Luca Mining Corp.
Suite 410, 1111 Melville Street
Vancouver, BC, V6E 3V6, Canada

NEWS RELEASE

LUCA MINING ANNOUNCES THE MAILING OF ANNUAL GENERAL MEETING MATERIALS

- Your vote is important – vote today.
- The Board of Directors unanimously recommends that Shareholders vote FOR all proposed resolutions at the Annual General Meeting.
- Shareholder questions or need voting assistance? Contact Laurel Hill Advisory Group by email at assistance@laurelhill.com, or by texting "INFO" to, or calling, 1-877-452-7184 (North American toll-free) or 1-416-304-0211 (International).

Vancouver, B.C., November 17, 2026 - Luca Mining Corp. ("Luca" or the "Company") (TSX-V: LUCA; OTCQX: LUCMF; Frankfurt: Z68) is pleased to announce that it has mailed its notice of meeting, management information circular (the "Circular") and related documents (collectively, the "Meeting Materials") in connection with its upcoming Annual General Meeting (the "Meeting") of holders of common shares of the Company ("Shareholders").

The Meeting Materials can be accessed online on the Company's website at https://lucamining.com/investor/agm/ and under the Company's profile on SEDAR+ at www.sedarplus.ca.

Shareholders who have not received their meeting materials are encouraged to contact Laurel Hill by email at assistance@laurelhill.com, or by texting "INFO" to, or calling, 1-877-452-7184 (North American toll-free) or 1-416-304-0211 (International).

Meeting Details
The Meeting will be held in person at 410-1111 Melville St., Vancouver, BC, V6E 3V6 on December 14, 2026 at 10:00 a.m. (Pacific Time). At the Meeting, Shareholders will be asked to vote on the following resolutions:

- The setting of the number of directors at six;
- The election of directors;
- The appointment of KPMG LLP, Chartered Professional Accountants, as Auditors of the Company for the ensuing year and authorizing the Directors to fix their remuneration; and
- To ratify and approve the Company's omnibus equity incentive plan, as more particularly described in the accompanying circular.

The Luca Board unanimously recommends that shareholders vote FOR all proposed resolutions.

Vote Today
The proxy voting deadline is 10:00 a.m. (Pacific Time) on December 10, 2026. Shareholders are encouraged to vote well in advance of the proxy voting deadline to ensure your vote is submitted in a timely manner.

Shareholders of record as of the close of business on October 27, 2026 are eligible to vote at the Meeting.

Shareholder Questions & Voting Assistance
The Company has also retained Laurel Hill Advisory Group ("**Laurel Hill**") as its proxy solicitation agent and shareholder communications advisor to assist it in connection with communication with Shareholders.

Shareholders with questions or who require voting assistance are encouraged to contact:

Laurel Hill Advisory Group
North America Toll Free: 1-877-452-7184
Outside North America: 1-416-304-0211
Text Message: Text "INFO" to 416-304-0211 or 1-877-452-7184
Email: assistance@laurelhill.com

About Luca Mining Corp.

Luca Mining Corp. (TSX-V: LUCA, OTCQX: LUCMF, Frankfurt: Z68) is a Canadian mining company with two wholly owned mines located in the prolific Sierra Madre mineralized belt in Mexico. These mines produce gold, silver, zinc, copper, and lead and generate strong cash flow. Both mines have considerable development and resource upside as well as district scale exploration potential. The Company has also entered into definitive agreements to acquire the Cozamin Mine, an underground copper-silver operation in Zacatecas State, and the El Barqueño project in Jalisco State, each subject to customary closing conditions.

The Company's Campo Morado Mine hosts VMS-style, polymetallic mineralization within a large land package comprising 121 square kilometres. It is an underground operation, producing zinc, copper, gold, silver and lead. The mine is located in Guerrero State.

The Tahuehueto Mine is a large property of over 100 square kilometres in Durango State. The project hosts epithermal gold and silver vein-style mineralization. Tahuehueto is a newly constructed underground mining operation producing primarily gold and silver. The Company has successfully commissioned its mill and is now in commercial production.

On Behalf of the Board of Directors
(signed) "Dan Barnholden"

Dan Barnholden, Chief Executive Officer

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Cautionary Note Regarding Forward-Looking Statements

Statements contained in this news release that are not historical facts are "forward-looking information" or "forward-looking statements" (collectively, "Forward-Looking Information") within the meaning of applicable Canadian securities laws. Forward Looking Information includes, but is not limited to, estimated production guidelines for 2026 and other possible events, conditions or performance that are based on assumptions about the proposed exploration program and its anticipated results; the timing and costs of future activities on the Company's properties, such as production rates and increases and sustaining capital expenditures; success of exploration, development, and metres to be drilled in exploration on the Tahuehueto Mine site and the Campo Morado Mine site; the completion, timing and anticipated benefits of the proposed acquisitions of the Cozamin Mine and the El Barqueño project, including the expected impact on the Company's production profile and cash flow; the satisfaction of the escrow release conditions applicable to the subscription receipt financings; the funding of the Cozamin acquisition; the expected normalization of head grades at Tahuehueto; and the advancement of El Barqueño toward production. In certain cases, Forward-Looking Information can be identified using words and phrases such as "plans","expects","scheduled","estimates", "forecasts", "intends"," anticipates" or variations of such words and phrases. In preparing the Forward-Looking Information in this news release, the Company has applied several material assumptions, including, but not limited to, that the Company will be able to raise additional capital as

necessary; the current exploration, development, environmental and other objectives concerning the Tahuehueto Mine can be achieved; that consistent and sustainable mill feed at Campo Morado Mine will be achieved; that all required regulatory approvals and closing conditions for the proposed acquisitions of the Cozamin Mine and the El Barqueño project will be obtained or satisfied on the anticipated timelines; the accuracy of consensus estimates and historical information relating to the acquired properties; the continuity of the price of gold and other metals and economic and political conditions. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the Forward-Looking Information. There can be no assurance that Forward-Looking Information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on Forward-Looking Information. Except as required by law, the Company does not assume any obligation to release publicly any revisions to Forward-Looking Information contained in this news release to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this release.