CAUTIONARY STATEMENT

ADDITIONAL REFERENCE MATERIALS

This presentation should be read in conjunction with Lithium Americas Corp.’s ("Lithium Americas", “LAC” or the “Company”) news releases, latest Management Discussion and Analysis (“MD&A”) and Financial Statements (“Financials”) for the three months ended March 31, 2022 (“Q1 2022”), Technical Reports, Annual Information Form, and Management Information Circular (collectively “Disclosure Documents”), for full details of the information referenced throughout this presentation. These documents are available on the Company’s website at www.lithiumamericas.com or on SEDAR or EDGAR.

This presentation shall not constitute an offer to sell or a solicitation of an offer to purchase securities, and shall not constitute an offer, solicitation or sale in any state or jurisdiction in which or to any person to whom such an offer, solicitation or sale would be unlawful. This presentation includes information on peer companies and other industry and market data. We obtained information from publicly available and other third-party sources as well as the Company’s good faith estimates. While the Company believes the information was prepared by reputable sources, the Company did not independently verify the information or the underlying assumptions. No representation or warranty is made as to accuracy, completeness or reasonableness of such information.

FORWARD-LOOKING STATEMENTS AND INFORMATION

This presentation contains “forward-looking information” within the meaning of applicable Canadian securities legislation, and “forward-looking statements” within the meaning of applicable United States securities legislation (collectively referred to as “forward-looking information” (“FLI”)), and readers should read the cautionary notes contained on the slides entitled “Forward Looking Statements and Disclaimer” in the Appendix of this document.

CURRENCY

All figures presented are in US Dollars unless otherwise noted.

NI 43-101 DISCLOSURE

Scientific and technical information in this presentation about the Caucharí-Olaroz Project and the Thacker Pass Project has been reviewed and approved by Rene LeBlanc, PhD, the Company’s Chief Technical Officer and a qualified person under National Instrument 43-101 Standards of Disclosure for Mineral Projects (“NI 43-101”). On the Company’s behalf, Mr. LeBlanc has also reviewed the scientific and technical information in this presentation about the Pastos Grandes Project filed by Millennial Lithium Corp.

Further information about the Caucharí-Olaroz Project, including a description of key assumptions, parameters, methods and risks, is available in the NI 43-101 technical report, “Updated Feasibility Study and Mineral Reserve Estimation to Support 40,000 tpa Lithium Carbonate Production at the Caucharí-Olaroz Salars, Jujuy Province, Argentina” dated effective September 30, 2020 (“Caucharí-Olaroz FS”), available on SEDAR or EDGAR.

Further information about the Thacker Pass Project, including a description of key assumptions, parameters, methods and risks, is available in the NI 43-101 technical report of Lithium Americas dated effective August 1, 2018 entitled “Technical Report on the Pre-Feasibility Study for the Thacker Pass Project, Humboldt County, Nevada, USA” (“Thacker Pass PFS”), and the Mineral Resource estimate news release of October 7, 2021, both available on SEDAR or EDGAR.

Further information about the Pastos Grandes Project, including a description of key assumptions, parameters, methods and risks, is available in the NI 43-101 technical report published by Millennial Lithium, “Feasibility Study of the Pastos Grandes Project, Salta Province, Argentina” dated effective July 29, 2019 and filed on SEDAR under Millennial Lithium’s reporting profile on September 5, 2019. To the best of the Company’s knowledge, information and belief, there is no new material scientific or technical information about the Pastos Grandes Project that would make the disclosure of the mineral resources or mineral reserves for the project inaccurate or misleading.

The Mineral Resource and Mineral Reserve estimates contained in this presentation have been prepared in accordance with the requirements of securities laws in effect in Canada, including NI 43-101, which governs Canadian securities law disclosure requirements for mineral properties. NI 43-101 may differ from the requirements of the United States Securities and Exchange Commission (“SEC”) that are applicable to domestic United States reporting companies. Any mineral reserves and mineral resources reported by the Company herein may not be comparable with information made public by United States companies subject to the SEC’s reporting and disclosure requirements.
LITHIUM AMERICAS – HIGHLIGHTS
Developing advanced-stage lithium projects in Argentina and the USA

1. **Strong balance sheet** with approximately $500 million in cash and cash equivalents

