

STANDARD LITHIUM TO PARTICIPATE IN MULTIPLE UPCOMING INVESTOR CONFERENCES

November 18, 2025 – Vancouver, British Columbia – Standard Lithium Ltd. ("Standard Lithium" or the "Company") (TSXV: SLI) (NYSE.A: SLI), a leading near-commercial lithium company, will have senior leadership participating in multiple upcoming investor conferences.

The Company will be participating in the virtual Deutsche Bank Lithium and Battery Supply Chain Conference on Thursday, November 20, 2025, and the virtual Bank of America Critical Materials Conference on Monday, November 24, 2025.

Additionally, David Park, Chief Executive Officer and Director of Standard Lithium, will speak at Citi's Basic Materials Conference in New York City, with a panel discussion being conducted on Wednesday, December 3, 2025, at 10:50 a.m. ET. Live access, along with a replay, will be available on the Standard Lithium Investor Relations website and via the following link: https://kvgo.com/2025-basic-materials-conference/standard-lithium-december.

The Company will be hosting one-on-one meetings during the conferences. Interested investors should contact their firm representatives or Standard Lithium Investor Relations at investors@standardlithium.com.

About Standard Lithium Ltd.

Standard Lithium is a leading near-commercial lithium development company focused on the sustainable development of a portfolio of large, high-grade lithium-brine properties in the United States. The Company prioritizes projects characterized by high-grade resources, robust infrastructure, skilled labor, and streamlined permitting. Standard Lithium aims to achieve sustainable, commercial-scale lithium production via the application of a scalable and fully integrated Direct Lithium Extraction and purification process. The Company's flagship projects are located in the Smackover Formation, a world-class lithium brine asset, focused in Arkansas and Texas. In partnership with global energy leader Equinor, Standard Lithium is advancing the SWA Project, a greenfield project located in southern Arkansas, and actively advancing a promising lithium brine resource position in East Texas.

Standard Lithium trades on both the TSX Venture Exchange ("TSXV") and the NYSE American under the symbol "SLI". Please visit the Company's website at www.standardlithium.com.

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