



## Standard Lithium Appoints PricewaterhouseCoopers as Auditor

VANCOUVER, British Columbia, Oct. 18, 2022 -- **Standard Lithium Ltd.** (“Standard Lithium” or the “Company”) (TSXV: SLI) (NYSE American: SLI) (FRA: S5L), an innovative technology and lithium project development company, has appointed PricewaterhouseCoopers LLP (PWC) as its new independent registered public accounting firm, effective October 17, 2022. The appointment of PWC has been approved by both the audit committee and the Board of Directors (the “Board”) of the Company. PWC succeeds Manning Elliott LLP (Manning Elliott), which previously was the independent registered accounting firm providing audit services to the Company.

Robert Cross, Non-Executive Chairman of Standard Lithium and member of its Audit Committee, commented, “PWC submitted an attractive proposal, and we are confident PWC will guarantee a high-quality audit and comply with our rigorous independence standards.”

“We also thank Manning Elliott for its superb audit services and support over the past five years as well as its current assistance in onboarding PWC,” added Cross.

A thorough transition process is underway to ensure an effective transfer from Manning Elliott to PWC.

### About Standard Lithium Ltd.

Standard Lithium is an innovative technology and lithium development company. The Company’s flagship project is located in southern Arkansas, where it is engaged in the testing and proving of the commercial viability of lithium extraction from over 150,000 acres of permitted brine operations. The Company operates its first-of-a-kind industrial-scale Direct Lithium Extraction (DLE) demonstration plant at Lanxess’s south plant facility in southern Arkansas. The demonstration plant utilizes the Company’s proprietary LiSTR technology to selectively extract lithium from Lanxess’s tail brine. The demonstration plant is being used for proof-of-concept and commercial feasibility studies. The scalable, environmentally friendly process eliminates the use of evaporation ponds, reduces processing time from months to hours and greatly increases the effective recovery of lithium. The Company is also pursuing the resource development of over 30,000 acres of separate brine leases located in southwest Arkansas, referred to as the South West Arkansas Lithium Project, and approximately 45,000 acres of mineral leases located in the Mojave Desert in San Bernardino County, California.

Standard Lithium is jointly listed on the TSX Venture Exchange and the NYSE American under the trading symbol “SLI”; and on the Frankfurt Stock Exchange under the symbol “S5L”. Please visit the Company’s website at <https://www.standardlithium.com>.

Twitter: @standardlithium

LinkedIn: <https://www.linkedin.com/company/standard-lithium/>

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