Disclaimer

THIS MANAGEMENT PRESENTATION (THE "PRESENTATION") WAS PREPARED AS A SUMMARY OVERVIEW ONLY OF THE CURRENT AFFAIRS OF AMERICAN LITHIUM CORP. ("AL" OR "AMERICAN LITHIUM") AND ITS SUBSIDIARIES, INCLUDING WITHOUT LIMITATION, PLATEAU ENERGY METALS INC. ("PLU"), WITH AL, PLU AND THE OTHER SUBSIDIARIES TOGETHER REFERRED TO AS, THE "COMPANIES") AND WAS NOT PREPARED FOR THE PURPOSE OF ASSISTING PROSPECTIVE INVESTORS IN MAKING A DECISION TO INVEST IN ANY SECURITIES OF THE COMPANIES. THE COMPANIES DO NOT MAKE ANY REPRESENTATION AS TO THE COMPLETENESS, TRUTH OR ACCURACY OF THE INFORMATION CONTAINED IN THIS PRESENTATION. THE COMPANIES EXPRESSLY WARN READERS NOT TO RELY ON THE INFORMATION HEREIN FOR INVESTMENT OR OTHER RELATED PURPOSES. ACCORDINGLY, ANY USE OF THIS INFORMATION IS AT YOUR RISK AND WITHOUT LIABILITY TO THE COMPANIES OR ANY OF THEIR ADVISORS, AGENTS OR REPRESENTATIVES.

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QUALIFIED PERSON AND TECHNICAL REPORTS

The scientific and technical information contained in this Presentation has been reviewed and approved by Ted O’Connor, a Director of AL, who is a Qualified Persons as defined in National Instrument 43-101. Certain scientific and technical information, with respect to the TLC Lithium Project contained in this Presentation has been taken from the PEA report entitled "Tonopah Lithium Claims Project NI 43-101 Technical Report – Preliminary Economic Assessment" with an effective date of January 31, 2023 and prepared by Derek J. Loveday of Stantec Consulting Ltd., a copy of which is available on American Lithium’s SEDAR profile at www.sedar.com. Certain scientific and technical information with respect to: (a) the Falchani Lithium Project contained in this Presentation has been taken from the technical report entitled "Falchani Lithium Project NI 43-101 Technical Report – Preliminary Economic Assessment" with an effective date of February 4, 2020 and prepared by John Joseph Riordan, David Alan Thompson, Valentine Eugene Coetze and Stewart Nuppen of DRA Pacific.; and (b) the Macusani Uranium Project contained in this Presentation has been taken from the technical report entitled "Macusani Project, Macusani, Peru, NI 43-101 Report – Preliminary Economic Assessment" with an effective date of January 12, 2016 and prepared by Michael Short and Thomas Apelt of GBM Minerals Engineering Consultants Limited, David Young of The Mineral Corporation and Mark Mounde of Wardell Armstrong International Limited, copies of both of which are available on PLU’s SEDAR profile at www.sedar.com. The preliminary economic assessments included herein are preliminary in nature and include inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the preliminary economic assessments will be realized. Additional work is required to upgrade the mineral resources to mineral reserves. In addition, the mineral resource estimates could be materially affected by environmental, geotechnical, permitting, legal, title, taxation, socio-political, marketing or other relevant factors. All figures are reported in US dollars ("$"), unless otherwise noted. Economic highlights represent the Companies’ 100% interest in the projects.

FORWARD-LOOKING INFORMATION

This Presentation contains certain forward-looking information and forward-looking statements (collectively “forward-looking statements”) within the meaning of applicable securities legislation. All statements, other than statements of historical fact, are forward-looking statements. Forward-looking statements are frequently identified by such words as "may", "will", "plan", "expect", "anticipate", "estimate", "intend", "indicate", "scheduled", "target", "goal", "potential", “subject”, "efforts", "option" and similar words, or the negative connotations thereof, referring to future events and results. Forward-looking statements in this Presentation include, but are not limited to: statements regarding the business, operations, outlook and financial performance and condition of the Companies; plans, objectives and advancement of the TLC Property, Falchani Project and Macusani Project (the "Projects"); exploration drilling plans, in-fill and expansion drilling plans and other work plans and exploration programs to be conducted; results of exploration, development and operations; expansion of resources and testing of new deposits; environmental and social community and other permitting; timing, type and amount of capital and operating and exploration expenditures; estimation of mineral resources and mineral reserves; preliminary economic assessments, including the assumptions and parameters upon which they are based; development and advancement of the Projects; treatment under regulatory regimes; ability to realize value from the Companies’ assets; any other statements regarding the business plans, expectations and objectives of the Companies; and any other information contained herein that is not a statement of historical fact.

