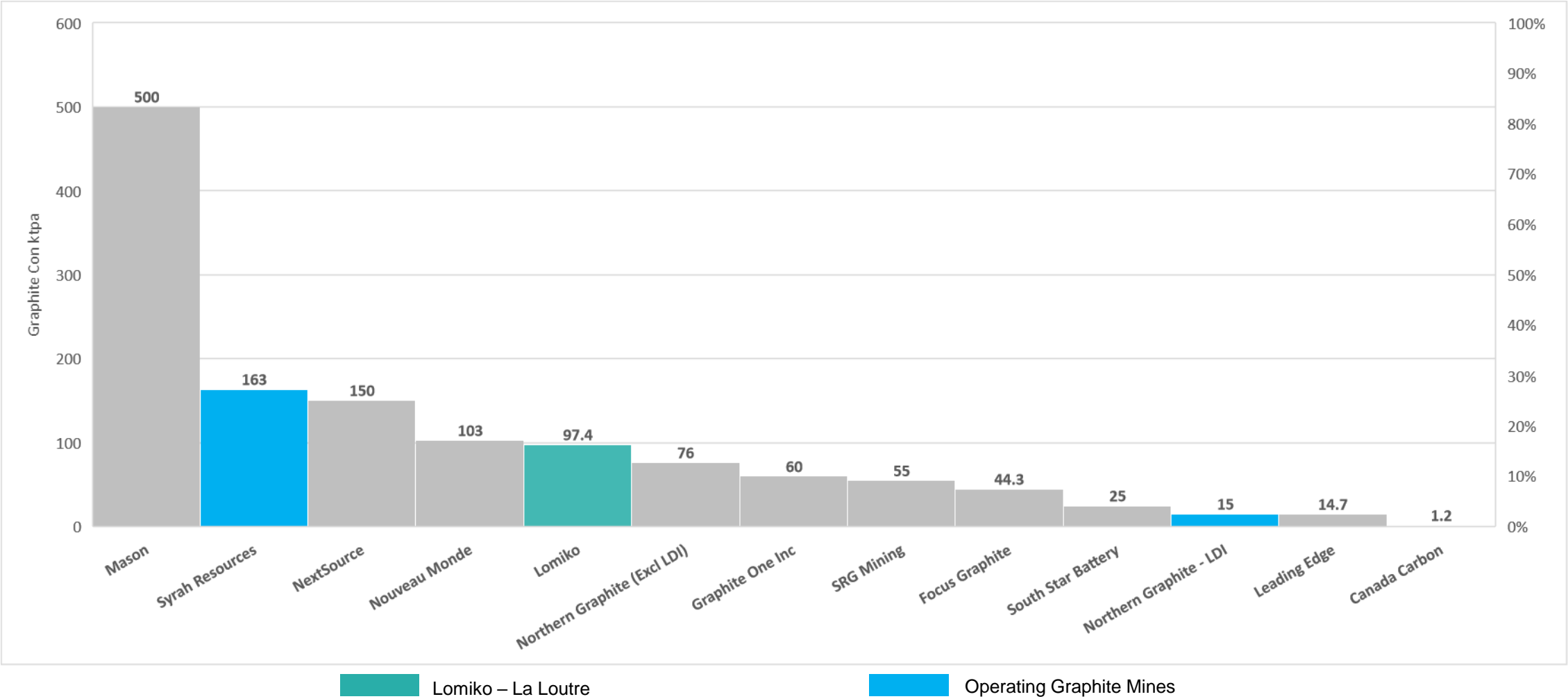


Lomiko advantage:

