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## NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

TO BE HELD ON OCTOBER 28, 2024

TO: The Shareholders of Tantalex Lithium Resources Corporation

**TAKE NOTICE that the annual general meeting (the “Meeting”) of shareholders of Tantalex Lithium Resources Corporation (the “Company”) will be held in virtual format only. Registered shareholders, proxyholders and appointees will all have an equal opportunity to participate at the Meeting online, regardless of their geographic location. However, the vast majority of shareholders vote by proxy in advance, and you are encouraged to vote by proxy ahead of the Meeting.**

**NOTICE IS HEREBY GIVEN** that the Annual General Meeting of shareholders of **Tantalex Lithium Resources Corporation** will be held via a Zoom meeting: Meeting ID: 884 3449 7261; Passcode: 206404 on October 28, 2024 at 11 a.m. EDT (Eastern Daylight Time), for the following purposes:

1. To receive the audited financial statements of the Company for the year ended February 29, 2024 and the report of the auditor on those statements;
2. To fix the number of directors for the ensuing year at six (6);
3. To elect directors for the ensuing year;
4. To appoint the auditor for the Company for the ensuing year and to authorize the directors to fix the remuneration to be paid to the auditor;
5. to consider and, if deemed advisable, to pass, with or without variation, an ordinary resolution to approve the adoption of the Company’s 2024 Stock Option and RSU Plan (the “**2024 Stock Option and RSU Plan**”), the full text of which resolutions is set out in the Information Circular;
6. To transact such other business as may properly come before the Meeting or any adjournments thereof.

The Information Circular provides additional information relating to the matters to be dealt with at the Meeting and is deemed to form part of this Notice. Also accompanying this Notice and the Information Circular is a Request for Financial Statements and form of proxy for use at the Meeting. Any adjourned meeting resulting from an adjournment of the Meeting will be held at a time and place to be specified at the Meeting. Only shareholders of record at the close of business on September 23, 2024 will be entitled to receive notice of and vote at the Meeting.

A shareholder entitled to attend and vote at the Meeting is entitled to appoint a proxy to attend and vote in his stead. If you are unable to attend the Meeting in person, please read the Information Circular and enclosed proxy (the “**Proxy**”) and then complete, sign, date and return the Proxy, together with the power of attorney or other authority, if any, under which it was signed or a notarially certified copy to the Company’s registrar and transfer agent, Computershare Trust Company of Canada 650 de Maisonneuve Boulevard West, 7th

Floor, Montreal (Quebec) H3A 3T2, at least 48 hours (excluding Saturdays, Sundays and holidays) before the time fixed for the Meeting or any adjournment. Failure to do so may result in your shares not being voted at the Meeting. As set out in the notes to the Proxy, the Proxy is solicited by management, but you may amend it, if you so desire, by striking out the names listed on it and inserting in the space provided the name of the person you wish to have represent you at the Meeting. Unregistered shareholders who received the Proxy through an intermediary must deliver the proxy in accordance with the instructions given by the intermediary.

DATED at Toronto, Ontario, this 25<sup>th</sup> day of September, 2024.

**TANTALEX LITHIUM RESOURCES CORPORATION**

“Eric Allard”

President & Chief Executive Officer