2. **Construction at Cauchari-Olaroz lithium brine project advancing towards commissioning in H2 2022**, for 40,000 tpa lithium carbonate, partnered with Ganfeng Lithium

3. **Cauchari-Olaroz Stage 2 expansion** planning underway with Ganfeng Lithium targeting at least 20,000 tpa lithium carbonate

4. **Advancing Thacker Pass towards construction** with Record of Decision and all key state environmental permits to begin construction, targeting Phase 1 of 40,000 tpa and Phase 2 total capacity of 80,000 tpa lithium carbonate

5. **Strong growth pipeline** with Pastos Grandes, Cauchari-Olaroz Stage 2 and Thacker Pass Phase 2, and strategic investments in Arena Minerals and Green Technology Metals

As of March 31, 2022; refer to the Company’s Q1 2022 Financials and MD&A for full details.
CAPITAL STRUCTURE
Strong balance sheet with approximately $500M in cash

Trading Symbol
TSX and NYSE: LAC

- Shares Outstanding: 134.5M
- 52 Week Range: $11.84 - $41.56
- Share Price: $28.45
- Average Daily Volume: 7.8M
- Market Cap: $3.8B
- Cash and cash equivalents: $492M
- Available Capital from Credit Facilities: $75M
- Total Debt: $290M

Research Coverage
- BMO
- B.Riley
- Canaccord Genuity
- Clarksons Platou Securities AS
- Cormark Securities
- Cowen
- Deutsche Bank
- Eight Capital
- HSBC
- iA Capital Markets
- Jefferies
- J.P. Morgan
- Morningstar
- National Bank Financial
- Stifel Canada
- TD Securities
- Tuohy Brothers

All figures in US dollars, unless otherwise noted. Source: Thomson Reuters, Bloomberg, Company Reports

1 As of close on May 4, 2022 on the NYSE.
2 30-day average daily volume traded on TSX and NYSE.
3 As of May 3, 2022.
4 As of March 31, 2022; refer to the Company’s Q1 2022 Financials and MD&A for additional details.
## SENIOR MANAGEMENT TEAM

Assembled management team with technical, financial and project execution experience in the lithium industry

<table>
<thead>
<tr>
<th>Name</th>
<th>Title</th>
<th>Experience</th>
</tr>
</thead>
<tbody>
<tr>
<td>JONATHAN EVANS</td>
<td>President &amp; CEO</td>
<td>20+ years in management, including head of FMC Corp. Lithium Division</td>
</tr>
<tr>
<td>JOHN KANELLITSAS</td>
<td>Executive Vice Chair</td>
<td>25+ years of business / finance experience</td>
</tr>
<tr>
<td>EDUARD EPSHTEIN</td>
<td>CFO</td>
<td>20+ years in finance and compliance, previously CFO of Western Lithium</td>
</tr>
<tr>
<td>RICHARD GERSPACHER</td>
<td>SVP, Capital Projects</td>
<td>25 years of developing and executing industrial and mining projects, most recently a lithium project in Australia</td>
</tr>
<tr>
<td>RENE LEBLANC</td>
<td>CTO</td>
<td>10+ years of lithium process engineering at FMC Corp. and Tesla</td>
</tr>
<tr>
<td>IGNACIO CELORRIO</td>
<td>President, Latin America</td>
<td>25+ years in management and international affairs</td>
</tr>
<tr>
<td>FRANCO MIGNACCO</td>
<td>President, Minera Exar</td>
<td>Previously Vice Chairman of LAC prior to Western Lithium merger</td>
</tr>
<tr>
<td>ALEXI ZAWADZKI</td>
<td>President, North America</td>
<td>20+ years of experience in resource development and construction</td>
</tr>
<tr>
<td>CARLOS GALLI</td>
<td>Sr. Director, Project Development, Latin America</td>
<td>10+ years leading the development of lithium brine operations in Argentina</td>
</tr>
<tr>
<td>JOSE FRANCESCONI</td>
<td>Projects &amp; Technical Services, Latin America</td>
<td>30+ years leading the development and execution of large capital projects</td>
</tr>
<tr>
<td>ALEC MEIKLE</td>
<td>VP, Corporate Development</td>
<td>10+ years in investment banking and business development</td>
</tr>
<tr>
<td>AUBREE BARNUM</td>
<td>VP, Human Resources</td>
<td>10+ years focused on human resources in municipal and mining</td>
</tr>
<tr>
<td>ALEX SHULGA</td>
<td>VP, Finance</td>
<td>10+ years focused on mining audit, assurance and financial reporting</td>
</tr>
<tr>
<td>VIRGINIA MORGAN</td>
<td>Sr. Director, IR and ESG</td>
<td>20+ years experience in IR, PR-corporate communication and ESG</td>
</tr>
<tr>
<td>TOM BENSON</td>
<td>Manager, Global Exploration</td>
<td>Ph.D. in volcanology from Stanford, internationally acclaimed researcher</td>
</tr>
</tbody>
</table>
LITHIUM MARKET DYNAMICS
LITHIUM PRICES
Lithium carbonate prices have increased to over $70,000/t in China

