

LAURION ANNOUNCES DIRECTOR RESIGNATION

TORONTO, ONTARIO (September 29, 2023) - LAURION Mineral Exploration Inc. (TSX.V: LME) and (OTCPINK: LMEFF) ("LAURION" or the "Corporation") announces that Nick Ierfino has resigned as a director of the Corporation, effective September 30, 2023, and the Corporation's board of directors (the "Board") has accepted his resignation. Cynthia Le Sueur-Aquin, President and Chief Executive Officer of the Corporation, commented: "We are so grateful for Nick's time, commitment and valuable contributions to LAURION since joining the Board in February 2020. His dedicated service has facilitated LAURION's advancement and development over the past several years. Among other things, Nick will be greatly missed for his large contributions to the Corporation's Audit and Compensation Committees. It goes without saying that we wish him every success in his future endeavours."

About LAURION Mineral Exploration Inc.

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 257,948,737 outstanding shares of which approximately 80% 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 47 km² Ishkoday Project, and its gold-rich polymetallic mineralization.

LAURION's chief priority remains maximizing shareholder value while simultaneously embracing and considering the principles and best practices of environmental, social, and corporate governance (ESG) issues. A large portion of the Corporation's focus in this regard falls within the ambit of its mineral exploration activities and more specifically, advancing the Ishkoday Project.

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, and management's objectives, strategies, beliefs and intentions. 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 and future 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 forwardlooking statements.

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