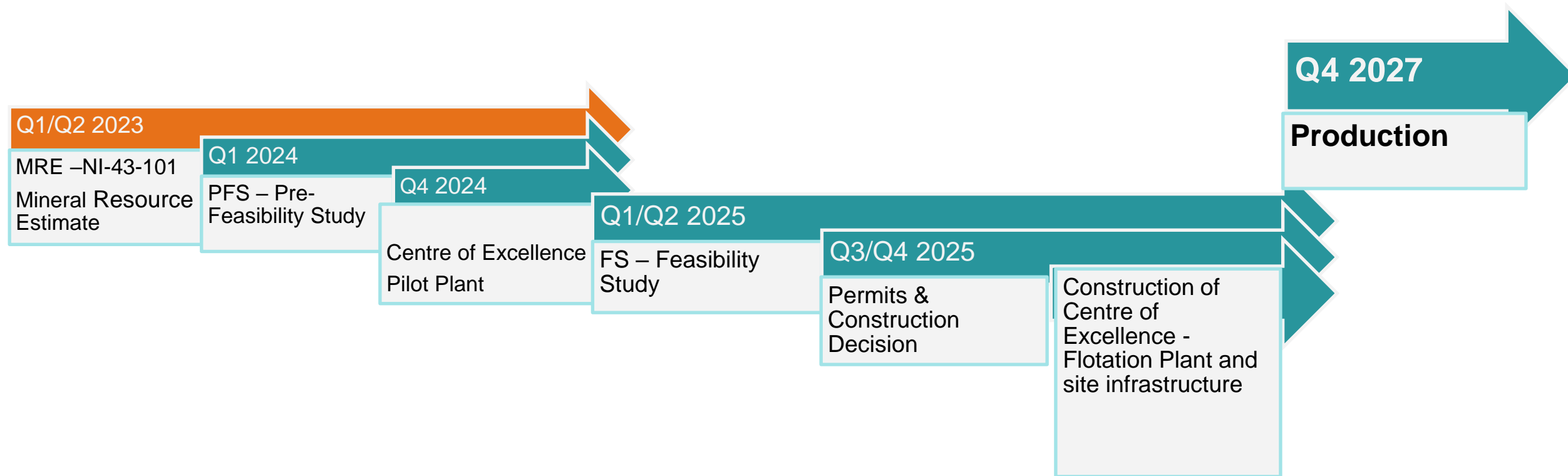
High quality project with low capital requirements combined with high-grade graphite concentrate



PEA: The La Loutre project delivers 97.4kt/year over a 15-year mine life – PEA only, expansion possible