Forward-looking statements are based on management’s reasonable estimates, expectations, analyses and opinions at the date the information is provided, and is based on a number of assumptions and subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward-looking information. Assumptions upon which such forward-looking information are based include, without limitation, that no significant event will occur outside the ordinary course of business of the Companies; legislative and regulatory environment; impact of increasing competition; current technological trends; price of lithium, uranium and other metals; costs of development and advancement; anticipated results of exploration and development activities; the ability to operate in a safe and effective manner; and the ability to obtain financing on reasonable terms. Readers are cautioned that the foregoing list is not exhaustive. Although AL believes that the current opinions and expectations reflected in such forward-looking statements are reasonable based on information available at the time, undue reliance should not be placed on forward-looking statements since AL can provide no assurance that such opinions and expectations will prove to be correct.

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All forward-looking statements are inherently uncertain and subject to a variety of assumptions, risks and uncertainties, including risks, uncertainties and assumptions related to: the Companies’ ability to achieve their stated goals, including the estimated valuation of the Companies being accurate; the estimated costs associated with the advancement of the Projects; legislative changes that impact operations of the Companies; risks related to the certainty of title to the properties of the Companies, including the status of the “Precautionary Measures” filed by AL’s subsidiary Macusani Yellowcake S.A.C. (“Macusani”), the outcome of the administrative process, the judicial process, and any and all future remedies pursued by AL and its subsidiary Macusani to resolve the title for 32 of its concessions; the ongoing ability to work cooperatively with stakeholders, including but not limited to local communities and all levels of government; the interpretation of drill results, the geology, grade and continuity of mineral deposits; the possibility that any future exploration, development or mining results will not be consistent with our expectations; risks that permits will not be obtained as planned or delays in obtaining permits; mining and development risks, including risks related to accidents, equipment breakdowns, labour disputes (including work stoppages, strikes and loss of personnel) or other unanticipated difficulties with or interruptions in exploration and development; risks related to commodity price and foreign exchange rate fluctuations; risks related to foreign operations; the cyclical nature of the industry in which the Companies operate; risks related to failure to obtain adequate financing on a timely basis and on acceptable terms or delays in obtaining governmental approvals; risks related to environmental regulation and liability; political and regulatory risks associated with mining and exploration; risks related to the uncertain global economic environment and the effects upon the global market generally, any of which could continue to negatively affect global financial markets, including the trading price of AL’s shares and could negatively affect the Companies’ ability to raise capital and may also result in additional and unknown risks or liabilities to the Companies. Other risks and uncertainties related to prospects, properties and business strategy of the Companies are identified in the “Risk Factors” section of AL’s Management’s Discussion and Analysis filed on June 28, 2022, and in recent security filings available at www.sedar.com. Although the Companies have attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking statements, there may be other factors that cause results not to be as anticipated, estimated or intended. There can be no assurance that such statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements. The Companies does not undertake to update any forward-looking statements that are contained herein, except in accordance with applicable securities laws.

CAUTIONARY NOTE REGARDING MACUSANI CONCESSIONS

Thirty-two of the 174 concessions held American Lithium Corp’s Peruvian subsidiaries, Macusani Yellowcake SAC (Peru) and Macusani Uranium Corp, are currently subject to Administrative and Judicial processes (together, the “Processes”) in Peru to overturn resolutions issued by INGEMMET and the Mining Council of MINEM in February 2019 and July 2019, respectively, which declared Macusani’s title to 32 of the concessions invalid due to late receipt of the annual validity payments. In November 2019, Macusani applied for injunctive relief on 32 concessions in a Court in Lima, Peru and was successful in obtaining such an injunction on 17 of the concessions including three of the four concessions included in the Macusani Uranium Project PEA. The grant of the Precautionary Measure (Medida Cautelar) has restored the title, rights and validity of those 17 concessions to Macusani until a final decision is obtained at the last stage of the judicial process. A Precautionary Measure application was made at the same time for the remaining 15 concessions and was ultimately granted by a Court in Lima, Peru on March 2, 2021 which has also restored the title, rights and validity of those 15 remaining concessions to Macusani, with the result being that all 32 concessions are now protected by Precautionary Measure (Medida Cautelar) until a final decision on this matter is obtained at the last stage of the judicial process. The favourable judge’s ruling confirming title to all 32 concessions from November 3, 2021 represents the final stage of the current judicial process. However, this ruling has recently been appealed by MINEM and INGEMMET. American Lithium has no assurance that the outcome of these appeals will be in the Company’s favour.