Source: Asian Metal as of May 4, 2022
EV ADOPTION DRIVING LITHIUM DEMAND

Demand for lithium batteries for electric vehicles is expected to increase by over 1,200% between 2021 and 2040.

- Over 83 million EV’s expected to be sold globally by 2040.
- 6.3 million EV’s sold globally in 2021.
- Battery demand increases by over 2,000% (between 2021 and 2040).
- Recycling is projected to account for ~25% of total supply in 2050.

Source: Rho Motion Q4 2021
CAUCHARÍ-OLAROZ, ARGENTINA

Largest lithium carbonate brine operation under construction in over 20 years

- Construction is advancing with mechanical completion and commencement of commissioning targeted for the second half of 2022
  - Additional resources continue to be added to accelerate and de-risk commissioning and ramp-up
  - 1,650 workers are on site with 100% of the workforce having received at least two doses of the COVID-19 vaccine¹

- Stage 1 production capacity of 40,000 tpa battery-quality Li₂CO₃*
  - Forecasted project life of 40 years
  - Operating costs estimated at under $3,600 per tonne
  - Assumed long-term price of $12,000 per tonne

- Ganfeng Lithium and Lithium Americas entitled to 51% and 49%, respectively, of production

- Offtake agreements at market prices in place for over 80% of LAC’s share of planned Stage 1 production (Stage 2 fully-uncommitted)

- Stage 2 expansion of at least 20,000 tpa LCE continues to advance with additions to the technical leadership team and drilling program underway

¹ Refer to the Caucharí-Olaroz Feasibility Study for additional details.

1. As of March 31, 2022; refer to the Company’s Q1 2022 MD&A for additional details.
CAUCHARÍ-OLAROZ PROCESSING PLANT – AERIAL VIEW

Click here to view the May’22 construction video update

Step 1 – reduces boron to <10ppm concentration

Step 2 – removes Mg, Ca, B and SO₄

Step 3 – further removal of NaCl and KCl salts

Step 4 – produces single-crystal high quality Li₂CO₃

KCl Crystallizer

Purification Plant

SX Plant

Lithium Carbonation Plant

Finished Product Storage

Soda Ash Storage

Reagent storage facility
Achieved 5,000,000 person hours without a lost time injury in early April 2022

Total capital cost estimate of $741 million (on a 100% basis)
  - As of March 31, 2022, 82% or $605 million of the $741 million capital budget has been spent

Construction is advancing towards mechanical completion and commencement of commissioning, targeted for H2 2022
  - Experienced senior members of Ganfeng Lithium’s commissioning and construction team at site to assist through to start-up
  - All major equipment and majority of bulk materials are on site
  - Infrastructure complete: access roads and platforms for the wells, warehouse buildings, gas pipeline, lime plant, 33 kV power line, 13.2 kV distribution line and SSL plant
  - Water pipeline construction is almost complete, SX plant is over 85% complete, KCl plant over 80% complete

Solar evaporation ponds are well advanced with significant brine in inventory; pond harvesting on one of the ponds commenced in Q1’22
Construction activities continue to advance with commissioning targeted to commence H2 2022


- 25 ktpa Stage 1 increased to 40 ktpa
- Commenced detailed engineering
- Expansion of camp
- Drilling campaign
- Early works construction
- LAC and Ganfeng enter a new 62.5/37.5 JV
- Started filling ponds
- Detailed engineering for the processing plant completed

- 51/49 JV Transaction announced
- Closing of 51/49 JV Transaction
- Stage 2 expansion planning commenced\(^1\)
- Stage 1 commissioning (expected)
- Stage 2 construction expected to commence\(^1\)
- Stage 1

1. For additional details, refer to the Company’s news release of May 28, 2021.
2. Capex revised to reflect additional resources and manpower, engineering modifications and inflationary cost pressures. See the Company’s news release of March 16, 2022 for full details.

