

LAURION's President and CEO Announces Intention to Exercise Stock Options, Demonstrating Confidence in LAURION's Future

TORONTO, ONTARIO - (May 3, 2024) – Laurion Mineral Exploration Inc. (TSX.V: LME and OTCPINK: LMEFF) ("LAURION" or the "Corporation") announced that its CEO and President, Cynthia Le Sueur-Aquin, intends to exercise a total of 750,000 LAURION stock options, further solidifying her commitment to the Corporation's vision and potential long-term growth.

Ms. Le Sueur-Aquin expects to exercise in full, ahead of their expiry, 500,000 options exercisable at \$0.17 per share, expiring on June 2, 2025, and 250,000 options exercisable at \$0.23 per share, expiring on December 14, 2025 (held indirectly through her company, AquinTerra Inc.), representing a significant personal investment of \$142,500 into the Corporation and its future.

"This decision reflects my unwavering confidence in LAURION's strategic direction, excellent exploration prospects on the Ishkõday Project, and strong commitment to delivering shareholder value," stated Ms. Le Sueur-Aquin. "As the CEO, President and largest shareholder of LAURION, I am fully dedicated to aligning my interests with those of our shareholders, and this action underscores that commitment."

She added, "I have full confidence in our talented technical and financial teams to execute our strategic initiatives efficiently, ensuring sustainable growth and financial prosperity for our shareholders."

Ms. Le Sueur-Aquin, who is also a director of the Corporation, currently intends to hold the common shares resulting from these option exercises for investment purposes. The options were previously granted by the Corporation on June 2, 2020 and December 14, 2020, respectively.

About LAURION

The Corporation is a junior mineral exploration and development company listed on the TSX Venture Exchange under the symbol LME and on the OTC under the symbol LMEFF. LAURION now has 267,071,735 outstanding shares of which approximately 72% are owned and controlled by Insiders who are eligible

investors under the "Friends and Family" categories.

LAURION's emphasis is on the exploration and development of its flagship project, the 100% owned mid-stage 57.43 km² Ishkõday Project, and its gold-rich polymetallic mineralization.

FOR FURTHER INFORMATION, CONTACT:

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Caution Regarding Forward-Looking Information

This press release contains forward-looking statements, which reflect the Corporation's current expectations regarding future events including with respect to LAURION's business, operations and condition, management's objectives, strategies, beliefs and intentions, the timing and size of the expected exercises of stock options described above, the common shares resulting from the expected exercise of options, the Corporation's strategic direction and potential long-term growth, the exploration prospects relating to the Ishkõday Project, the Corporation's ability to execute its strategic initiatives and advance the Ishkõday Project, and the nature, focus, timing and potential results of the Corporation's drilling programs and future exploration efforts. The forward-looking statements involve risks and uncertainties. Actual events and future results, performance or achievements expressed or implied by such forward-looking statements could differ materially from those projected herein including as a result of a change in the trading price of the common shares of LAURION, the interpretation and actual results of current exploration activities, changes in project parameters as plans continue to be refined, future prices of gold and/or other metals, possible variations in grade or recovery rates, failure of equipment or processes to operate as anticipated, the failure of contracted parties to perform, labor disputes and other risks of the mining industry, delays in obtaining governmental approvals or financing or in the completion of exploration, as well as those factors disclosed in the Corporation's publicly filed documents. Investors should consult the Corporation's ongoing quarterly and annual filings, as well as any other additional documentation comprising the Corporation's public disclosure record, for additional information on risks and uncertainties relating to these forward-looking statements. The reader is cautioned not to rely on these forward-looking statements. Subject to applicable law, the Corporation disclaims any obligation to update these forward-looking statements.

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