FUTURE-ORIENTED FINANCIAL INFORMATION

To the extent any forward-looking information in this Presentation constitutes “future-oriented financial information” or “financial outlooks” within the meaning of applicable Canadian securities laws, such information is being provided to demonstrate the anticipated market penetration and the reader is cautioned that this information may not be appropriate for any other purpose and the reader should not place undue reliance on such future-oriented financial information and financial outlooks. Future-oriented financial information and financial outlooks, as with forward-looking information generally, are, without limitation, based on the assumptions and subject to the risks set out above under the heading “Forward-Looking Information”. The Companies’ actual financial position and results of operations may differ materially from management’s current expectations and, as a result, the Companies’ valuation may differ materially from the valuation provided in this presentation. Such information is presented for illustrative purposes only and may not be an indication of the Companies’ actual financial position or results of operations.
American Lithium Corp.

- Two of the Largest Lithium Deposits In The Americas
  - 9.8 MT Li₂CO₃ M&I and 5.66 MT Li₂CO₃ Inferred (1)
- One of the Largest Undeveloped Uranium Deposits
  - 51.9 Mlbs U₃O₈ Indicated and 72.1 Mlbs U₃O₈ Inferred (2)
- Robust Economics Underpinned by Low-Cost Production Profile
  - Cumulative NPV across three projects – US$5.3B (3)
- Accomplished Management Team
  - Deep Technical Expertise and Proven Track Record of Wealth Creation
- Sustainable and Ethical Business Model
  - Emphasis on ESG
- Well Funded with Strong Treasury
  - $23M in Cash, ~$9M Marketable Securities, No Debt, No Royalties
- Trading at a Discount to Peer Group
  - Key Near Term Milestones to Drive Rerating
- Recent Correction in Lithium Price Offers Great Entry Point

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(1) At 500 ppm Li cutoff grade for TLC, and 1000 ppm Li cutoff grade for Falchani
(2) At 75 ppm U cutoff grade
TLC - Unique Sedimentary Claystone Lithium Deposit

The Project

- 100% Owned, Large Scale Lithium Claystone Project
- One of the Top 5 Largest Claystone Deposits Globally
- 12,300 Acre Property ~ 6 Miles NW of Tonopah, Nevada
- Nearby Highways, Electrical, Rail, Gas
- Near Surface, Sustainable Project
- Project Above Water Table / Secured Private Water Rights
- Potential to Become a Long-Life, Low-Cost Producer
- No Endangered Plants or Animal Species
- Commenced Pre-Feasibility with Robust Economics
- Ability to Produce Battery Grade LCE or LiOH

Additional Environmental Highlights

- Low Deleterious Elements
  - Low mercury, arsenic, radioactivity (uranium)
- Minimal Overburden
  - Mineralization close to surface – deepest pit depth 350 feet
TLC – High Purity Lithium Carbonate

### Highlights

**Robust Economics (using $20,000/t LCE)**
- NPV8: US$3.26 Billion, IRR 27.5% and 3.8 years payback
- Large Scale: Average LOM Production of ~38,000tpa LCE for 40 years.
- Low CapEx: US$819M initial capital
- Scalable 40-year mine life producing high-purity lithium carbonate

**Processing Highlights**
- Lithium is weakly bound to the clays, amenable to acid leach
- > 90% leach extraction within 10 minutes – fast tracking to production
- Highest extractions > 97% - overall post-leach recoveries ~ 90%
- > 99% lithium carbonate purity on first precipitation
- Can be economically upgraded to battery grade carbonate or hydroxide
- Potential MgSO₄ fertilizer by-product

**Path to Production**
- Metallurgical bulk sampling drill program (2023)
- Detailed metallurgical & geotechnical test work (2023)
- Pilot plant Commencement of Pre-Feasibility by DRA Global & Stantec (2023-24)
- Plan of Operations application to BLM (2024)
- Permitting with BLM and NDEP (2024-2025)

### Stage 1 Project: Base Case Highlights

- US$3.26 billion NPV(8%)
- 27.5% IRR, after-tax
- 3.8 Years Payback
- ~38,000 tpa avg LOM Production
- US$14.617M LOM
- US$396M average annual LOM
- US$7,443 per tonne
- US$819M Initial CAPEX
- 40 years Mine Life

