

ASX ANNOUNCEMENT AND MEDIA RELEASE

Website: www.lithiumuniverse.com

Investor Hub: investorhub.lithiumuniverse

16 December 2025

RESULTS OF GENERAL MEETING OF SHAREHOLDERS

In accordance with ASX Listing Rule 3.13.2 and section 251AA(2) of the Corporations Act 2001 (Cth), Lithium Universe Limited (referred to as "Lithium Universe" or the "Company," ASX: "LU7") attaches the voting results for the resolutions considered at its General Meeting held today (**Appendix 1**).

The Company is pleased to advise that all resolutions put to shareholders were passed, and decided by way of poll.

- End -

Authorised by the Chairman of Lithium Universe Limited



Lithium Universe Interactive Investor Hub

Engage with Lithium Universe directly by asking questions, watching video summaries and seeing what other shareholders have to say about this, as well as past announcements, at our Investor Hub https://investorhub.lithiumuniverse.com/

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ABOUT LITHIUM UNIVERSE LIMITED

Lithium Universe Limited (ASX: LU7) ("Lithium Universe" or "the Company") is a forward-thinking company on a mission to close the "Lithium Conversion Gap" in North America and revolutionize the photovoltaic (PV) solar panel recycling sector.

SILVER EXTRACTION - PV SOLAR PANEL RECYCLING STRATEGY

As the global demand for solar energy expands, solar panel waste is projected to reach 60–78 million tonnes by 2050, making efficient recycling solutions critical. Silver is essential for solar panels, electronics, and electric vehicles due to its unmatched electrical conductivity. Industrial demand has surged, especially from photovoltaics and AI technologies, creating a global supply deficit. With production lagging, silver prices have soared to record highs above US \$50 per ounce, reinforcing the economic importance of efficient recycling.

Lithium Universe has responded by acquiring Macquarie University's Microwave Joule Heating Technology (MJHT) and Jet Electrochemical Silver Extraction (JESE) method, a breakthrough in recovering valuable metals from end-of-life PV panels. The first stage, developed by Macquarie University, is Microwave Joule Heating Technology (MJHT), a process that uses microwave energy to selectively heat silicon cells softening the ethylene vinyl acetate (EVA) encapsulant that binds a solar panel's layers. This enables room-temperature delamination of glass, silicon, and metal layers without crushing, furnaces, or toxic chemicals. The result is a clean separation of materials, drastically reducing energy use, emissions, and chemical waste while preserving the integrity of high-value silicon and silver components. Following delamination, Lithium Universe applies its Jet Electrochemical Silver Extraction (JESE) process, a micro-jet electrochemical system that directs a fine stream of dilute nitric electrolyte onto the silver pads of solar cells. This method achieves over 95% silver recovery at 96% purity, while using 83% less acid and no chemical additives. The process operates at just 5 volts, recycles its electrolyte, and produces zero heavy-metal waste, establishing a true closed-loop recycling system. Together, MJHT and JESE form a sustainable, scalable recycling platform that converts discarded solar panels into a renewable source of silver, silicon, and other critical materials, a vital step toward circularity in the global clean-energy supply chain.

LITHIUM DIVISION

Lithium Strategy: Closing the Lithium Conversion Gap

Lithium Universe is at the forefront of efforts to meet the growing demand for lithium in North America. As electric vehicle (EV) battery manufacturers prepare to deploy an estimated 1,000 GW of battery capacity by 2028, the need for lithium is expected to rise dramatically. However, with only a fraction of the required lithium conversion capacity in North America, LU7 is determined to play a pivotal role in reducing dependence on foreign supply chains. The company is building a green, battery-grade lithium carbonate refinery in Bécancour, Québec, leveraging the proven technology developed at the Jiangsu Lithium Carbonate Plant. This refinery will produce up to 18,270 tonnes per year of lithium carbonate, focusing initially on the production of lithium carbonate for lithium iron phosphate (LFP) batteries. The refinery's smaller, off-the-shelf plant model ensures efficient operations and timely implementation, positioning LU7 as a key player in the emerging North American lithium market. With a strong leadership team, including industry pioneers like Chairman lggy Tan, LU7 is well-positioned to deliver this transformative project. The company's strategy is counter-cyclical, designed to build through the market downturn and benefit from the inevitable recovery, ensuring sustained exposure to the growing lithium demand.

Second Refinery Strategy

Lithium Universe Limited has launched a second lithium refinery strategy in Brownsville, Texas, complementing its flagship Bécancour project in Québec. The initiative creates a binational refining platform to address North America's lithium conversion shortage and strengthen supply chain resilience. Strategically located near the Port of Brownsville, the site offers deep-water access, low labour costs, and streamlined permitting within one of the U.S.'s most business-friendly regions. Leveraging a "copy and paste" design from the proven Bécancour refinery, the Texas project can be rapidly deployed to serve nearby gigafactories, aligning with U.S. policy incentives under the Inflation Reduction Act.

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Disclosure of Proxy Votes

Lithium Universe Limited

General Meeting Tuesday, 16 December 2025



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In accordance with section 251AA of the Corporations Act 2001, the following information is provided in relation to resolutions put to members at the meeting.

				Proxy Votes				Poll Results (if applicable)			Results
Resolution		Decided by Show of Hands (S) or Poll (P)	Total Number of Proxy Votes exercisable by proxies validly appointed	FOR	AGAINST	ABSTAIN	PROXY'S DISCRETION	FOR	AGAINST	ABSTAIN	OUTCOME
1 RATIFICATION PLACEMENT	ON OF PRIOR ISSUE OF SHARES UNDER	Р	415,464,941	412,992,600 99.40%	2,407,341 0.58%	2,555,001	65,000 0.02%	416,597,600 99.43%	2,407,341 0.57%	2,555,001	Carried
2 APPROVAL PLACEMENT	TO ISSUE OPTIONS UNDER	Р	415,464,941	412,558,850 99.30%	2,841,091 0.68%	2,555,001	65,000 0.02%	416,163,850 99.32%	2,841,091 0.68%	2,555,001	Carried
3 APPROVAL PLACEMENT -	OF DIRECTOR PARTICIPATION - IGGY TAN	Р	501,071,191	498,600,750 99.51%	2,405,441 0.48%	2,355,001	65,000 0.01%	502,205,750 99.52%	2,405,441 0.48%	2,355,001	Carried
4 RATIFICATIO CAPITAL	ON OF PRIOR ISSUE OF SHARES TO 62	Р	415,464,941	412,728,250 99.34%	2,671,691 0.64%	49,042,501	65,000 0.02%	416,333,250 99.36%	2,671,691 0.64%	49,042,501	Carried
5 APPROVAL	TO ISSUE OPTIONS TO 62 CAPITAL	Р	415,464,941	409,967,860 98.68%	5,432,081 1.31%	49,042,501	65,000 0.02%	413,572,860 98.70%	5,432,081 1.30%	49,042,501	Carried