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

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 Anishinabég (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)

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<th># samples</th>
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<th>Max %Cg</th>
<th>Comments</th>
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<table>
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<td>Ruisseau</td>
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<tr>
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<tr>
<td>Carmin</td>
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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

Source: Benchmark Mineral Intelligence Q4 2022
$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

<table>
<thead>
<tr>
<th></th>
<th>Mining</th>
<th>Refining</th>
<th>Active materials</th>
<th>Cell</th>
<th>Pack</th>
<th>Reuse and recycle</th>
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<td>Total</td>
<td>34 (9%)</td>
<td>52 (13%)</td>
<td>110 (27%)</td>
<td>121 (30%)</td>
<td>74 (18%)</td>
<td>13 (3%)</td>
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<td>53</td>
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<td>5</td>
<td>11</td>
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Source: MeKinsley 2023
Graphite shortfall starting in 2023
Shortfall to increase to 8Mt by 2040

Projected Anode Demand (Mt)

Graphite Market Balance - Projected Demand and Supply (Mt)

DEMAND IS EXPECTED TO EXCEED SUPPLY BY 2023 – AND CONTINUE BEYOND

La Loutre
Projected start

Source: Benchmark Mineral Intelligence Q4 2021
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)**

<table>
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<tr>
<th>Lomiko Avoided Emissions</th>
<th>Portland Energy Center Toronto, ON¹</th>
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</thead>
<tbody>
<tr>
<td>616</td>
<td>326</td>
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</table>

Replacing ~150,000 ICE vehicles reduces carbon emissions equal to shutting down one natural gas power plant.

~125 kg of graphite is required to 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.

Source: Greenhouse Gas Reporting Program (Government of Canada)

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 CO$_2$e/ 100,000 t graphite)

China currently accounts for over 70% of graphite mining and almost 100% of refining

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.

Source: Visual Capitalist
MINÉRAUX CRITIQUES ET STRATÉGIQUES AU QUÉBEC

UN POTENTIEL À EXPLOITER

Graphite
Plusieurs projets de graphite sont en développement au Québec.
1. Lac-des-Iles
   - Interex Graphite et Carbon Canada
   - Mine active
2. Lac Guéret
   - Mason Graphite
   - Mise en valeur
3. Matawe
   - Nouveau Monde Graphite
   - Mise en valeur
4. Lac Knife
   - Focus Graphite Inc.
   - Gîte

Titané et vanadium
Le Québec est le premier producteur de titane sous forme d’ilménite au monde.
5. Lac Tio
   - Northern Titan et Titane
   - Mine active
6. BlackRock
   - Métaux Black Rock Inc.
   - Mise en valeur
7. Vanadium-Lac Doré
   - VanadiumCorp Resource Inc.
   - 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.
8. Raglan
   - Glencore Canada Corporation
   - Mine active
9. Nunavik Nickel
   - Canadian Royalties Inc.
   - Mine active
10. Dumont Nickel
    - Marguerite Investments Limited Partnership
    - Mise en valeur
11. Bravo
    - Exploration minière du Nord Nunavik Inc.
    - 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.
12. Kivujjitoq
    - SQM
    - Mise en valeur
13. Eldor (Ashram)
    - Commerce Resources Corporation
    - Gîte
14. Strange Lake - Zone B
    - Métaux Torngat Inc.
    - Gîte
15. Carbonatite de Montréal
    - Ressources Extremis Inc.
    - Gîte

Niobium
Le Québec est le deuxième producteur mondial de niobium et le seul de l’hémisphère nord.
16. Niobe
    - Niobe Inc.
    - Mine active
17. Crevier
    - Lac Minéraux Crevier Inc.
    - Gîte

Votre gouvernement

MONTRÉAL

Version du 13 février 2020
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

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 25 meters 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

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
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

<table>
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<tr>
<th>Deposit</th>
<th>2023 MRE EV</th>
<th>2023 MRE Battery</th>
<th>2023 MRE TOTAL</th>
<th>2021 MRE EV</th>
<th>2021 MRE Battery</th>
<th>2021 MRE TOTAL</th>
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<td>Indicated mineral resource</td>
<td>Tonnage (kt)</td>
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<td>6.48</td>
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<td>Graphite (kt)</td>
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<td>1,562</td>
<td>2,969</td>
<td>529</td>
<td>516</td>
<td>1,045</td>
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<td>Tonnage (kt)</td>
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<td>518</td>
<td>650</td>
<td>745</td>
<td>1,132</td>
<td>1,878</td>
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Notes to accompany the Mineral Resource Estimate:
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