### Resources (5)

<table>
<thead>
<tr>
<th></th>
<th>Tonnes</th>
<th>Grade</th>
<th>Contained</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>(Mt)</td>
<td>(ppm Li)</td>
<td>(Li MT)</td>
</tr>
<tr>
<td>M&amp;I*</td>
<td>2052</td>
<td>809</td>
<td>1.66</td>
</tr>
<tr>
<td>Inferred*</td>
<td>486</td>
<td>713</td>
<td>0.35</td>
</tr>
</tbody>
</table>

1. After-tax, average annual at steady state throughput of 3mtpa, based on a selling price of $20,000/t Li₂CO₃. 2. Inclusive of G&A, Mining, Processing and Tailings Handling. 3. Includes: includes EPCM, spares, insurances, owners’ team, Process Plant Contingency of 10%, Infrastructure Costs (Road and TSF) inclusive of 10% contingency. 4. High-quality LCE that can be upgraded to battery grade. * See IMPORTANT PEA Cautionary Notes on Slide 2. 5. Resource info from Stantec N 43-101 Report released on December 1st, 2022. Further info from TLC PEA released on Feb 1, 2023.
TLC – Flowsheet to High-Purity Lithium Carbonate

Step 1
Shallow Open Pit Mining

Step 2
Ore Preparation
- Crushing & Milling
- Gravity Separation/Upgrading

Step 3
Sulfuric Acid Leaching

Step 4
Impurity Removal Through Neutralization, Evaporation & Softening
- Waste: Iron, Aluminium, Magnesium & Calcium Salts

Step 5
Lithium Product Precipitation

Step 6
Water Recycle
- Sodium & Potassium Waste

Processing Highlights

- Extensive metallurgy and process work supports counter-current sulfuric acid leach
- Precipitation demonstrates Li₂CO₃ over 99%
- Leachate solution offers lithium chemical end product flexibility and potential high purity MgSO₄ by-product
- Lithium product can be economically upgraded to battery grade carbonate or hydroxide

*Designed by ANSTO – Australia Nuclear Science and Technology Organization*
Falchani – Unique Volcanic Lithium Deposit

The Project

- **Scalable, Near Surface, High-Purity, Hard Rock Project**
- **3rd Largest Hard-Rock Lithium Deposit in the Americas**
- **Low Capital Requirements – Grind and Leach Process**
- **Ability to Produce Battery Grade Lithium**
- **No Upgrading or Refining Needed**
- **By-Products Cesium & SOP Add Economic Potential**
- **Nearby Two Oceans Highway, Power, Water & Labour**
- **Located 400 Miles Southeast of Lima, Peru**
- **Pre-Feasibility is Well Advanced**
- **Strong Community Support with Agreements In Place**

Additional Environmental Highlights

- **Low Deleterious Elements**
  - Low mercury and arsenic
- **No Water Issues**
  - Resource above the water table, no runoff or watershed issues
Falchani – Battery Grade Lithium Carbonate

### Stage 1 Project: Base Case Highlights

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<table>
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<tr>
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<tbody>
<tr>
<td><strong>US$1.5 billion</strong></td>
<td><strong>19.7%</strong></td>
</tr>
<tr>
<td>**NPV(8%)**¹</td>
<td><strong>IRR, after-tax</strong>¹</td>
</tr>
<tr>
<td><strong>US$3,958 per tonne</strong></td>
<td><strong>4.7 Years</strong></td>
</tr>
<tr>
<td><strong>US$587M</strong></td>
<td><strong>Payback¹ undiscounted</strong></td>
</tr>
<tr>
<td><strong>OPEX²</strong></td>
<td><strong>US$8,977M LOM</strong></td>
</tr>
<tr>
<td><strong>Initial CAPEX³</strong></td>
<td><strong>US$430M average annual LOM</strong></td>
</tr>
<tr>
<td><strong>33 years</strong></td>
<td><strong>Cash Flow¹ after-tax</strong></td>
</tr>
<tr>
<td><strong>Production</strong></td>
<td><strong>Robust Economics (using $12,000/E Li2Co3)</strong></td>
</tr>
<tr>
<td>23,000tpa Li₂CO₃ Y1-Y7</td>
<td>- NPV8: US$1.5 Billion, IRR 19.7% and 4.7 years payback</td>
</tr>
<tr>
<td>44,000tpa Y8-Y12</td>
<td>- Large Scale: 23,000tpa Li₂CO₃ Y1-Y7, 44,000tpa Y8-Y12, 85,000tpa Y13-33</td>
</tr>
<tr>
<td>85,000tpa Li₂CO₃ Y13-Y33</td>
<td>- High Cash Flow: US$8,977M LOM, US$430M average annually.</td>
</tr>
<tr>
<td><strong>LCE⁴</strong></td>
<td>- Low CapEx: US$587M initial capital</td>
</tr>
<tr>
<td><strong>Initial CapEx</strong></td>
<td>- Scalable 33-year mine life producing battery-grade lithium carbonate</td>
</tr>
</tbody>
</table>

