LAURION Remobilizes Field Team and Resumes Phase 1 Drilling at Ishkōday Following Improved Wildfire and Air Quality Conditions

Drill crews and geological team back on site as the Company advances toward its next phase of exploration

TORONTO, ONTARIO – July 22, 2026 – LAURION Mineral Exploration Inc. (TSX-V: LME | OTCQB: LMEFF | FSE: 5YD) ("LAURION" or the "Company") is pleased to announce that it has remobilized its full field team and resumed the Phase 1 diamond drilling program at its 100%-owned Ishkōday Gold and Polymetallic Project (the "**Project**") in the Beardmore-Geraldton Greenstone Belt of Northwestern Ontario, following significant rainfall and improved air quality conditions across the region.

As previously announced on July 15, 2026, the Company voluntarily – and temporarily – suspended field operations and evacuated all personnel from site at the Project in response to active wildfires and hazardous smoke conditions affecting the Beardmore area. With recent rainfall easing fire activity across Northwestern Ontario, no evacuation order or alert currently in effect for the Municipality of Greenstone, and air quality at site returning to safe levels, the Company's drilling contractor, Forage GeoNord, and full geological team have returned to the Project and drilling has resumed.

"Our team is back on the ground at Ishkōday, and we couldn't be more energized to get back to work," said Cynthia Le Sueur-Aquin, President and CEO of LAURION. "This has been a challenging week, and I want to thank our geological team, our drilling contractors, and the communities of Northwestern Ontario for their resilience during this period. Safety came first throughout, and now that conditions allow it, we're excited to get our drills turning again and keep building toward our next set of results at the A-Zone."

With the program back underway, LAURION remains focused on advancing its Phase 1 drilling at the A-Zone, targeting continued definition of gold and polymetallic mineralisation within the Project. The Company looks forward to providing updates on drilling progress and results as they become available.

Qualified Person

The technical contents of this press release have been reviewed and approved by Dr. Trevor Boyd, Ph.D., P.Geo., a consultant to LAURION and a Qualified Person as defined by National Instrument 43-101 – *Standards of Disclosure for Mineral Projects* ("**NI 43-101**"). Dr. Boyd is independent of the Company within the meaning of NI 43-101.

About LAURION

LAURION Mineral Exploration Inc. is listed on the TSX Venture Exchange (LME), OTCQB (LMEFF), and Frankfurt Stock Exchange (5YD), and is a mid-stage Canadian mineral exploration company, focused on advancing the 100%-owned Ishkōday Gold & Polymetallic Project in Northern Ontario.

The Ishkōday Project covers approximately 57 km² within the prolific Beardmore–Geraldton and Onaman–Tashota Greenstone Belts and hosts a single 6.0 km by 2.5 km mineralised corridor. Historical and modern exploration programs have completed over 98,000 metres of drilling, confirming a large and evolving gold-rich polymetallic mineral system.

LAURION's strategy emphasizes disciplined, data-driven exploration, systematic technical advancement, integrated geological modelling, and responsible capital allocation. The Company is focused on strengthening geological confidence, expanding the scale of the mineral system, and positioning the project for a future NI 43-101 Mineral Resource Estimate ("**MRE**"). LAURION continues to evaluate opportunities that may enhance project development flexibility, including potential non-dilutive initiatives such as the evaluation of historical surface stockpile processing. The Company's objective is to build technical clarity, scale, and long-term project value before monetization, ensuring that future development decisions or strategic opportunities are supported by strong geological foundations and reduced execution risk.

Cynthia Le Sueur-Aquin, President and CEO of LAURION, is the Company's largest shareholder, holding 17,221,306 common shares, reflecting strong alignment between management and shareholders.

For Further Information, Contact:

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

Caution Regarding Forward-Looking Information

This press release contains forward-looking statements, which reflect the Company's current expectations regarding future events including with respect to LAURION's business, operations and condition, management's objectives, strategies, beliefs and intentions, the impact of current or future wildfire conditions, smoke events, evacuation orders, access restrictions, or other natural hazards on the Project, including the drilling program and field operations at the Project, the Company's ability to advance the Project and achieve the Company's strategic and technical objectives (within the above-stated timeframes, if at all), including with respect to the Company's expectations regarding the MRE, the nature, focus, timing and potential results of the Company's exploration, drilling and prospecting activities, including the Company's exploration program and planned exploration and drilling activities referenced in this press release, and the statements regarding the Company's exploration or consideration of any possible strategic alternatives and transactional opportunities, as well as the potential outcome(s) of this process, the possible impact of any potential transactions referenced herein on the Company or any of its stakeholders, and the ability of the Company 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 occurrence and impact of any future wildfire developments or other natural hazards impacting the Project and nearby areas, weather conditions, access to the Project area, the failure to obtain the consents, permits and/or approvals from applicable governmental bodies, regulators and First Nations communities, required in connection with the Company's strategic and technical objectives, 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 Company's publicly filed documents. Investors should consult the Company's ongoing quarterly and annual filings, as well as any other additional documentation comprising the Company'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 Company disclaims any obligation to update these forward-looking statements.