ENTRÉE RESOURCES LTD. NOTICE OF ANNUAL GENERAL MEETING

June 19, 2025

Notice is hereby given that the annual general meeting (the "Meeting") of shareholders of Entrée Resources Ltd. (the "Company") will be held at the offices of Fasken Martineau DuMoulin LLP at 2900 – 550 Burrard Street, Vancouver, BC, Canada on Thursday June 19, 2025, at the hour of 10:30 am (local time in Vancouver, BC) for the following purposes:

- 1. To receive the annual financial statements of the Company for its financial year ended December 31, 2024 and the auditor's reports thereon;
- 2. To set the number of directors at six;
- 3. To elect directors for the ensuing year;
- 4. To re-appoint Davidson & Company LLP, Chartered Professional Accountants, as the Company's auditor for the ensuing financial year and to authorize the directors to set the auditor's remuneration; and
- 5. To transact such other business as may be properly brought before the Meeting and any adjournment thereof.

The specific details of the foregoing matters to be put before the Meeting are set forth in the Information Circular, accompanying and forming part of this notice of annual general meeting.

The accompanying form of proxy (the "Proxy") is solicited by management of the Company.

Registered shareholders unable to attend the Meeting in person should read the notes to the enclosed Proxy and complete and return the Proxy to the Company's Registrar and Transfer Agent within the time required by, and to the location set out in, the notes to the Proxy. If your shares are registered in the name of a "nominee" (usually a bank, trust company, securities dealer or other financial institution), you should carefully follow the instructions provided by your nominee to ensure your vote is counted.

DATED at Vancouver, British Columbia, this 13th day of May 2025.

BY ORDER OF THE BOARD

"Stephen Scott"

Stephen Scott, President and Chief Executive Officer

The securityholder materials are being sent to both registered and non-registered shareholders. If you are a non-registered shareholder and the Company or its agent has sent these materials directly to you, your name and address and information about your holdings of securities have been obtained in accordance with applicable securities regulatory requirements from the intermediary on your behalf.

By choosing to send these materials to you directly, the Company (and not the intermediary holding on your behalf) has assumed responsibility for (a) delivering these materials to you; and (b) executing your proper voting instructions. Please return your voting instructions as specified in the voting instruction form.