For more information, please see technical report titled “Updated Feasibility Study and Reserve Estimation to Support 40,000 TPA Lithium Carbonate Production at Cauchari-Olaroz Salars, Jujuy Province, Argentina” and MD&A for the period ended September 30, 2021, available on Lithium Americas’ SEDAR and EDGAR profiles.
ARGENTINA GROWTH STRATEGY

LAC and Ganfeng Lithium have begun planning for a Cauchari-Olaroz Stage 2 expansion beyond initial 40,000 tpa LCE

Organic Growth

- Targeting Cauchari-Olaroz Stage 2 development parameters including:
  - Production capacity of at least 20,000 tpa lithium carbonate
  - Construction expected to commence following completion of Stage 1
  - Construction to involve infrastructure additions to support long-term expansions beyond Stage 2

Regional Growth Opportunities

- Strategic investment of 17.4% in Arena Minerals (TSX-V: AN), an exploration-stage company focused on developing resources in Argentina; Arena’s primary exploration asset is adjacent to LAC’s Pastos Grandes project
- On January 25, 2022, LAC completed acquisition of Millennial Lithium and their 100%-owned advanced-stage Pastos Grandes project, ~100 km from Cauchari-Olaroz for total consideration of ~$400 million
- In February 2022, LAC hired Carlos Galli as Senior Director, Project Development, Latin America, to oversee the development planning of regional growth opportunities
PASTOS GRANDES, ARGENTINA

Location and size: Located in Argentina's lithium triangle in Salta province, 231 km from Salta
- ~100 km from Caucharí-Olaroz, highly complementary project and represents regional growth
- Covers over 12,600 hectares at 3,800 m elevation

Infrastructure: Easily accessible infrastructure
- Accessible year round via paved highway and dirt roads from Salta
- 600 MW, 375 kilovolt power line between Salta and Chile passes by 53 km to the north
- Natural gas pipeline passes through 26 km to the northwest

Investment: Over C$40 million invested by Millennial Lithium
- Exploration and development work by Millennial included 22 exploration/monitoring wells, 4 pumping test production wells, pilot ponds, a pilot plant as well as a year-round camp supported by a hybrid solar power system

Stage: Feasibility study completed and EIA permit received
- Millennial Lithium completed a feasibility study in 2019 based on forecasted 24,000 tpa battery-quality Li₂CO₃ production over 40 year mine life
- Environmental Impact Assessment-Exploitation for construction and operation permit were approved in mid-2020

Strong Community Relations: Actively engaging with local community
- Completed a community center and fresh water well to provide clean water in nearest community Pastos Grandes Village, where on-site workers reside
NORTH AMERICA
THACKER PASS, NEVADA
Enabling a US battery supply chain

- 100% owned by Lithium Americas with offtake rights uncommitted
- Record of Decision (ROD) issued in January 2021 with final construction decision subject to conclusion of ongoing appeal; ruling expected in Q3 2022
- All key state environmental permits issued by the Nevada Division of Environmental Protection (Water Pollution Control, Class II Air Quality Operating and Mine Reclamation)
- Early-works construction expected to commence in 2022, includes site access and preparation, water line and additional infrastructure
- Feasibility Study results expected in H2 2022, targeting 40,000 tpa lithium carbonate capacity (Phase 1) and incorporating Phase 2 expansion scenario for total capacity of 80,000 tpa
- Capital and operating cost estimates are expected to increase (compared to PFS) to incorporate increased scale, additional processing and related infrastructure changes and the results of engineering and testing, incorporation of Phase 2, as well as to account for external factors such as inflationary pressures and supply chain considerations
- Lithium Technical Development Center in Reno to test ongoing optimization work and support increased scale expected to be operational in H1 2022
- Environmental impact analysis underway to determine overall carbon footprint and water impact
- Discussions continue with strategic partners and customers
- Formal loan application to the US Department of Energy (DOE) submitted through the Advanced Technologies Vehicle Manufacturing Loan Program
The Infrastructure Bill passed and signed into law by the Biden administration is meaningful support for building out EV infrastructure in the US.

