

## EAU Lithium Reaches Agreement with Vulcan Energy Resources to Acquire A-DLE Pilot Plant

Fully constructed pilot plant to be used to undertake pilot testing of Bolivian brines

### HIGHLIGHTS

- Cosmos' optioned entity, EAU Lithium, has executed a Sale Agreement with Vulcan Energy Resources Limited's subsidiary to acquire A-DLE Pilot Plant 4 (PP4) in Germany for EUR 1,000,000 (in staged payments).
- Conditions precedent includes Bolivian Government and YLB approvals, and EAU Lithium raising a minimum of A\$2 million.
- PP4 will provide EAU Lithium with a pilot-scale DLE facility for Bolivian brine testing in partnership with Bolivia's State-owned Yacimientos de Litio Bolivianos (YLB).
- Further strengthens EAU's development pathway and enhances Cosmos' strategic exposure to the Bolivian brine testing project.

Cosmos Exploration Limited (ASX: C1X) ("Cosmos" or "the Company") advises that its optioned entity, EAU Lithium Pty Ltd ("EAU Lithium"), has executed a Sale Agreement with Vulcan Energie Ressourcen GmbH ("Vulcan"), a subsidiary of ASX-listed Vulcan Energy Resources Ltd (ASX: VUL), to acquire Vulcan's A-DLE Pilot Plant 4 ("PP4"), located in Germany.

The Sale Agreement represents an important milestone for EAU Lithium as it advances its strategy to evaluate Direct Lithium Extraction (DLE) technology on Bolivian brines, in collaboration with Bolivia's State lithium company, YLB. Cosmos maintains an exclusive option agreement to acquire 100% of EAU Lithium (refer ASX announcement 11 February 2025).

**Cosmos Executive Chairman, Jeremy Robinson, said:** "The execution of this Sale Agreement by EAU Lithium marks an important step in advancing the evaluation of sustainable Direct Lithium Extraction technology on Bolivian brines. For Cosmos, the agreement enhances our exposure to Bolivia's globally significant lithium potential in a structured and disciplined manner. We are pleased to support EAU Lithium as it progresses its partnership with YLB, the Bolivian Government and indigenous communities."

### KEY TERMS

- **Purchase Price:** EUR 1,000,000, payable in two instalments:
  - EUR 125,000 following satisfaction (or waiver) of conditions precedent; and
  - EUR 875,000 following successful completion of acceptance testing in Germany.
- **Conditions Precedent:**
  - Approval of EAU Lithium's project agreements with the **Bolivian Government and YLB**, including ratification by the Bolivian legislature.
  - Completion of a minimum A\$2 million capital raising by EAU Lithium.
- **Acceptance Testing:** To be conducted in Germany within 60 days of the first payment to confirm the functionality of PP4.
- **Closing Date:** Expected no later than 31 October 2025 – extension by mutual agreement. Title transfers to EAU Lithium upon payment of the second instalment.

## STRATEGIC IMPORTANCE

The Sale Agreement for PP4 provides EAU Lithium with a fully constructed pilot-scale adsorption-based DLE plant, enabling it to undertake pilot testing of Bolivian brines in partnership with YLB and the Bolivian Government.

This facility is expected to play an important role in supporting Bolivia's vision for the sustainable industrialisation of its lithium resources, with EAU Lithium an emerging leader in the initiative.

For Cosmos, the agreement further strengthens its exposure to one of the world's most prospective but under-developed lithium regions. The staged payment structure and conditions precedent ensure a disciplined, risk-managed approach to advancing the opportunity.

## NEXT STEPS

- Completion of Bolivian Government and YLB approvals for EAU Lithium's projects.
- Execution of EAU Lithium's planned A\$2 million capital raising.
- Scheduling and completion of acceptance testing of PP4 in Germany.
- Finalisation of transfer and transport of PP4 to Bolivia.

**This announcement has been authorised by the Board of Cosmos Exploration Limited.**

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## ABOUT COSMOS EXPLORATION

**Cosmos Exploration Limited (ASX: C1X)** is an ASX-listed international critical minerals company committed to supporting the responsible development of Bolivia's high-magnesium lithium brine resources. Through an exclusive option to acquire EAU Lithium Pty Ltd, Cosmos is working alongside Vulcan Energy Resources Limited (ASX: VUL) to evaluate the potential of Adsorption-type Direct Lithium Extraction (A-DLE) technology as a sustainable solution for lithium recovery from Bolivia's world-class salars.

The Company recognises the strategic importance of lithium to Bolivia's national development goals and is focused on contributing to long-term, high-impact outcomes through partnership, technology, and shared value.

In addition to its activities in Bolivia, Cosmos also holds critical minerals exploration projects in Canada and Australia, positioning the Company to support the global transition to clean energy.

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