### Highlights

- **NPV8**: US$1.5 Billion, IRR 19.7% and 4.7 years payback
- **Large Scale**: 23,000tpa Li₂CO₃ Y1-Y7, 44,000tpa Y8-Y12, 85,000tpa Y13-33
- **High Cash Flow**: US$8,977M LOM, US$430M average annually.
- **Low CapEx**: US$587M initial capital
- Scalable 33-year mine life producing battery-grade lithium carbonate

### Optimization Opportunities

- Estimated to be the 6th largest hard rock lithium deposit globally
- Biproducts Cesium, sulphate of potash (“SOP”), potential for additional revenue
- Initial CapEx reduction by re-scoping for phased expansion approach
- Infill / expansion drilling to reclassify and expand resource

### Path to Production

- Expansion drilling to test new areas
- Expand and upgrade existing resource
- Commencement of Pre-Feasibility

### Table

<table>
<thead>
<tr>
<th>Tonnes</th>
<th>Grade</th>
<th>Contained</th>
</tr>
</thead>
<tbody>
<tr>
<td>(Mt)</td>
<td>(ppm Li)</td>
<td>(Li Mt)</td>
</tr>
<tr>
<td><strong>Indicated</strong>*</td>
<td>60.9</td>
<td>2,954</td>
</tr>
<tr>
<td><strong>Inferred</strong>*</td>
<td>260.1</td>
<td>2,706</td>
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</table>

¹. After-tax, average annual at steady state throughput of 3mtpa, based on a selling price of $12,000/E Li₂CO₃. ². Inclusive of G&A, Mining, Processing and Tailings Handling. ³. Includes: Includes EPCM, spares, insurances, owners’ team, Process Plant Contingency of 11%, Infrastructure Costs (Road and TSF) inclusive of 15% contingency. ⁴. Steady State – battery quality Li₂CO₃. * See IMPORTANT PEA Cautionary Notes on Slide 2.
Falchani – Flowsheet to Battery-Grade Lithium Carbonate

**Step 1**
Shallow Open Pit Mining

**Step 2**
Ore Preparation - Crushing & Milling

**Step 3**
Sulfuric Acid Leaching

**Step 4**
Impurity Removal Through Neutralization, and Softening - Waste: Iron, Aluminium, Magnesium, Calcium Salts

**Step 5**
Lithium Product Precipitation

**Step 6**
Water Recycle - Sodium and Potassium Waste

Processing Highlights

- Extensive metallurgy and process engineering work supports conventional sulfuric acid tank leaching
- Crystallization demonstrated low impurity, high quality $\text{Li}_2\text{CO}_3$ (99.74%+)
- Leachate sulfate solution offers lithium chemical end-product flexibility & potential SOP-Cesium by-product

*Designed by ANSTO – Australia Nuclear Science and Technology Organization*
PEA Highlights

**Strong Project Economics**
- NPV8: US$603M, IRR 40.6% and 1.8 years payback at US$50/lb $U_3O_8$
- Large Scale. Avg. production ~6Mlbs $U_3O_8$ / yr over a 10-year mine life
- PEA Mine Plan Resource: ~68.8Mlbs $U_3O_8$ at 289ppm (55% of existing resource)
- Low Cost: US$17/lb LoM cash cost and ~US$18/lb AISC
- Low CapEx: ~US$300M initial capital
- NOTE: ~30% of Total Mineral Resources are impacted by Concessions Issue

**Optimization Opportunities**
- Ability to pre-concentrate / upgrade more than doubles uranium grades
- Incorporation of additional resources into mine plan and strengthens already robust economics
- Tank leaching for increased recoveries
- Initial capex reduction by re-scoping to phased expansion approach

**Near Surface + Leach Kinetics**
- 5 near surface deposits included in the PEA mine plan with low LOM strip ratio
- Porous volcanic host rock allows for rapid leach and low acid consumption

**Path to Production**
- Align existing Peruvian Radioactive Export/Transport rules with IAEA for $U_3O_8$

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1. See IMPORTANT Cautionary Notes on slide 2 and 3; 2. Using US$50/lb uranium price; 3. At an average grade of 248ppm (75ppm U cut off); 4. At an average grade of 251ppm (75ppm U cut off); 5 Non-IFRS reporting measure.

