



LAURION Expands Advisor Network and Advances Ishkōday Drilling Campaign

TORONTO, Ontario – September 5, 2025 – LAURION Mineral Exploration Inc. (TSXV: LME | OTCPIK: LMEFF) (“LAURION” or the “Corporation”) is pleased to provide this corporate update on its previously announced advisory engagements, exploration progress, and investor outreach initiatives. Reference is made to the Corporation's press releases dated August 19, 2025, June 2, 2025, May 27, 2025 and May 8, 2025.

Advisory Network Expansion

Amid growing shareholder interest and evolving market access strategies, LAURION has expanded its strategic advisory network. In addition to its longstanding engagement with US Capital Global Partners LLC (“**USCGP**”), the Corporation has retained three additional, non-exclusive advisory teams. These engagements are consistent with the Corporation's objective of exploring opportunities and potential transactions that are strategically beneficial to the Corporation and its shareholders. Importantly, LAURION has structured this network of advisors, including USCGP and Oak Hill Financial Inc. (“**Oak Hill**”), in a deliberate and coordinated manner to complement one another's strengths, and to reflect the realities of today's evolving capital markets landscape. By integrating the three advisory groups and USCGP's global reach with Oak Hill's institutional and retail brokerage access, LAURION aims to establish a multi-layered approach to enhancing investor access and engagement of potential partners and stakeholders in pursuit of strategic alternatives.

Advancing the Ishkōday Exploration Program

LAURION maintains disciplined and systematic advancement of its flagship 57 km² Ishkōday Project, located 220 km northeast of Thunder Bay, Ontario.

Highlights from the ongoing 2025 exploration campaign include:

- Completion of deep-penetrating DCIP and 3D Magnetotelluric (MT) surveys, enabling refined structural targeting down to ~2.5 km, deepening the geological understanding of fault zones, shear corridors, and mineralizing systems.

- A 7,000 m diamond drill program launched in late May, targeting both the Brenbar and Sturgeon River Mine areas.
- Completion of approximately 85% of the planned drill metres with just two drill holes remaining.
- Assays for the first three drill holes have been released, including a notable result of 9.16 g/t Au over 0.80 m at Sturgeon River. Partial results from the fourth hole are pending. (See the Corporation's press release dated August 19, 2025.)
- Trenching and channel sampling at Twin Falls / Cyril Knight have identified highly prospective mineralization, with assay turnaround initially fast and now averaging six weeks.
- All assay results will be disclosed by the Corporation in a timely manner, upon receipt and validation.

Looking Ahead and Shareholder Guidance

LAURION reaffirms that any material information and developments will be communicated promptly, consistent with applicable disclosure requirements. In the meantime, shareholders are encouraged to respect channel integrity and refrain from speculating on social media, which may negatively affect the share price and delay the effective execution of any potential strategic initiatives. The Corporation appreciates shareholders' patience and trust—the Board and management continue exerting significant effort, in consultation with its diverse advisors, to maximize shareholder value.

Qualified Person

The technical contents of this release were reviewed and approved by Jean-Philippe Paiement, PGeo, MSc, a consultant to LAURION, and a qualified person as defined by National Instrument 43-101 – Standards of Disclosure for Mineral Projects.

About LAURION Mineral Exploration Inc.

The Corporation is a mid-stage junior mineral exploration and development company listed on the TSXV under the symbol LME and on the OTC Pink under the symbol LMEFF. LAURION now has 274,097,283 outstanding shares, of which approximately 73.6% 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 km² Ishkōday Project, and its gold-rich polymetallic mineralization. LAURION's chief priority remains maximizing shareholder value. A large portion of the Corporation's focus in this regard falls within the scope of its mineral exploration activities and more specifically, advancing the Ishkōday Project.

A consequence of LAURION's success and advancement over the past several years is that the Corporation has become positioned as an acquisition target for appropriate potential acquirors. Accordingly, the Corporation's Board of Directors is aware that possible strategic alternatives and transactional opportunities may arise and/or could be procured in the short or medium terms. The Corporation will promptly issue a press release if any material change occurs.

LAURION Mineral Exploration Inc.

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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 Corporation's ability to advance the Ishkōday Project, the nature, focus, timing and potential results of the Corporation's exploration, drilling and prospecting activities in 2025 and beyond, including the Corporation's diamond drill program described in this press release and the Corporation's other planned activities for the Ishkōday Project for the remainder of 2025, and the statements regarding the Corporation's exploration or consideration of any possible strategic alternatives and transactional opportunities (including, without limitation, the Corporation's engagement of third party advisors like USCGP to explore any such potential alternatives and opportunities), as well as the potential outcome(s) of this process, the possible impact of any potential transactions referenced herein on the Corporation or any of its stakeholders, and the ability of the Corporation to identify and complete any potential acquisitions, mergers, financings or other transactions referenced herein, and the timing of any such transactions. 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 TSX Venture Exchange or any other applicable regulator not providing its approval for any strategic alternatives or transactional opportunities, 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. All sample values are from grab samples and channel samples, which by their nature, are not necessarily representative of overall grades of mineralized areas. Readers are cautioned to not place undue reliance on the assay values reported in this press release.

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