NIOCORP DEVELOPMENTS LTD.

NOTICE OF MEETING

NOTICE IS HEREBY GIVEN THAT the annual general meeting of shareholders (the "**Meeting**") of NioCorp Developments Ltd. (the "**Company**") will be held on Thursday, March 20, 2025, at 10:00 a.m. Mountain Daylight Time ("**MDT**") at 7000 S. Yosemite Street, Lower-Level Conference Room, Centennial, Colorado, 80112 for the following purposes:

- 1. to receive and consider the audited financial statements of the Company for the year ended June 30, 2024, together with the auditor's report thereon;
- 2. to elect seven directors to hold office until the next annual general meeting;
- 3. to appoint Deloitte & Touche LLP as auditors of the Company to hold office until the next annual general meeting and to authorize the Board of Directors to fix their remuneration through the Audit Committee;
- 4. to approve, on a nonbinding, advisory basis, the compensation of the Company's named executive officers; and
- 5. to transact such other business as may properly come before the Meeting or any adjournment or postponement thereof.

Being made available along with this Notice of Meeting are (i) the Management Information and Proxy Circular; (ii) a form of proxy and notes thereto; and (iii) the Company's annual report to shareholders (collectively, the "**Meeting Materials**").

The Company's Board of Directors has fixed January 27, 2025, as the record date for the Meeting.

If you are a *registered shareholder* of the Company and are unable to attend the Meeting in person, you may vote: (i) via the Internet; (ii) by calling a toll-free telephone number; or (iii) if you received your proxy materials by mail, by dating and executing the form of proxy for the Meeting and depositing it by hand delivery or by mail with Computershare Investor Services Inc., Proxy Dept., 100 University Avenue, 8th Floor, Toronto, Ontario, M5J 2Y1 or by facsimile to 1-866-249-7775 (within North America) or 1-416-263-9524 (outside North America). Instructions for telephone and Internet voting are included in the notice that the Company mailed to shareholders on or about February 3, 2025. All instructions are also listed in the form of proxy and notes thereto. Your proxy or voting instructions must be received in each case no later than 10:00 a.m. MDT on March 18, 2025, or no later than 48 hours before the Meeting is reconvened following any adjournment or postponement.

If you are a *non-registered shareholder* of the Company and receive these materials through your broker or another intermediary, please complete and return the materials in accordance with the instructions provided to you by your broker or such other intermediary.

The Meeting Materials are first being made available to shareholders of the Company on or about February 3, 2025.

DATED at Centennial, Colorado, this 3rd day of February, 2025.

BY ORDER OF THE BOARD OF DIRECTORS /S/ MARK A. SMITH MARK A. SMITH Chief Executive Officer