*Refer to the "Macusani Project, Macusani, Peru, NI 43-101 Report – Preliminary Economic Assessment" as detailed on slide 2.*
### Lithium Development Path

<table>
<thead>
<tr>
<th>TLC, NEVADA</th>
<th>FALCHANI &amp; QUELCAYA, PERU</th>
</tr>
</thead>
<tbody>
<tr>
<td>✓ Infill/expansion drilling has expanded resource</td>
<td>✓ Commencement of pre-feasibility</td>
</tr>
<tr>
<td>✓ Additional water rights secured with ranch purchase</td>
<td>✓ Quelcaya exploration permit received; first issued by Peru government in over two years; drilling commenced</td>
</tr>
<tr>
<td>✓ Buyback of 1% NSR - project fully unencumbered</td>
<td>✓ Exploration drilling on target-ready areas near Falchani</td>
</tr>
<tr>
<td>✓ Ongoing metallurgical work finalizing flow-sheet</td>
<td>✓ EIA hydrology drilling nearing completion</td>
</tr>
<tr>
<td>✓ PEA yields robust economics</td>
<td>• Update resource at Falchani</td>
</tr>
<tr>
<td>✓ Metallurgical bulk sample drilling</td>
<td>• Falchani exploration permits</td>
</tr>
<tr>
<td>✓ Commencement of pre-feasibility study and testwork</td>
<td>• Update Falchani PEA for SOP and Cesium by-products</td>
</tr>
<tr>
<td>• Mine Plan of Operations application with BLM</td>
<td>• Pre-Feasibility study</td>
</tr>
<tr>
<td>• Mine Plan of Operations approval</td>
<td>• Demonstration plant</td>
</tr>
<tr>
<td>• Permitting with NDEP</td>
<td>• Community agreements for mining (exploration agreements received)</td>
</tr>
<tr>
<td>• Demonstration plant</td>
<td>• Feasibility study for Falchani</td>
</tr>
<tr>
<td>• Feasibility study</td>
<td>• Mining EIA</td>
</tr>
</tbody>
</table>
Proven Leadership Team, Known Company Builders

**Board Directors**

**Andrew Bowering | Chairman & Director**
- 30+ years in mining; building multiple teams and operated mineral resource companies.
- Founder, EVP / Director of Prime Mining; Founder / former Director of Millennial Lithium.

**Simon Clarke | CEO & Director**
- 25+ years in mining & energy, focus in battery metals building companies. Founder, CEO / Director of M2 Cobalt; Founder / Director of Osum Oil Sands; Sr Executive at Jervois Global
- Founder of Plateau Energy; 30+ years in mining, exploration, development, processing and marketing.
- Previously at Gold Fields of South Africa and JCI (Pty) Ltd covering 100 projects on 6 continents.

**Dr. Laurence Stefan, PhD | COO & Director**
- Founder of Plateau Energy; 30+ years in mining, exploration, development, processing and marketing.
- Previous EVP at Sandstorm Gold, Director of Kennady Diamonds and GM at Rio Tinto
- Engineer with a strong science and entrepreneurship background.
- 3 years on TLC project; 15 years experience in R&D, manufacturing, consulting and management.
- 30+ years expertise with environmental, public land laws and regulations permitting to mining / minerals.
- Founder / Director of the Women’s Mining Coalition; certified professional geologist.

**Claudia Tornquist, MBA, M. Eng | Independent Director, Audit Chair**
- President, CEO and Director at Kodiak Copper Corp since 2017, Director at Silver One Resources
- Previous EVP at Sandstorm Gold, Director of Kennady Diamonds and GM at Rio Tinto
- 20+ years as a founder, co-founder and board member across variety of sectors; including Asante Gold
- Based in Lima - Deep relationships across the Peruvian community for over 20 years

**Alex Tsakumis | Director**
- Public markets specialist, 25+ years in mining ranging from exploration to production.
- Former VP of Belcarra Group, Timmins Gold, Orko Silver and Director, Magna Gold, VP of Prime Mining
- 20+ years in mineral development building companies > $1 billion, Former CCO for Rio Tinto Borax, CEO of Potash Minerals, Millennial Lithium Advisory Board. Taught international business at UCLA.

**GA Ben Binninger, MBA, BEng | Independent Director**
- 30 years experience as a stock market professional and investment media commentator.
- Founder / Director of the Women’s Mining Coalition; certified professional geologist.

