21 October 2025

LU7 TO RAISE $2.50 MILLION IN PLACEMENT

Highlights

- Binding commitments received to raise $2.50 million
- Issue price of the Placement is $0.016 per share – 2% premium to 15-day VWAP
- Participants in Placement to receive free attaching options, based on 1 option for every 4 shares issued with exercise price of $0.008 expiring 7 August 2028 (LU7OB)
- Tranche 2 Shares and all Options to be issued under the Placement are subject to shareholder approval
- Funds will mainly be used for the Solar Panel Recycling project, the Bécancour Lithium Refinery project, and working capital purposes
- The Company will continue to evaluate additional complementary innovations as part of its ongoing strategy

Lithium Universe Limited (referred to as "Lithium Universe" or the "Company," ASX: "LU7") is pleased to announce the following:

Placement

The Company has received binding commitments from sophisticated and professional investors pursuant to a placement to raise $2.50 million by the issue of 156,250,000 fully paid shares ("Shares") at an issue price of $0.016 per Share ("Placement"), which represents a 2% premium to the 15-day VWAP. The Placement is to be undertaken in two tranches:

- Tranche 1: issuing 153,750,000 Shares raising $2,460,000; and
- Tranche 2: issuing 2,500,000 Shares and raising $40,000, to be approved at a shareholders meeting, expected to be early December ("Shareholders Meeting").

The issue date of the Tranche 1 Placement Shares is expected to take place on 31 October 2025.

Participants in the Placement will also receive, subject to shareholder approval (to be undertaken at the Shareholders Meeting), free attaching options based on one (1) option for every four (4) shares issued, with each option having an exercise price of $0.008 expiring 7 August 2028 ("Options"). The Company intends to apply for quotation of the options, subject to satisfying the requirements of the ASX Listing Rules. The issue of the Tranche 1 Placement Shares will be made from the Company's existing placement capacity under Listing Rule 7.1.

Included in the Tranche 2 Placement is an amount of $40,000 from director, Iggy Tan. The issue of shares and attaching options to Mr Tan (or his nominee) will be subject to shareholder approval at the forthcoming shareholders meeting.

The Placement was managed by 62 Capital (Lead Manager). The costs associated with the Placement is a 6% fee converted into shares and options on the same terms as the placement, plus 15m broker options on the same terms as the listed Placement Options. The issue of these shares and options will be subject to shareholder approval at the forthcoming shareholders meeting.

Executive Chairman, Mr Iggy Tan stated, "*We are pleased with the outcome of the Placement, which at a premium to the 15-day VWAP, reaffirms support for the Company's strategic direction.*"

Timetable

Below is the Entitlement Offer timetable, unless otherwise varied by the Company:

ACTION	DATE
Announcement of Placement and Appendix 3B lodged with ASX	21 October 2025 (before open)
Closing date for receipt of funds for Tranche 1	30 October 2025
Allotment and trading of Tranche 1	31 October 2025
EGM to approve the issue of New Shares and Options under the Placement	2 December 2025
Closing date for receipt of funds for Tranche 2	5 December 2025
Allotment and trading of Tranche 2 Shares and Options	8 December 2025

Use of funds

The expected use of funds from the Placement are as follows:

Bécancour Lithium Refinery project costs	$1.50m
Solar Panel Recycling Technology project costs	$0.40m
Corporate, working capital and offer costs	$0.60m
Total Use of Funds	**$2.50m**

\- 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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Forward-looking Statements
This announcement contains forward-looking statements which are identified by words such as ‘anticipates’, ‘forecasts’, ‘may’, ‘will’, ‘could’, ‘believes’, ‘estimates’, ‘targets’, ‘expects’, ‘plan’ or ‘intends’ and other similar words that involve risks and uncertainties. Indications of, and guidelines or outlook on, future earnings, distributions or financial position or performance and targets, estimates and assumptions in respect of production, prices, operating costs, results, capital expenditures, reserves and resources are also forward-looking statements. These statements are based on an assessment of present economic and operating conditions, and on a number of assumptions and estimates regarding future events and actions that, while considered reasonable as of the date of this announcement and are expected to take place, are inherently subject to significant technical, business, economic, competitive, political and social uncertainties and contingencies. Such forward-looking statements are not guarantees of future performance and involve known and unknown risks, uncertainties, assumptions and other important factors, many of which are beyond the control of our Company, the Directors, and management. We cannot and do not give any assurance that the results, performance or achievements expressed or implied by the forward-looking statements contained in this announcement will occur and readers are cautioned not to place undue reliance on these forward-looking statements. These forward-looking statements are subject to various risk factors that could cause actual events or results to differ materially from the events or results estimated, expressed, or anticipated in these statements.

Lithium Universe LIMITED

ABOUT LITHIUM UNIVERSE LIMITED

Lithium Universe Limited (ASX: LU7) 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. The company is dedicated to securing the future of green energy by addressing two major strategic initiatives: the development of a green, battery-grade lithium carbonate refinery in Québec, Canada, and pioneering the recycling of valuable metals, including silver, from discarded solar panels.

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 Iggy 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.

PV Solar Panel Recycling Strategy: Silver Extraction

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. 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.
Recent laboratory trials confirmed JESE's exceptional efficiency, achieving more than 95% in 30 minutes, under mild conditions of 5 V and dilute nitric acid Crucially, the process preserves intact silicon wafers, creating secondary value streams for reuse in solar-grade or nano-silicon applications. Equally significant, JESE has demonstrated high-purity silver recovery. Tests yielded 95.95% silver purity within five minutes—comparable to Britannia-grade silver, a premium alloy above sterling (92.5%) and close to bullion standard (99.9%).
Impurities were limited to just 4.05%, with aluminium and oxygen as the main trace elements, far outperforming conventional bath recovery, which produced only 78.6% silver with over 21% impurities. With silver demand surging in solar and electronics, LU7's technology offers a timely, sustainable, and commercially attractive solution. Looking ahead, the Company plans to expand recovery to other critical metals, further strengthening its role in the global circular economy.

Lithium Universe is committed to ensuring that both its lithium and PV solar recycling strategies help meet the world's growing demand for clean energy, while offering a sustainable solution to the challenges of resource scarcity and waste management.