La Loutre long term development timeline

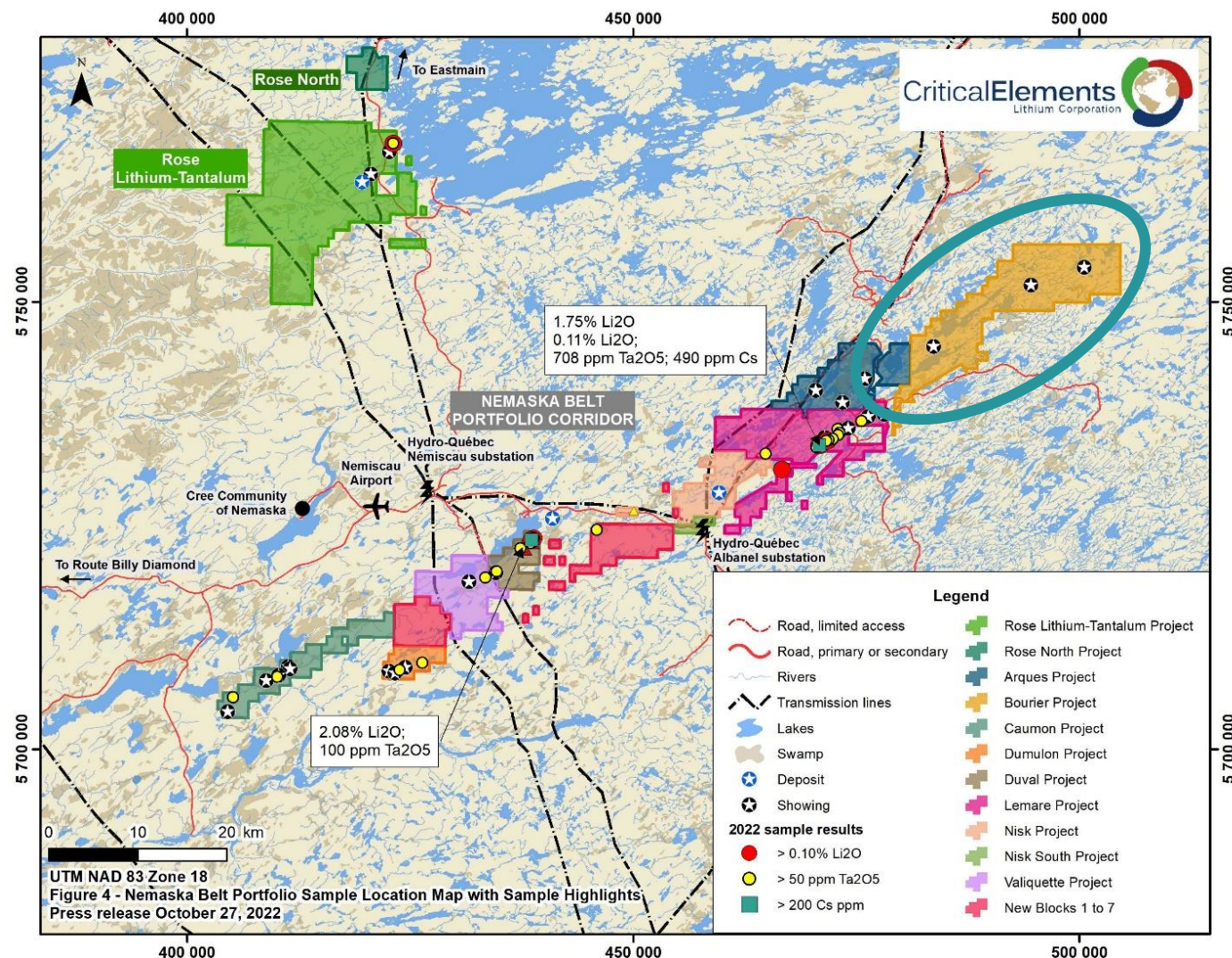


Quebec is expediting permitting timelines for 40%. This shortage was not included in this projection
 The development timeline strictly depends on the company's ability to finance further work.

Lithium exploration on massive claim package on Nemaska lithium corridor

Bourier

- Option to earn in 70% with Critical Elements, first trigger: 49%
- 203 claims for a total ground position of 10,252.20 hectares (102 km²) that boasts other lithium deposits and known lithium mineralization
- Bourier consists of volcano-sedimentary units, sequence of quartz-rich paragneiss and late pegmatite dikes
- In early phases of soil and surface sampling



Bourier lithium project: highly prospective region

Bourier

Adjacent Properties:

- Galaxy Resources
- Nemaska Lithium
- Critical Elements

1. Rose Tantalum Project FS stage
2. Lemare Property:

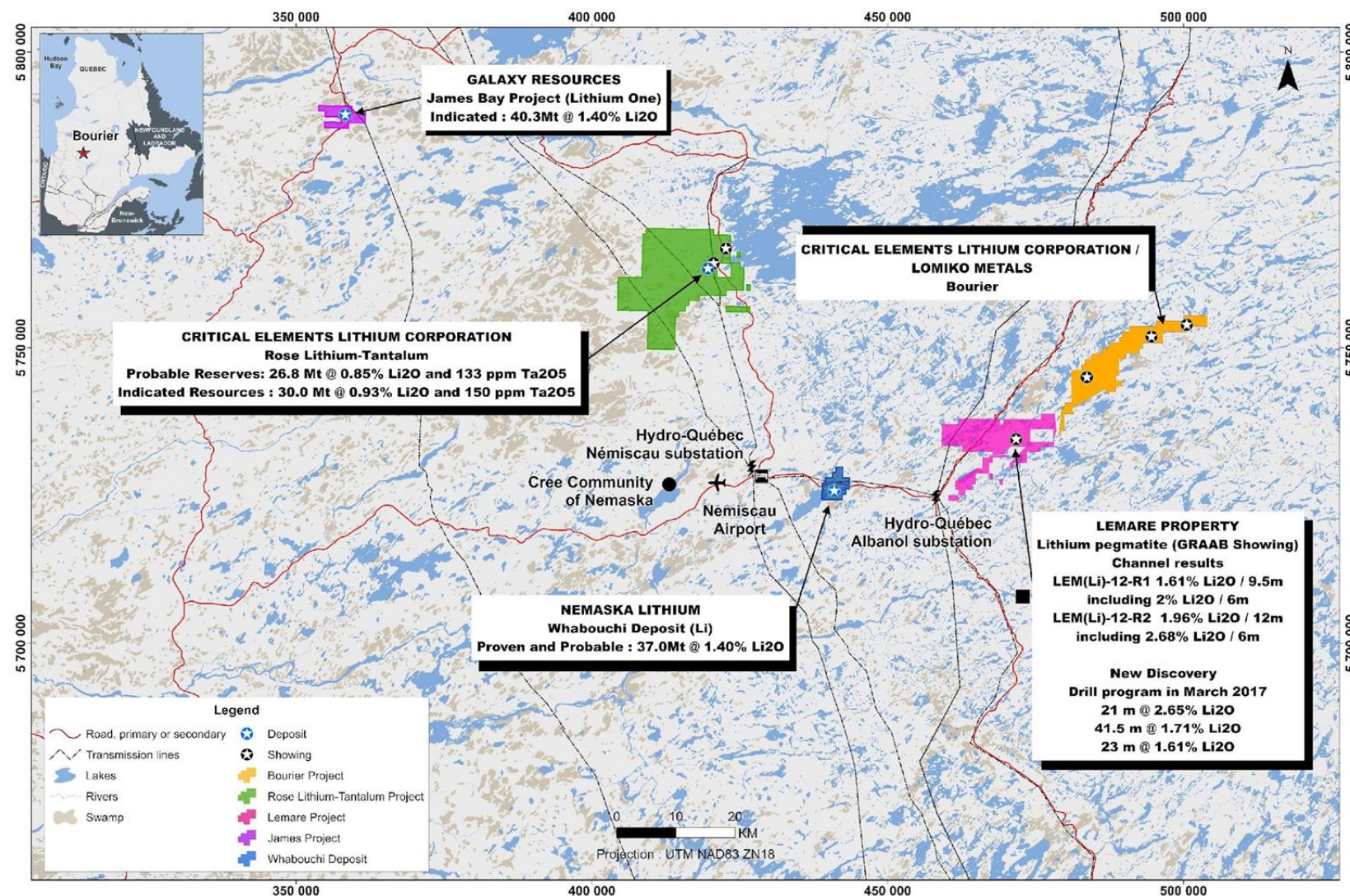
▪ New Discovery – March

21m @ 2.65% Li₂O

41.5m @ 1.71% Li₂O

23m @ 1.61% Li₂O

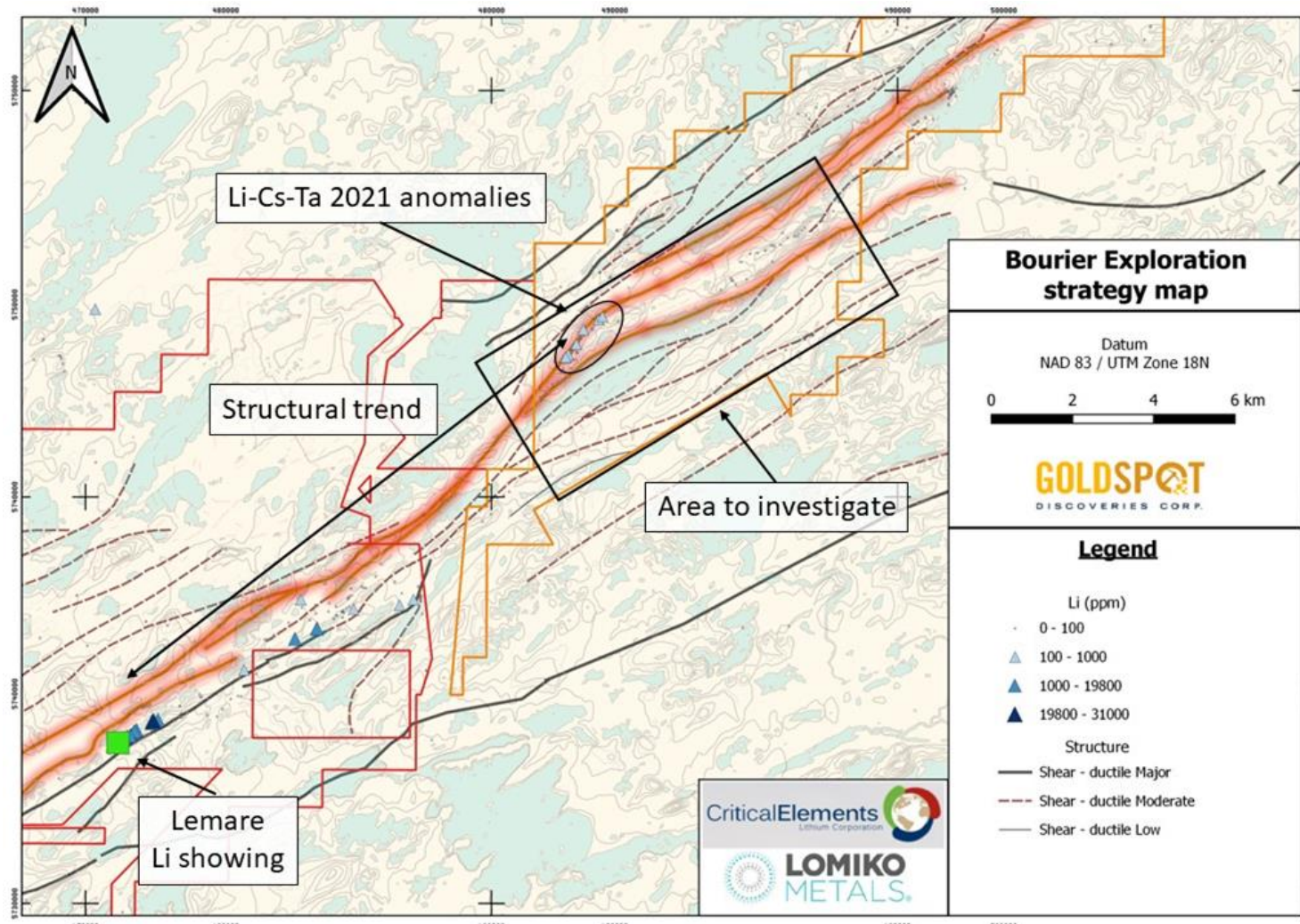
CELC is starting drilling campaign



Bourier lithium project

Bourier 2021 Field Work Summary

- The analytical results feature high-grade values for zinc and tungsten and anomalies in lithium-tantalum-cesium and gold
- The lithium-tantalum-cesium anomalies represent an unprecedented discovery and spans along a 2.5 km long NE-trending mica-rich white pegmatites system