**Executive order on tackling climate change**
- **JAN 2021**
- Committed the US to reduce greenhouse gas emissions by 50-52%, from 2005 levels, by 2030

**Electrical Vehicle Charging Action Plan released, and approval of Thacker Pass was touted**
- **DEC 2021**

**Released supply chain assessment: over-reliance on foreign sources and adversarial nations for critical minerals and materials poses national and economic security threats**
- **JUN 2021**

**USGS released list of 50 mineral commodities including lithium, critical to the US economy and national security, following extensive multi-agency assessment**
- **FEB 2022**

**Biden invoked the Defense Protection Act to accelerate development of domestic EV battery material supply chain**
- **APR 2022**

**LAC submitted a formal application to the US DOE for the Advanced Technology Manufacturing Loan to help fund Thacker Pass**
- **APR 2022**

**US DOE announced $3.16B from Bipartisan Infrastructure Law to boost domestic battery manufacturing, processing and recycling to support EV market**
- **MAY 2022**
Since 2008, we have worked to minimize the expected environmental footprint of Thacker Pass, incorporating ESG best practices and going beyond what is required by regulatory standards:

- Planned block mining with filtered dry-stacked tailings to backfill the pit for active reclamation
- Shallow open pit (less than 400 feet deep) designed with a forecasted low strip ratio
- Mineralized soft clay, minimal blasting expected
- Mine plan optimized to target expanded production capacity within same mining footprint as permitted pit boundary
- Expected to consume less than 1% of the total water pumped from wells in Humboldt County
- Water recycling planned in a close-loop system
- State-of-the-art emissions control systems included in design
- ~45 MW of carbon-free power from the 3,000 tpd sulfuric acid plant as a primary planned power source
## THACKER PASS PLANNED DEVELOPMENT SCHEDULE

ROD received in January 2021 and all key state environmental permits approved for construction start.

<table>
<thead>
<tr>
<th>Year</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
<th>2022</th>
<th>2023</th>
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<tbody>
<tr>
<td></td>
<td>▪ Completed 2017 Exploration Program</td>
<td>▪ Process Testing Facility completed</td>
<td>▪ BLM NEPA Baseline Studies Complete</td>
<td>▪ Commenced engineering design towards construction</td>
<td>▪ ROD issued</td>
<td>▪ Updated resource estimate**</td>
<td>▪ Early-works construction expected to begin in 2022</td>
</tr>
<tr>
<td></td>
<td>▪ Completed Process testing; initiated baseline surveys</td>
<td>▪ Final Plan of Operation Deemed Completed by BLM</td>
<td>▪ Final EIS released</td>
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<tr>
<td></td>
<td>▪ Updated resource estimate*</td>
<td></td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>▪ Completed PFS</td>
<td></td>
<td></td>
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<td></td>
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<tr>
<td></td>
<td>▪ Completed 2018 exploration program</td>
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</tbody>
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*Water Sampling*

*Lithium Technical Development Center*

*Project Site*
## THACKER PASS – HIGHLIGHTS

<table>
<thead>
<tr>
<th><strong>Stage:</strong> One of the most advanced lithium projects currently known to be under development in the USA</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Over 10 years of development, over $100 million invested, Record of Decision issued and key state environmental permits approved for construction start</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Scale:</strong> Bringing new meaningful lithium carbonate supply to market</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Targeting 40,000 tpa Li₂CO₃ capacity (Phase 1) and incorporating Phase 2 expansion scenario for total capacity of 80,000 tpa Li₂CO₃</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Infrastructure:</strong> Nearby infrastructure in place</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Adjacent to paved highway, access to transmission line, nearby rail (~100 km), water rights secured for first phase</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Environmental Stewardship:</strong> Going beyond the regulatory requirements</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Designed to be a low carbon, low water source of lithium</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Location:</strong> Nevada is a mining friendly state with community, state and federal support</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Operations will be located south of the Montana Mountains to avoid disturbing sensitive ecological areas</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Community Engagement:</strong> Actively engaging with local tribal and community members</th>
</tr>
</thead>
<tbody>
<tr>
<td>- Participant in the Negotiating Work Group along with select members of the Thacker Pass Concerned Citizens Group to develop agreements and community buy-in</td>
</tr>
<tr>
<td>- Members of the Fort McDermitt Paiute and Shoshone Tribe participated in cultural mitigation work currently underway</td>
</tr>
</tbody>
</table>