<table>
<thead>
<tr>
<th>Size (Mesh)</th>
<th>Size (µm)</th>
<th>Mass (%)</th>
<th>C(t) (%)</th>
<th>C(t) Distribution (%)</th>
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<td>48</td>
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<td>-325</td>
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<td>Final Concentrate</td>
<td>100</td>
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</table>
La Loutre metallurgical program – 99.99% purified graphite content in LL SPG & next steps

✓ 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 flotation con and SPG
• Starting discussions with Anode and car manufacturers
La Loutre 2023 catalysts subject to financing

- Metallurgical flotation testing results – PFS level Flow sheet optimized
- Concentrate to anode tests and SPG creation purification testing and coating
- Battery Trials
- Pre-feasibility Study

+7-8 months from securing financing

Q3/Q4 2023

Q2/Q3 2023

Q1/Q2 2023

Feb 2022

Q3/Q4 2023

Q2/Q3 2023

Q1/Q2 2023

Feb 2022

Q3/Q4 2023

Q2/Q3 2023

Q1/Q2 2023

Feb 2022
Corporate budget requirements for La Loutre

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

### COMPLETED

<table>
<thead>
<tr>
<th>Phase 1 at La Loutre</th>
<th>Cost ($M)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Resource Drilling</td>
<td>$3.5</td>
</tr>
<tr>
<td>Resource Update</td>
<td>$0.2</td>
</tr>
<tr>
<td>Metallurgy</td>
<td>$0.6</td>
</tr>
<tr>
<td>Environmental</td>
<td>$0.7</td>
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<tr>
<td><strong>Total</strong></td>
<td><strong>$5.0</strong></td>
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### PLANNED

<table>
<thead>
<tr>
<th>To PFS for La Loutre</th>
<th>Cost ($M)</th>
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<tbody>
<tr>
<td>Mining Plan</td>
<td>$0.3</td>
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<tr>
<td>Mining Geotechnical</td>
<td>$0.9</td>
</tr>
<tr>
<td>Power and Access Road Study</td>
<td>$0.2</td>
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<tr>
<td>Infrastructure Geotechnical &amp; Waste Disposal Facility</td>
<td>$0.7</td>
</tr>
<tr>
<td>Environmental, Hydrogeology &amp; Geochemical</td>
<td>$1.3</td>
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<tr>
<td>Pre-Feasibility Study Budget</td>
<td>$1.4</td>
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<tr>
<td><strong>Sum</strong></td>
<td><strong>$4.8</strong></td>
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<tr>
<td><strong>Total + 15% Contingency</strong></td>
<td><strong>$5.5</strong></td>
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</tbody>
</table>

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

Source: Company filings, La Loutre sensitivity analysis at USD $1,500/t
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

Source: Company filings
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

Source: Critical Elements Corp.
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

Source: Critical Elements Corp.
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

Source: Critical Elements Corp.
# Capital Structure

As at July 11, 2023

<table>
<thead>
<tr>
<th>Shares Issued &amp; Outstanding</th>
<th>351.1M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Options</td>
<td>24.3M</td>
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<tr>
<td>Warrants</td>
<td>94.3M</td>
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<tr>
<td>Share Units (PSU/RSU/DSU)</td>
<td>13.1M</td>
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<tr>
<td><strong>Fully Diluted</strong></td>
<td>482.8M</td>
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</table>

| Management & Insider Ownership % | 8.1% |

<table>
<thead>
<tr>
<th>Market Cap</th>
<th>$10.5M</th>
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<tbody>
<tr>
<td>Cash*</td>
<td>$2.1M</td>
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<tr>
<td>Debt</td>
<td>$ -</td>
</tr>
</tbody>
</table>

| Total Enterprise Value | $8.4M |

* Cash balance from interim financials – April 30, 2023

Source: Company Data
Comparable company analysis demonstrates value creation potential

July 11, 2023

<table>
<thead>
<tr>
<th>Symbol</th>
<th>Price</th>
<th>Company Name</th>
<th>Shares O/S</th>
<th>Cash</th>
<th>TEV</th>
<th>Market Cap</th>
<th>Measured</th>
<th>Indicated</th>
<th>Inferred</th>
<th>EV/Resource</th>
<th>Price/Book</th>
<th>Price/Book</th>
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<tr>
<td>TSXV:NOU</td>
<td>4.050</td>
<td>Nouveau Monde Graphite Inc</td>
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<td>NextSource Materials Inc</td>
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<td>SRG Mining Inc</td>
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<td>10.5</td>
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<td>1.6x</td>
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<td>Green Battery Minerals Inc</td>
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<td>1.7x</td>
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</tbody>
</table>