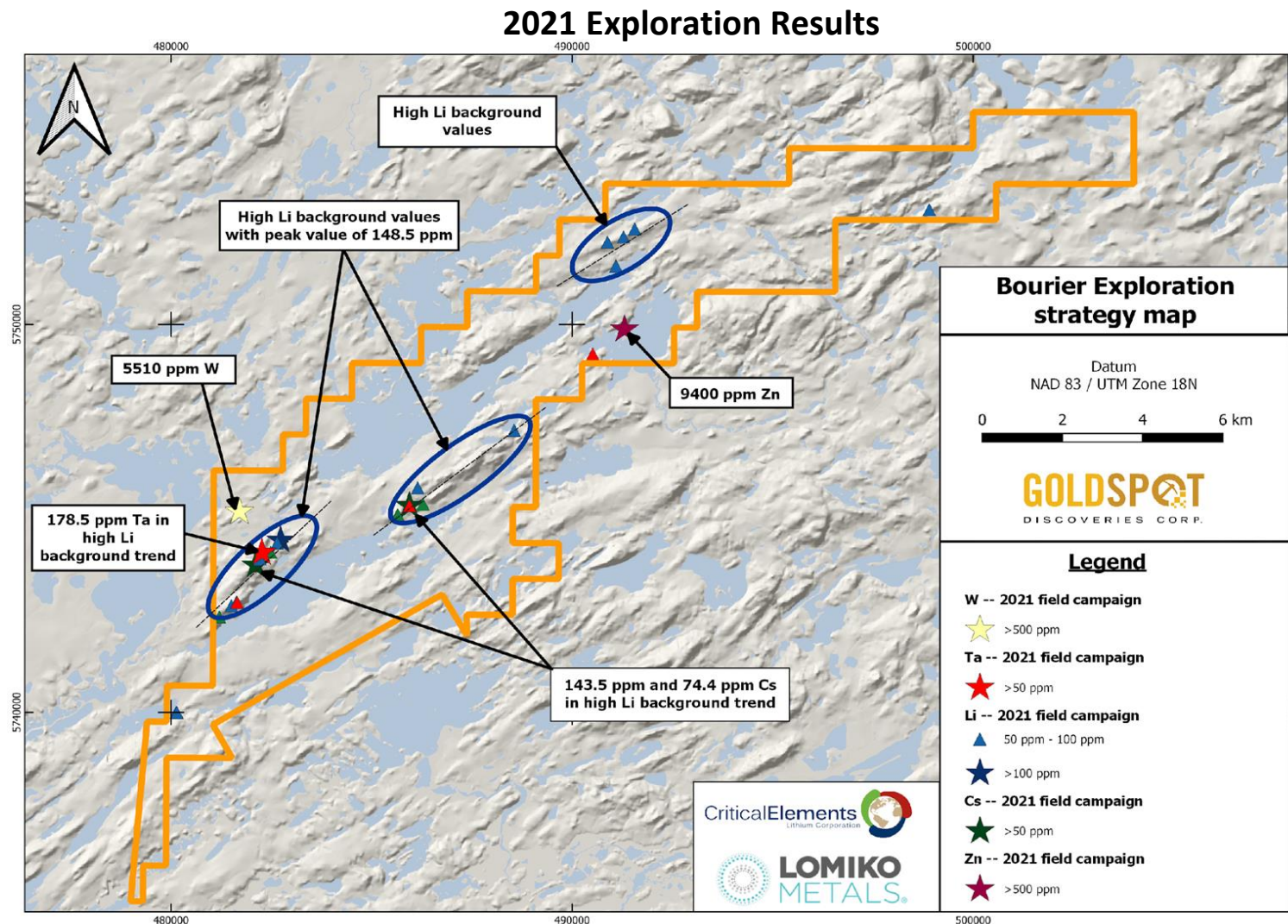


Source: Critical Elements Corp.

Bourier lithium project identifies exploration targets with Li anomalies

Bourier Exploration Program 2022 -2023

- Completed field program in July with Critical Elements and GoldSpot AI
- Collected over 1000 soil samples and over 400 rock samples, mapped over 350 outcrops
- Focus on 2.5km long Li-Ce-Ta (lithium-Cesium-Tantalum) discovery
- Further geochemical studies needed and soil sampling over entire concession



Capital Structure

As at July 11, 2023

Shares Issued & Outstanding	351.1M
Options	24.3M
Warrants	94.3M
Share Units (PSU/RSU/DSU)	13.1M
Fully Diluted	482.8M
Management & Insider Ownership %	8.1%

Source: Company Data

Market Cap	\$10.5M
Cash*	\$2.1M
Debt	\$ -
Total Enterprise Value	\$8.4M

* Cash balance from interim financials – April 30, 2023

Comparable company analysis demonstrates value creation potential

July 11, 2023

Symbol	Price	Company Name	Shares O/S	Cash	TEV	Market Cap (\$M)	Measured (Mt)	Indicated (Mt)	Inferred (Mt)	EV/Resource (M&I)	Price/Book (mrq)
TSXV:NOU	4.050	Nouveau Monde Graphite Inc	60.7	48.8	269.8	245.9	28.5	101.8	23.0	2.1x	4.9x
TSX:NEXT	1.920	NextSource Materials Inc	125.1	11.1	240.3	240.2	23.6	76.8	40.9	2.4x	6.3x
TSXV:GPH	1.300	Graphite One Inc	125.4	1.5	161.7	163.0	4.7	27.9	254.7	5.0x	2.3x
TSXV:SRG	0.890	SRG Mining Inc	113.8	9.2	92.1	101.3	6.8	39.2	4.3	2.0x	11.0x
TSXV:NGC	0.395	Northern Graphite Corp	130.0	2.7	65.9	51.4	1.9	75.6	28.7	0.8x	1.3x
TSXV:LLG	0.225	Mason Graphite Inc	141.2	8.3	23.5	31.8	19.0	46.6	17.8	0.4x	1.1x
TSXV:LEM	0.145	Leading Edge Materials Corp	165.5	1.3	22.7	24.0	1.0	9.8	2.5	2.1x	1.2x
TSXV:FMS	0.280	Focus Graphite Inc	57.9	0.1	18.4	16.2	0.4	68.4	18.0	0.3x	0.5x
TSXV:STS	0.530	South Star Battery Metals Corp	33.2	15.0	2.6	17.6	3.9	11.0	7.9	0.2x	1.6x
TSXV:LMR	0.030	Lomiko Metals Inc	351.1	2.1	8.5	10.5		64.6	17.5	0.1x	0.8x
TSXV:CCB	0.040	Canada Carbon Inc	170.0	0.2	6.6	6.8		3.3	10.5	2.0x	0.9x
TSXV:GEM	0.060	Green Battery Minerals Inc	74.9	0.8	3.7	4.5		1.8	1.5	2.1x	1.7x
Median					23.1	27.9				2.0x	1.5x
Median (Excl Lomiko)					23.5	31.8				2.0x	1.6x