Thacker Pass provides an opportunity to enable a US-based battery supply chain for the growing electric vehicle market.
PARTNERING TO ACCELERATE DEVELOPMENT OF A NORTH AMERICAN SUPPLY CHAIN

In April 2022, LAC acquired shares of Green Technology Metals (GT1) and signed a Collaboration Framework

GT1 is a North American focused lithium exploration and development company with hard rock spodumene assets in north-west Ontario, Canada

Equity Investment
- LAC acquired approximately 5% of GT1 in a share placement for total consideration of US$10 million

Collaboration Framework
- LAC and GT1 entered a non-binding Collaboration Framework to advance evaluation of a strategically located, integrated lithium chemicals business in North America
- Allows for evaluation of potential cooperative aspects in relation to all aspects of the lithium processing and production value chain, from processing of spodumene through to production of battery-grade lithium chemicals
- Set to leverage and benefit from the considerable expertise within both businesses with respect to the production of both intermediate and final lithium products
- Leverage LAC’s Lithium Technical Development Center in Reno to further test and develop intermediate and final lithium products
FOCUSED ON EXECUTION
Bringing new supply of battery-quality lithium carbonate to market

1. **Advancing Cauchari-Olaroz towards production in 2022**
   - Commissioning of Stage 1 for 40,000 tpa expected to commence in H2 2022

2. **Advancing Thacker Pass towards construction in 2022**
   - With early works and site preparation expected to commence in H2 2022 for Phase 1 of 40,000 tpa

3. **Enabling a US-based lithium supply chain**
   - With the development of Thacker Pass, the only US lithium project with a ROD and all key state environmental permits approved, and formal DOE ATVM loan program application submitted

4. **Strong balance sheet**
   - To bring Cauchari-Olaroz into production and develop Thacker Pass

5. **Growth pipeline developed with expansion potential**
   - At Cauchari-Olaroz Stage 2 of at least 20,000 tpa, Thacker Pass Phase 2 of 40,000 tpa and the recently acquired Pastos Grandes project, and strategic investments in Arena Minerals and Green Technology Metals
## Board of Directors

Lithium Americas is focused on reaching production and maximizing shareholder value.

<table>
<thead>
<tr>
<th>Diverse Industry Experience</th>
<th>Pursuing a Lower-Risk Approach to Development</th>
<th>Closely Aligned with Shareholders</th>
</tr>
</thead>
<tbody>
<tr>
<td>▪ Background in mining, finance and lithium</td>
<td>▪ Partnered with Ganfeng Lithium on Cauchari-Olaroz to leverage their technical expertise processing brine and producing battery-quality products</td>
<td>▪ Management and board of directors, including Ganfeng Lithium, hold ~17% of outstanding LAC common shares</td>
</tr>
<tr>
<td>▪ Nine diverse members, of which six are independent and two are women</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**George Ireland, Board Chair**  
35 years of experience in the resource sectors  
Founder, CIO, and PM at Geologic Resource Partners

**Fabiana Chubbs**  
Former CFO of Eldorado Gold, BA and BBA from University of Buenos Aires and CPA, CA

**Kelvin Dushnisky**  
Over 25 years of global mining experience, former CEO of Anglo Gold Ashanti and President of Barrick Gold, MSc and Juris Doctor degree from UBC

**Jonathan Evans**  
Over 20 years in management; former head of FMC Corp. Lithium Division, MSc in Business Management from Rensselaer Polytechnic Institute

**Dr. Yuan Gao**  
Former President and CEO of Pulead Technology  
PhD from University of British Columbia (UBC)

**John Kanellitsas**  
Over 25 years of business/finance experience  
MBA from the University of California, Los Angeles

**Jinhee Magie**  
Over 25 years of public company experience; current CFO and SVP at Lundin Mining  
BComm from University of Toronto and CPA, CA

**Franco Mignacco**  
Previously Vice Chairman of LAC prior to Western Lithium merger, MBA from San Andres University and honours mining degree from Universidad Austral