**Marc Davis | Director of Communications**
- 30 years experience as a stock market professional and investment media commentator.
- Founder of Capital Markets Media, a boutique media firm

**Management**

**Simon Clarke | CEO & Director**
- 25+ years in mineral exploration, leading multiple uranium projects from exploration to discovery.
- Original member of the Falchani discovery team, recent Director at Cameco.

**Dr. Laurence Stefan, PhD | COO & Director**
- Extensive experience with mining companies operating in Canada, Africa and South America specifically including global multi-national and TSX.V listed.

**Ted O’Connor, P.Geo, MSc. | EVP, QP**
- 30+ years of financial experience, including audit / tax and financial reporting for public companies.
- Served as CFO and Corporate Secretary on many successful management teams.

**Paul Charlish | VP – Finance, Corporate Secretary**
- Mining lawyer; has deep relationships with local communities, regulatory and political authorities.
- Formerly with Ocana Power, Teck, Andean American, Invicta Gold, and Colibri Group.

**Ulises Raul Solis Llapa | GM – Peru Operations**
- Mining lawyer; has deep relationships with local communities, regulatory and political authorities.
- Formerly with Ocana Power, Teck, Andean American, Invicta Gold, and Colibri Group.

**Philip Gibbs, CMA | CFO**
- Engineer with a strong science and entrepreneurship background.
- 3 years on TLC project; 15 years experience in R&D, manufacturing, consulting and management.

**Graham Ballachey | VP – Engineering**
- 30+ years expertise with environmental, public land laws and regulations permitting to mining / minerals.
- Founder / Director of the Women’s Mining Coalition; certified professional geologist.

**Debra Struhsacker | Specialist Advisor**
- 30 years experience as a stock market professional and investment media commentator.
- Founder of Capital Markets Media, a boutique media firm
Environmental, Social, Governance (ESG)

**Environment**
- Working to always minimize the environmental impact of our activities.
- Biological surveys at TLC confirm **no protected species or endangered habitat**.
- Initiatives to secure water rights and to minimize water loss & land disturbance.
- PEAs focus on utilizing infrastructure with best environmental footprint.

**Social**
- Committed to the long-term prosperity of the communities
- Promote equality, responsible labour practices.
- Engage in regular dialogue and consultation with all stakeholders.

**Community**
- Creation of well-paying employment.
- Support for community enhancement initiatives.
- Prioritization for sourcing local goods and services.

**Health and Safety**
- Safety protocols for employees, stakeholders, and the communities in which we operate.
- Excellent safety record

*Maiden ESG Report Being Finalized*
## Capitalization

### Share Structure

<table>
<thead>
<tr>
<th>Stock Exchange / Symbol</th>
<th>TSXV: LI NASDAQ: AMLI</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Share Price</strong></td>
<td>C$2.54</td>
</tr>
<tr>
<td>Basic Shares Outstanding</td>
<td>214.3 M</td>
</tr>
<tr>
<td>Warrants Outstanding(1)</td>
<td>25.9 M</td>
</tr>
<tr>
<td>Options Outstanding</td>
<td>11.7 M</td>
</tr>
<tr>
<td>Fully Diluted Shares Outstanding(2)</td>
<td>~254.0 M</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Market Capitalization</strong></th>
<th>C$544M</th>
</tr>
</thead>
<tbody>
<tr>
<td>Current Cash Balance</td>
<td>~C$23.0M</td>
</tr>
<tr>
<td>Marketable Securities(3)</td>
<td>~C$9.0M</td>
</tr>
</tbody>
</table>

### Major Shareholders

**Institutional**
- AusBil Investment Management
- Commodity Capital
- GlobeX International Group
- Primevest Capital Corp
- NewGen Asset Management
- Ixios Asset Management
- XIB Asset Management
- Millennium Management
- Toroso Investments
- BlackRock Fund Advisors

**Retail**

~ 80,000+ Registered Shareholders

### Analyst Coverage

<table>
<thead>
<tr>
<th><strong>B Riley Securities</strong></th>
<th>Matthew Key</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Echelon Capital</strong></td>
<td>Gabriel Gonzalez</td>
</tr>
<tr>
<td><strong>Eight Capital</strong></td>
<td>TBD</td>
</tr>
<tr>
<td><strong>National Bank</strong></td>
<td>Lola Aganga</td>
</tr>
<tr>
<td><strong>Roth Capital</strong></td>
<td>Joe Reagor</td>
</tr>
<tr>
<td><strong>VSA Capital</strong></td>
<td>Oliver O’Donnell</td>
</tr>
</tbody>
</table>

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1. Weighted average exercise price of C$0.86 (low of $0.50 and high of $1.10);
2. Shown on a fully diluted basis
3. Represents 9.7% investment in Surge Battery Metals Inc.

