KIRKLAND LAKE GOLD LTD.

NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

NOTICE IS HEREBY GIVEN that an annual general meeting (the "**Meeting**") of the shareholders of Kirkland Lake Gold Ltd. (the "**Company**") will be held at TSX Exchange Tower, 130 King Street West, Toronto, Ontario, M5X 1C9, Canada on Wednesday, May 2, 2018 at 10:00 a.m. (Toronto time) for the following purposes:

- 1. to receive and consider the audited consolidated financial statements of the Company as at and for the years ended December 31, 2017 and 2016, together with the report of the auditors thereon;
- 2. to appoint KPMG LLP, Chartered Professional Accountants as auditor of the Company and authorize the board of directors to fix their remuneration;
- 3. to elect the directors of the Company for the ensuing year; and
- 4. to transact such further or other business as may properly come before the Meeting or any postponement(s) or adjournment(s) thereof.

This notice is accompanied by a form of proxy, the Company's management information circular (the "Circular") and the audited consolidated financial statements of the Company as at and for the years ended December 31, 2017 and 2016. Shareholders who are unable to attend the Meeting in person are requested to complete, date, sign and return the enclosed form of proxy so that as large a representation as possible may be had at the Meeting.

The board of directors of the Company (the "**Board**") has fixed the close of business on March 26, 2018 as the record date for the Meeting, being the date for the determination of the registered holders entitled to notice and to vote at the Meeting and any postponement(s) or adjournments(s) thereof.

A shareholder may attend the Meeting in person or may be represented by proxy. Shareholders who are unable to attend the Meeting or any adjournment(s) or postponement(s) thereof in person are requested to complete, date, sign and return the accompanying form of proxy for use at the Meeting or any adjournment(s) or postponement(s) thereof. The Board has by resolution fixed 10:00 a.m. (Toronto time) on April 30, 2018 or 48 hours (excluding Saturdays, Sundays and holidays) before any postponement(s) or adjournment(s) of the Meeting as the time by which proxies to be used or acted upon shall be deposited with the Company's transfer agent, in accordance with the instructions set forth in the accompanying Circular and the form of proxy. The time limit for deposit of proxies may be waived or extended by the Meeting Chair at his or her discretion without notice.

DATED at Toronto, Ontario as of the 2nd day of April, 2018.

BY ORDER OF THE BOARD

(Signed) "Eric Sprott" Chairman of the Board

If you are a non-registered shareholder of the Company and receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by your broker or other intermediary. Failure to do so may result in your shares not being eligible to be voted by proxy at the meeting.