**Xiaoshen Wang**  
Director, Vice Chairman and EVP of Ganfeng Lithium  
MBA from China Europe International Business
This presentation contains “forward-looking information” within the meaning of applicable Canadian securities legislation, and “forward-looking statements” within the meaning of applicable United States securities legislation (collectively referred to as “forward-looking information” (“FLI”)). All statements, other than statements of historical fact, are FLI and can be identified by the use of statements that include, but are not limited to, words such as "anticipates", "plans", "continues", "estimates", "expects", "may", "will", "projects", "predicts", "proposes", "potential", "target", "implement", "scheduled", "intends", "could", "might", "should", "believe" and similar words or expressions. FLI in this presentation includes, but is not limited to: management’s expectations regarding its business and plans for the development of its projects; successful development of the Caucharí-Olaroz, Thacker Pass and Pastos Grandes projects (collectively, the “Company’s Projects”), including anticipated timing, progress, construction, milestones, rates, grades, capacity, production type, product quality and partnerships; expected production and product quality; agreements with third parties, including offtake agreements; future expansion plans for the Caucharí-Olaroz and Thacker Pass projects, including anticipated scale, timing for construction, level of production and timing to achieve certain expansion milestones; statements regarding expected synergies between Caucharí-Olaroz and Pastos Grandes, and plans for regional growth in Argentina; expected timing and extent of plans to advance the Pastos Grandes project; expectations for the lithium technical development center, including start and extent of operations; timing to complete a feasibility study for the Thacker Pass project, results thereof and inclusion of a new phase 2, and to begin project early works and the extent thereof; expectations regarding litigation rulings to be made, and to complete environmental and other studies for the Thacker Pass project; expected benefits of U.S. EV supply chain legislation for the Thacker Pass project, and the outcome of the Company’s loan application filed with the DOE; expected potential benefits of the Thacker Pass project and collaboration initiatives for the creation of a battery supply chain in the United States in the near-term; expected benefits of investments in and collaborations with other mining companies, including the extent of such collaboration; statements regarding anticipated decision making with respect to any of the Company’s Projects; expectations regarding capital costs and the timing associated with bringing the Thacker Pass, Pastos Grandes and Caucharí-Olaroz projects online, and the risk that capital costs could increase or timing could change which may impact operational forecasts; expectations regarding operations at the Company’s Projects; plans relating to extraction methods at the Company’s Projects; anticipated effects of COVID-19 on the Company’s Projects under development generally, COVID-19 protocols at the Company’s Projects and their efficacy, and impacts on project timelines and budgets; the expected environmental benefits and impacts of project designs, including expectations regarding low carbon, carbon-free, and low water usage design, and use of “state of the art technology” which when used in this presentation characterizes the technology as of the date of selection of such alternative; expectations regarding continuing government, community and tribal support for the Company’s Projects; the Company’s ability to successfully fund, or remain fully funded for the development of any of its projects, and the means by which such funding will occur; plans regarding strategic alternatives to finance the Thacker Pass project including a potential separation or other form of restructuring transaction involving any of the Company’s projects and the expected benefits of any such transaction; the accuracy of estimates of mineral resources (including in relation to the expected benefits of project design and processes, and the extent and sufficiency of water rights for any of the Company’s Projects); whether mineral resources can ever be converted into mineral reserves; schedule and budget forecasts for construction of the Company’s Projects; forecasts for future lithium market demand and pricing, operating cost curves associated with the Company’s Projects; government regulation of mining operations; forward-looking financial information and pro forma capitalization; the successful integration of Millennial Lithium’s operations into the Company’s operations; changes to the Company’s current and future business plans and the strategic alternatives available to the Company; currency control and taxation regimes.