Source: Company disclosure
Share Price Performance

INDEX: +1,789%
INDEX: +143%
NASDAQ: +57%

RETURNS SINCE JAN 2020

C$10M+
C$540M+
C$76K (JAN 20’ AVG)
C$1.8M (L3M AVG)

MCAP

ADTV

Indexed to NASDAQ
Indexed to Global X Lithium & Battery Tech ETF

Jan-20 Jul-20 Jan-21 Jul-21 Jan-22 Jul-22 Jan-23 Jul-23
US Lithium Forecast – A Large Deficit

When President Biden signed the Inflation Reduction Act (IRA) into law, clean energy leaders recognized that this was the largest federal investment in alternative energy and sustainability in American history.

• Defense Production Act
• Inflation Reduction Act
• Streamline Permitting?

Sources: Benchmark Mineral Intelligence
(1) North America includes Canada, US and Mexico
(2) GWh demand estimates converted into LCE using a 0.8t LCE per GWh factor.

Persistent supply gap in North America as demand from the U.S. EV battery sector is expected to grow to 604 kt LCE by 2031.
Lithium Supply Chain is Dominated by China

FROM A GLOBAL BATTERY ARMS RACE TO A GLOBAL SUPPLY CHAIN RACE

Source: Benchmark Gigafactories USA 2022, Dawn of the Energy Storage ERA, P. 10
1 Flake Graphite Feedstock, All Anode Nature & Synthetic
Strong Fundamentals Going Forward

**World-Class Lithium Assets** … two of the largest global resource bases with the ability to expand

**Strategically Located** … Tier 1 mining jurisdictions with infrastructure and strong community support

**Proven Management Team** … proven history of advancing assets and delivering significant returns

**Lithium Momentum Continues** … government and industry showing long-term commitment

**Near Term Value Drivers** … updated resources and completion of new economic studies

**Uranium Optionality** … large, advanced stage Uranium project with low-cost production profile

Numerous stock re-rating opportunities
Lithium Carbonate Supply and Demand Expectations

Source: Bloomberg, BMO Equity Research, Street Research

Note: Supply numbers shown ignore the anticipated supply from new projects coming online between 2022 and 2030.

Lithium demand is expected to grow exponentially over the next decade and beyond, starting a race for who can meet this demand the quickest.

~1 Mt of new lithium carbonate production (not from already operating assets) will be required by 2030 based on BMO estimates.
Benchmark also estimates a need for approximately ~12,000,000 LCE tonnes by 2050.
Attractive Industry Outlook

Recovering Global Lithium Carbonate Prices

Growing Global Demand for Lithium

Significant anticipated supply crunch presents opportunity for American Lithium

Source: Benchmark Mineral Intelligence – Lithium Forecast Report – Q1 2023 p52
American lithium trading at the bottom end of the peer set | Clay peers have struggled since 2022

Source: Capital IQ and Company Filings  
1) Current analyst consensus updated with the Maiden TLC PEA's Base Case NPV of US$3.2B
American Lithium is trading at a significant discount to peers on EV / Resource | Clay peers have struggled since 2022

Source: Capital IQ and Company Filings
Market Sentiment and Strengthening Fundamentals Have Led to Significant Gains

Lithium developers and producers have outperformed other battery metal exposed peers over the past 3 years... with investors changing how they look at lithium developers on a P / NAV... and EV / LTM EBITDA multiples basis

Advanced Developers(1)

Producers(2)

Lithium developers have been the preferred equity of investors amongst all battery exposed metals

Source: Bloomberg, British Geological Survey, S&P-Patts, street research

Note: Battery exposed metal companies shown can be provided as requested.

1. Includes SigmaLith, Inc (prior to acquisition by Ganfeng), Core Lithium, Critical Elements, Ionor, Lithium Americas, Millennial Lithium (prior to acquisition by Lithium Americas), Neo Lithium (prior to acquisition by Qilin), Piedmont, Bayona and Siphu Lithium.

2. Includes Albermarle, Alkem, Galway (prior to merger with Orocobre), Ganfeng, Livent, Pilbara, SQM and Tianqi.
Ensuring a sustainable America

TSX.V:LI | NASDAQ:AMLI | Frankfurt:5la1

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