

Lion One Metals Engages Atrium Research Corporation

North Vancouver, British Columbia, October 24, 2025 – **Lion One Metals Limited** (TSXV: LIO) (OTCQX: LOMLF) ("**Lion One**" or the "**Company**") is pleased to announce it has engaged the services of Atrium Research Corporation ("Atrium"), a leading company sponsored research firm. Atrium will publish various research reports on Lion One based on publicly available information, industry data, and discussions with management. Atrium will also host three recorded interviews with the Company's management team to present the investment case in an interview format. In exchange for its research services, Atrium will receive cash compensation in the amount form of an up front payment of \$6,800 and cash payments of \$3,400 per month for the services listed above. The services will be provided for a period of 18 months ending on April 2, 2027. This engagement remains subject to TSX Venture Exchange approval.

Atrium and the Company are arm's-length parties, and neither Atrium nor its insiders holds any shares or options to purchase shares in the issued and outstanding capital of the Company.

About Atrium Research

Atrium Research provides institutional quality company sponsored research on public equities in North America. Its investment philosophy takes a 3-5 year view on equities currently being overlooked by the market. Its research process emphasizes understanding the key performance metrics for each specific company, trustworthy management teams, and an in-depth valuation analysis. Atrium Research is wholly owned and operated by its Co-Founders, Ben Pirie and Nicholas Cortellucci. Atrium Research is located at 906-81 Navy Wharf Court, Toronto, ON M5V 3S2.

About Lion One Metals Limited

Lion One Metals is an emerging Canadian gold producer headquartered in North Vancouver BC, with new operations established in late 2023 at its 100% owned Tuvatu Alkaline Gold Project in Fiji. The Tuvatu project comprises the high-grade Tuvatu Alkaline Gold Deposit, the Underground Gold Mine, the Pilot Plant, and the Assay Lab. The Company also has an extensive exploration license covering the entire Navilawa Caldera, which is host to multiple mineralized zones and highly prospective exploration targets.

On behalf of the Board of Directors,

Walter Berukoff, President, Chairman of the Board

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Neither the TSX-V nor its Regulation Service Provider accepts responsibility or the adequacy or accuracy of this release

This press release may contain statements that may be deemed to be "forward-looking statements" within the meaning of applicable Canadian securities legislation. All statements, other than statements of historical fact, included herein are forward-looking information. Generally, forward-looking information may be identified by the use of forward-looking terminology such as "plans", "expects" or "does not expect", "proposed", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases, or by the use of words or phrases which state that certain actions, events or results may, could, would, or might occur or be achieved. This forward-looking information reflects Lion One Metals Limited's current beliefs and is based on information currently available to Lion One Metals Limited and on assumptions Lion One Metals Limited believes are reasonable. These assumptions include, but are not limited to, the actual results of exploration projects being equivalent to or better than estimated results in technical reports, assessment reports, and other geological reports or prior exploration results. Forward-looking information is subject to known and unknown risks, uncertainties and other factors that may cause the actual results, level of activity, performance, or achievements of Lion One Metals Limited or its subsidiaries to be materially different from those expressed or implied by such forward-looking information. Such risks and other factors may include, but are not limited to: the stage development of Lion One Metals Limited, general business, economic, competitive, political and social uncertainties; the actual results of current research and development or operational activities; competition; uncertainty as to patent applications and intellectual property rights; product liability and lack of insurance; delay or failure to receive board or regulatory approvals; changes in legislation, including environmental legislation, affecting mining, timing and availability of external financing on acceptable terms; not realizing on the potential benefits of technology; conclusions of economic evaluations; and lack of qualified, skilled labor or loss of key individuals. Although Lion One Metals Limited has attempted to identify important factors that could cause actual results to differ materially from those contained in forward-looking information, there may be other factors that cause results not to be as anticipated, estimated, or intended. Accordingly, readers should not place undue reliance on forward-looking information. Lion One Metals Limited does not undertake to update any forward-looking information, except in accordance with applicable securities laws.