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

<table>
<thead>
<tr>
<th>Name</th>
<th>Title/学位</th>
<th>Experience/Background</th>
</tr>
</thead>
<tbody>
<tr>
<td>Belinda Labatte</td>
<td>CEO, CFA, MBA, ICD.D</td>
<td>20 years experience in capital markets. Fluent in French. Served as Chief Dev. Officer for Mandalay Resources</td>
</tr>
<tr>
<td>Gordana Slepcev</td>
<td>COO, P.Eng., M.Sc.</td>
<td>Mining Engineer served as COO for BMSI/BarCan and Anaconda Mining</td>
</tr>
<tr>
<td>Vince Osbourne</td>
<td>CFO, CMA, CBV</td>
<td>Senior finance professional with Sobeys 20 years of experience in finance</td>
</tr>
<tr>
<td>Mike Petrina</td>
<td>VP Projects, P.Eng</td>
<td>Mr. Petrina is a mining engineer that has held executive roles with Adanac Molybdenum, Hawthorne Gold, MAG Silver and Probe Minerals</td>
</tr>
</tbody>
</table>

### BOARD OF DIRECTORS

<table>
<thead>
<tr>
<th>Name</th>
<th>Position/Role</th>
</tr>
</thead>
<tbody>
<tr>
<td>A. Paul Gill</td>
<td>Executive Chair</td>
</tr>
<tr>
<td>Sagiv Shiv</td>
<td>Lead Independent Director and Chair of Audit Committee</td>
</tr>
<tr>
<td>Eric Levy</td>
<td>Chair of Corporate Compensation, Governance and Nominating Committee</td>
</tr>
<tr>
<td>Dominique Dionne</td>
<td>Chair of ESG Committee</td>
</tr>
<tr>
<td>Lee Arden Lewis</td>
<td></td>
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### STRATEGIC ADVISORS

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
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<tbody>
<tr>
<td>Normand Champigny</td>
<td>CEO and Director Quebec Precious Metals</td>
</tr>
<tr>
<td>Anne Chabot</td>
<td>Special Advisor to the Board and Management</td>
</tr>
</tbody>
</table>

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

<table>
<thead>
<tr>
<th>State</th>
<th>(Gigawatts/Year)</th>
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<tbody>
<tr>
<td>Ontario, Canada</td>
<td>&gt; 30 and &lt;= 46</td>
</tr>
<tr>
<td>Quebec, Canada</td>
<td>&gt; 30 and &lt;= 46</td>
</tr>
<tr>
<td>Chihuahua, Mexico</td>
<td>Undisclosed</td>
</tr>
<tr>
<td>Coahuila de Zaragoza, Mexico</td>
<td>Undisclosed</td>
</tr>
<tr>
<td>Jalisco, Mexico</td>
<td>&lt;=4</td>
</tr>
<tr>
<td>Alabama</td>
<td>&gt;4 and &lt;= 30</td>
</tr>
<tr>
<td>Arizona</td>
<td>&gt;4 and &lt;= 30</td>
</tr>
<tr>
<td>California</td>
<td>&gt;46 and &lt;= 97</td>
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<tr>
<td>Colorado</td>
<td>&gt;4 and &lt;= 30</td>
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<tr>
<td>Florida</td>
<td>&lt;=4</td>
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<tr>
<td>Georgia</td>
<td>&gt; 97 and &lt;= 136</td>
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<tr>
<td>Indiana</td>
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<tr>
<td>Kansas</td>
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<td>Kentucky</td>
<td>&gt; 97 and &lt;= 136</td>
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<td>Massachusetts</td>
<td>Undisclosed</td>
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<td>Michigan</td>
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<td>North Carolina</td>
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<td>New Jersey</td>
<td>Undisclosed</td>
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<td>Nevada</td>
<td>&gt; 30 and &lt;= 46</td>
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<tr>
<td>New York</td>
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<tr>
<td>Ohio</td>
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<td>Tennessee</td>
<td>&gt;46 and &lt;= 97</td>
</tr>
<tr>
<td>Texas</td>
<td>&gt;4 and &lt;= 30</td>
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Source: DoE