

Building Momentum: LAURION Provides Corporate and Strategic Update, and Outlines Exploration Roadmap

TORONTO, ONTARIO, April 14, 2025 – LAURION Mineral Exploration Inc. ("LAURION" or the "Corporation") is pleased to provide a corporate and strategic update on its Ishkõday Project, reaffirming its strong financial position, exploration success, and the launch of a strategic review process to evaluate future growth opportunities. This update follows presentations made at the Corporation's most recent Annual and Special Meeting of Shareholders (the "**Meeting**"). As previously announced in LAURION's news release dated February 13, 2025, a recording of these presentations is available on the Corporation's website at www.laurion.ca in the "Investor Information" tab. LAURION's Ishkõday Project, is located 220 km northeast of Thunder Bay, in Greenstone, Ontario.

"Our vision for LAURION has always been grounded in working towards unlocking long-term shareholder value through technical excellence, strategic discipline, and meaningful partnerships," said Cynthia Le Sueur-Aquin, President and CEO of LAURION. "We are extremely proud of the momentum we've built at its flagship Ishkõday Project, and are confident that our exploration program, combined with the strategic initiatives underway with US Capital Global, positions us to accelerate value creation for all shareholders in 2025."

Strong Financial Position and Strategic Oversight

At the Meeting, the Corporation's CFO, Tyler Dilney, reported that LAURION raised over \$4.2 million in 2024, further supplemented by interest income generated from LAURION's strong cash position throughout the year. This ensures the Ishkõday Project is fully funded for the upcoming 2025 exploration season. Ms. Le Sueur-Aquin highlighted the Corporation's disciplined capital management, the Twin Falls land acquisition, and track record of value creation on Ishkõday, through responsible investor stewardship.

The Corporation also reaffirmed its commitment to environmental, social and governance (ESG) and Indigenous partnerships, underscored by the recent signing of an Exploration Agreement with Animbiigoo Zaagi'igan Anishinaabek, Biinjitiwaabik Zaaging Anishinaabek, and Bingwi Neyaashi Anishinaabek First Nations, as announced by LAURION on March 17, 2025.

Strategic Review Process with US Capital Global

Directors John Covello and Special Committee Chair Michael Burmi confirmed that LAURION, operating from a position of financial and strategic strength, is actively engaged in a structured process led by US Capital Global to evaluate a broad spectrum of strategic opportunities. This includes assessing interest from potential acquirers and institutional investors aligned with LAURION's long-term vision.

US Capital Global, a leading private financial group, is executing a global outreach campaign to source, screen, and engage qualified, potential strategic parties. Their role includes managing the virtual data room, preparing investor materials, advising on transaction structuring, and facilitating early-stage engagement with prospective partners. Leveraging a

deep network of family offices, institutional funds, and industry specialists, US Capital Global is driving momentum on LAURION's behalf. For more information regarding the Corporation's engagement of US Capital Global, please refer to LAURION's news release dated August 20, 2024.

The Corporation is confident that its strategic review process will uncover opportunities that have the potential to unlock meaningful shareholder value. While there is no guarantee of a transaction, LAURION remains committed to thoroughly evaluating all strategic alternatives.

Ishkõday: A Project of Scale and Discovery

Independent of the strategic review, LAURION continues to advance Ishkõday Project. Hosting both early epithermal and later orogenic mineral systems, Ishkõday presents strong potential for significant gold-bearing discoveries. The Corporation's evolving 3D model now defines over 22 mineralized structures within a 1.8 km corridor, open at depth and along strike.

In 2023–2024, LAURION completed 7,934 metres of drilling in 17 holes targeting the Sturgeon River Mine area and surrounding zones, delivering encouraging results, such as:

- LME23-032: 3.5 m @ 4.93 g/t Au (including 0.55 m @ 186.0 g/t Au)
- **LME24-052:** 5.25 m @ 3.62 g/t Au (including 0.50 m @ 68.50 g/t Au)
- LME24-047: Multiple intercepts with grades up to 25.90 g/t Au

Geophysical Surveys and 2025 Drill Program

LAURION recently completed advanced Magnetotelluric (MT) and Deep DCIP surveys with Quantec Geoscience. These surveys provide high-resolution resistivity and chargeability imaging to depths of 2 km, improving the understanding of deep structures and enhancing drill targeting. Forthcoming 2D and 3D inversions will be integrated into the Corporation's 3D model to refine exploration strategies.

For 2025, LAURION is planning a 7,000 metre drill program focused on expanding mineral potential at the Sturgeon River Mine and the underexplored Brenbar Mine, 1.8 km to the west. Additional drilling will target the M24, M25, and 85 Zones northwest of the Sturgeon area. This program is designed to test continuity, identify new high-grade structures, and unlock further value across the broader Ishkõday system.

The Corporation looks forward to continuing its disciplined exploration efforts and advancing its long-term growth strategy.

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 TSX Venture Exchange under the symbol LME and on the OTCPINK under the symbol LMEFF. LAURION now has 273,494,904 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 Ishkõday 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 Ishkõday 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. In the meanwhile, LAURION will continue to work towards advancing the Ishkõday Project while exploring opportunities and potential transactions that are strategically beneficial to the Corporation and its shareholders.

LAURION Mineral Exploration Inc. Cynthia Le Sueur-Aquin – President and CEO Tel: 1-705-788-9186 Fax: 1-705-805-9256

Douglas Vass - Investor Relations Consultant

Email: info@laurion.ca

Website: http://www.LAURION.ca

Follow us on X (@LAURION_LME), Instagram (laurionmineral) and LinkedIn (https://www.linkedin.com/in/cynthia-le-sueur-aquin-laurion-lme-04b03017/)

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 Ishkõday 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 planned activities for the Ishkõday Project for the remainder of 2025, and the statements regarding the Corporation's strategic review process and the potential outcome of this strategic review process, and the Corporation's engagement of the above-referenced financial advisory firm, approval of any transactions resulting from the strategic review 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 of the potential transactions referenced herein, 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 5 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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