

LITHIUMBANK FILES TECHNICAL REPORT FOR THE BOARDWALK LITHIUM BRINE PROJECT, ALBERTA

Calgary, Alberta, December 21, 2022 – LithiumBank Resources Corp. (TSX-V: LBNK) (OTCQX: LBNKF) (“LithiumBank” or the “Company”) announces the filing of the Boardwalk Lithium Brine Project Technical report entitled “Updated Indicated and Inferred Resource Estimates for LithiumBank Resources Corp.’s Boardwalk Lithium-Brine Project in West- Central Alberta, Canada” effectively dated December 20, 2022, originally announced [November 7, 2022](#).

The Technical Report includes NI 43-101 Mineral Resource Estimates of 393,000 tonnes of Indicated Lithium Carbonate Equivalent (LCE) at a grade of 71.6 mg/L and 5,808,000 tonnes of Inferred LCE at 68.0 mg/L lithium. The report is available on www.sedar.com.

The Technical Report and Mineral Resource Estimates were prepared by the following Qualified Persons; Roy Eccles, P. Geol. of APEX Geoscience Ltd., Jim Touw, P. Geol. of HCL, and Egon Linton, P. Eng. of Hatch Ltd.

About LithiumBank Resources Corp.

LithiumBank Resources Corp. is an exploration and development company focused on lithium-enriched brine projects in Western Canada where low-carbon-impact, rapid DLE technology can be deployed. LithiumBank currently holds over 4 million acres of mineral titles, 3.68M acres in Alberta and 326K acres in Saskatchewan. LithiumBank’s mineral titles are strategically positioned over known oil and gas reservoirs that provide a unique combination of scale, grade, exceptional flow rates and access to deep subsurface brines that are necessary for large-scale direct brine lithium production. LithiumBank is advancing and de-risking several projects in parallel of the Boardwalk Lithium Brine Project.

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