Source: Yahoo Finance and Company data

Sharing our values

Lomiko's PEA establishes it will contribute over \$130m in wages to the local community and \$240m in taxes. We believe we are on the vanguard of change:

- **Diverse leadership:** 50% of directors are women and 2 of 3 Executive Officers are female
- **Committed to Call to Action #92 of the Truth and Reconciliation Commission of Canada**
- **Adopted a listen first approach and early engagement strategy with First Nations and** commissioned artwork from a Mohawk artist to visually show our commitments, First Nations representation on board and advisory team
- **We commit to talk to students, Canadians and the local community** about the importance of Indigenous and First Nations-led processes and a Canadian made EV sector

Diverse leadership & Experienced team, board and advisors

MANAGEMENT TEAM

Belinda Labatte, CEO, CFA, MBA, ICD.D

20 years experience in capital markets. Fluent in French. Served as Chief Dev. Officer for Mandalay Resources

Gordana Slepcev, COO, P.Eng., M.Sc.

Mining Engineer served as COO for BMSI/BarCan and Anaconda Mining

Vince Osbourne, CFO, CMA, CBV

Senior finance professional with Sobeys
20 years of experience in finance

Mike Petrina, VP Projects, P.Eng

Mr. Petrina is a mining engineer that has held executive roles with Adanac Molybdenum, Hawthorne Gold, MAG Silver and Probe Minerals

BOARD OF DIRECTORS

A. Paul Gill, Executive Chair

Current positions: Executive Chair at Lomiko Metals, Chair of the board at Cobot Nation and Director for Portsmouth Gold Corp (pre-IPO)

Sagiv Shiv, Lead Independent Director and Chair of Audit Committee ^{1,3}

Head of M&A at ACP Capital Markets based in New York City. Led the global M&A and Advisory Practice at INTL FCStone Inc. and at Merriman Capital

Eric Levy, Chair of Corporate Compensation, Governance and Nominating Committee ³

Head of Osler's Montreal Corporate Group and Chair of the Gaming Group and sits on the Osler Partnership Board. Specializes in cross-border M&A and securities law

Belinda Labatte CEO and Director ¹

Dominique Dionne, Chair of ESG Committee ^{2,3}

Chairs the board of directors of Public Relations Without Borders. Held the position of Vice President, Public Affairs and Strategic Communications at PSP Investments.

Lee Arden Lewis, Independent Director ^{1,2}

Status member of the Mohawks of the Bay of Quinte Tyendinaga Mohawk Territory. Working with the Assembly of First Nations (AFN) and the Aboriginal Traditional Knowledge Groups

STRATEGIC ADVISORS

Normand Champigny, CEO and Director Quebec Precious Metals

Geological engineer with extensive experience with both public and private companies, both domestically and internationally. Currently a director of Bonterra Resources

Anne Chabot, Special Advisor to the Board and Management

Strategic advisor to management on our work with First Nations engagement, supported by Lee Arden Lewis as Independent Director of the Board. 25 years of experience working with Indigenous and non-Indigenous governments, agencies and community groups

¹ *Member of Audit Committee*

² *Member of Environment, Social and Governance Committee*

³ *Member of Corporate Compensation, Governance and Nominating Committee*

For more information

info@lomiko.com

Follow us @lomikometals on socials



North American Estimated Battery Production by State

Estimated Battery Production Capacity by 2030

State	(Gigawatts/Year)
Ontario, Canada	> 30 and ≤ 46
Quebec, Canada	> 30 and ≤ 46
Chihuahua, Mexico	Undisclosed
Coahuila de Zaragoza, Mexico	Undisclosed
Jalisco, Mexico	≤ 4
Alabama	> 4 and ≤ 30
Arizona	> 4 and ≤ 30
California	> 46 and ≤ 97
Colorado	> 4 and ≤ 30
Florida	≤ 4
Georgia	> 97 and ≤ 136
Indiana	> 4 and ≤ 30
Kansas	> 46 and ≤ 97
Kentucky	> 97 and ≤ 136
Massachusetts	Undisclosed
Michigan	> 97 and ≤ 136
North Carolina	> 46 and ≤ 97
New Jersey	Undisclosed
Nevada	> 30 and ≤ 46
New York	≤ 4
Ohio	> 46 and ≤ 97
Pennsylvania	Undisclosed
South Carolina	> 4 and ≤ 30
Tennessee	> 46 and ≤ 97
Texas	> 4 and ≤ 30

Source: DoE