FLI involves known and unknown risks, assumptions and other factors that may cause actual results or performance to differ materially. This FLI reflects the Company’s current views about future events, and while considered reasonable by the Company as of the date of this presentation, are inherently subject to significant uncertainties and contingencies. Accordingly, there can be no certainty that they will accurately reflect actual results. Assumptions upon which such FLI is based include, without limitation: current technological trends; successfully operating under co-ownership structures and maintaining cordial business relationships with strategic partners, including Ganfeng Lithium, Arena Minerals and Green Technology Metals, and project partners; the Company’s ability to successfully close merger and acquisition transactions and integrate acquired companies, including Millennial; the Company’s ability to fund, advance and develop its projects, including results therefrom and timing thereof; uncertainties relating to receiving and maintaining mining, exploration, environmental and other permits or approvals in Nevada and Argentina, and the expected outcome of any complaints or claims made or that could be made concerning the environmental permitting process in the United States for the Thacker Pass project; the ability to operate in a safe and effective manner; any unforeseen impacts of COVID-19; the demand and supply for lithium; impact of increasing competition in the lithium business, including the Company’s competitive position in the industry; general economic conditions, including in relation to currency controls and interest rate fluctuations; the feasibility and costs of proposed project designs and plans; stability and support of legislative, regulatory and local communities and tribes in the jurisdictions where the Company operates; estimates of and changes to market prices for lithium and commodities; exploration, development and construction costs for each of the Company’s Projects; estimates of mineral resources and mineral reserves, including whether mineral resources will ever be developed into mineral reserves, and in relation to comparables; reliability of technical data; anticipated timing and results of exploration, development and construction activities; timely responses from governmental agencies responsible for reviewing and considering the Company’s permitting activities at its projects, and the timely resolution of any litigation concerning the Company’s projects; approval of pending patents; process and engineering optimization work currently underway and preparation of a feasibility study for the Thacker Pass project to make a construction decision for the Thacker Pass project including capital and operating cost estimation; ability to achieve commercial production at any of the Company’s Projects; and accuracy of budget and construction estimates.
FORWARD-LOOKING STATEMENTS AND DISCLAIMERS

The Company's actual results, programs and financial position could differ materially from those anticipated in such FLI as a result of numerous factors, risks and uncertainties, many of which are beyond Lithium Americas' control. These include, but are not limited to: none of the projects may be developed as planned; uncertainty as to whether production will commence at any of the projects; cost-overruns; market prices affecting development of the projects; risks associated with co-ownership arrangements and other collaboration or partnership arrangements; the failure of parties to contracts with the Company to perform as agreed; integration risk for new acquired businesses; the availability and ability to secure adequate financing and on favorable terms; risks to the growth of the lithium markets; lithium prices; any limitations on operations imposed by governments in the jurisdictions where we operate; technology risk; social or labor unrest; risks relating to general economic conditions; inability to achieve and manage expected growth; changes in public perception concerning mining projects generally; political risk associated with foreign operations, including co-ownership arrangements with foreign domiciled partners; emerging and developing market risks; risks associated with not having production experience; operational risks; changes in government regulations, including currency controls; changes in environmental or regulatory requirements; failure to obtain or maintain necessary licenses, permits or approvals; whether the Company is able to successfully monetize any increase in off-take from any increased development plan; the expected benefits from future transactions and borrowings; the addition of further debt on the Company's balance sheet; opposition to development of the Company's mineral properties; the outcome of any litigation concerning the Company's mineral properties; insurance risk; receipt and security of mineral property titles and mineral tenure risk; changes in project parameters; uncertainties associated with estimating mineral resources and mineral reserves, including uncertainties regarding assumptions underlying such estimates; whether mineral resources will ever be converted into mineral reserves; geological, technical, drilling or processing problems; health and safety risks, including risks associated with COVID-19; unanticipated results; unpredictable weather; unanticipated delays; reduction in demand for lithium; inability to generate profitable operations; restrictive covenants in debt instruments; intellectual property risks; dependency on key personnel; workforce, supply and equipment availability; pandemic-induced inflationary pressures; currency and interest rate fluctuations; and volatility in general market and industry conditions. The foregoing list of risks, assumptions and uncertainties associated with FLI is not exhaustive.

Management has provided this information as of the date of this presentation in order to assist readers to better understand the expected results and impact of Lithium Americas' operations. There can be no assurance that FLI will prove to be accurate, as actual results and future events could differ materially from those anticipated in such information. As such, readers are cautioned not to place undue reliance on this information, and that this information may not be appropriate for any other purpose, including investment purposes. Readers are further cautioned to review the full description of risks, uncertainties and management's assumptions in Lithium Americas' latest Annual Information Form and interim and annual Management's Discussion and Analysis and the news releases cross-referenced in this presentation, all of which are available on SEDAR at www.sedar.com and on EDGAR at www.sec.gov.

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