

Pantera Highlights EnergyX Lonestar lithium Demonstration Plant Opening - Livestream available to PFE Shareholders.

EnergyX to unveil largest Direct Lithium Extraction demonstration plant in the U.S., advancing Project Lonestar toward planned 50,000tpa lithium production.

HIGHLIGHTS

- ✎ Energy Exploration Technologies (“EnergyX”) to host “GET-Lit™ at Lonestar” on 26 March 2026, marking the grand unveiling of its Texas lithium demonstration plant.
- ✎ The facility is expected to produce ~250 tonnes per year of lithium making it the largest currently operating Direct Lithium Extraction (DLE) demonstration plant in the U.S.
- ✎ The demonstration plant represents a key milestone in the development of Project Lonestar™, which is targeting a future 50,000tpa lithium hydroxide operation.
- ✎ Pantera maintains a strategic shareholding in EnergyX of 2.34 million shares¹, providing shareholders with exposure to the advancement of EnergyX’s lithium technology and project portfolio.
- ✎ Pantera previously completed the sale of its Smackover Project to EnergyX², receiving cash and EnergyX shares as a part of the transaction and retaining equity exposure to the growth of EnergyX’s North American lithium strategy. (ref)
- ✎ The unveiling event will take place at EnergyX’s Lonestar Lithium production plant near Texarkana, Texas, a livestream presentation available to all Pantera’s shareholders.
- ✎ The event will include remarks from EnergyX Founder and CEO Teague Egan and tour of the demonstration facility.

Pantera Minerals Limited (ASX: PFE) (“Pantera” or the “Company”) notes that Energy Exploration Technologies Inc. (“EnergyX”), a company in which Pantera holds a strategic equity interest, will host its “GET-Lit™ at Lonestar” event on 26 March 2026 to unveil its Texas lithium demonstration plant near Texarkana.

The facility is expected to produce approximately 250 tonnes of lithium per year using EnergyX’s DLE technology and represents the largest DLE demonstration plant currently operating in the U.S. This milestone also represents an important step toward the development of a domestic lithium supply chain in the U.S. The demonstration plant is designed to validate the company’s technology

¹ ASX announcement - EnergyX Valuation Uplift Strengthens Pantera’s Strategic Holding (5 Nov 2025)

² ASX announcement - Pantera Completes \$40 million Sale of Smackover Project to EnergyX (2 Oct 2025)

ahead of the development of a planned 50,000 tonne per year lithium hydroxide facility at its Project Lonestar^{TM3}.

Pantera retains ongoing exposure to EnergyX through its 2,344,828 EnergyX¹ common shares, which were received as a part of the completed sale of Pantera's Smackover Lithium Project to EnergyX. The transaction also included cash in consideration and deferred payments while maintaining shareholder exposure to EnergyX's technology platform and lithium project pipeline.

The upcoming event will be held at the Lonestar Lithium production facility near Texarkana, Texas, with doors opening at 4:00pm CT on 26 March 2026 and a livestream presentation scheduled between 5:00pm and 6:00pm CT, including remarks from EnergyX leadership and a guided tour of the next-generation DLE plant.

- ✈ **9:00am AEDT (Sydney/ Melbourne) on Friday 27 March 2026**
- ✈ **6:00am AWST (Perth) on Friday 27 March 2026**

Register to attend the event in person or via livestream using the link below:
<https://luma.com/ygdqrcr7>

Executive Chairman & CEO, Barnaby Egerton-Warburton commented:

"EnergyX's unveiling of the Lonestar demonstration plant represents another important step in the commercialisation of its DLE technology and the broader development of a U.S. lithium supply chain.

Through the sale of our Smackover Project and our shareholding in EnergyX, Pantera shareholders retain meaningful exposure to the continued advancement of the Lonestar project along with the Black Giant project in Chile, and EnergyX's innovative lithium platform. We look forward to seeing the progress of this important milestone".

About EnergyX

Energy Exploration Technologies Inc. (EnergyX) is a lithium technology company focused on the development of advanced Direct Lithium Extraction (DLE) technologies and the large-scale production of lithium compounds required for the global energy transition.

- ENDS -

This release is authorised by the Board of Directors of Pantera Minerals Limited.

For further information, please contact:

Barnaby Egerton-Warburton
Executive Chairman and CEO
E: bew@panterali.com
P: +61 (0) 437 291 155

Jane Morgan
Investor Relations
E: jm@janmorganmanagement.com.au
P: +61 (0) 405 555 618

³ASX announcement - Pantera Lithium - Market Update on EnergyX Transaction (16 Sept 2025)