



Using a **black ink** pen, mark your votes with an **X** as shown in this example.
Please do not write outside the designated areas.



Annual General Meeting of Shareholders Proxy Card

▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼

A Proposals – The Board of Directors recommends a vote FOR Proposals 1 – 7.

	For	Against	Abstain
1.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
2.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
4.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1b	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1c	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1d	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

	For	Against	Abstain
5.1e	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1f	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1g	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.1h	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
5.2a	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
7.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>



1. Consider and approve the Company's annual accounts for the financial year ended December 31, 2023.
2. Consider and approve the Company's consolidated financial statements for the financial year ended December 31, 2023.
3. Resolve (i) to confirm the share premium reimbursement decided by the Board of Directors of the Company during the financial year ended December 31, 2023, and (ii) to carry forward the loss for the year ended December 31, 2023.
4. Grant discharge (quitus) to all members of the Board of Directors of the Company who were in office during the financial year ended December 31, 2023, for the proper performance of their duties.
5. Election of the members of the Board of Directors:
 - 5.1. Reelect the current members of the Board of Directors of the Company:
 - a) Mr. Jaime Ardila, as director until the 2026 annual general meeting of the shareholders;
 - b) Mr. Gianfranco Castagnola, as director until the 2026 annual general meeting of the shareholders;
 - c) Ms. Daniella Elena Dimitrov, as director until the 2026 annual general meeting of the shareholders;
 - d) Mr. Luis Ermírio de Moraes, as director until the 2026 annual general meeting of the shareholders;
 - e) Mr. Hilmar Rode, as director until the 2026 annual general meeting of the shareholders;
 - f) Mr. Edward Ruiz, as director until the 2026 annual general meeting of the shareholders;
 - 5.2. Elect one new member of the Board of Directors of the Company:
 - a) Mr. Paulo Macedo, as director until the 2026 annual general meeting of the shareholders.
6. Determine the 2024 overall remuneration of the members of the Board of Directors and ratify the 2023 overall remuneration of the members of the Board of Directors.
7. Appoint PricewaterhouseCoopers, société coopérative as statutory auditor (réviseur d'entreprises agréé) of the Company for the period ending at the 2025 annual general meeting of the shareholders.

2024 Annual Meeting Admission Ticket
2024 Annual Meeting of Nexa Resources S.A. Shareholders
June 13, 2024, 3:00pm local time
37A Avenue J.F. Kennedy, Luxembourg L-1855 Luxembourg, Grand Duchy of Luxembourg

Upon arrival, please present this admission ticket and photo identification at the registration desk.

▼ IF VOTING BY MAIL, SIGN, DETACH AND RETURN THE BOTTOM PORTION IN THE ENCLOSED ENVELOPE. ▼

Proxy – Nexa Resources S.A.



This proxy is solicited by the Board of Directors for use at Nexa Resources S.A.'s Annual General Meeting of Shareholders on June 13, 2024 or any postponement(s) or adjournment(s) thereof.

The undersigned, having read the Convening Notice and Proxy Statement, dated April 26, 2024, receipt of which is acknowledged hereby, does hereby appoint Mr. Alexandre Druta or Elvinger Hoss Prussen, société anonyme, acting through any of its representatives, including Me Karl Pardaens and Me Cristina Beniog, each acting individually and with full power of substitution, for and in the name of the undersigned, to vote and act at the Annual General Meeting of Shareholders of Nexa Resources S.A. (the "Company") to be held at 3:00 p.m. Luxembourg time on June 13, 2024 at the Company's registered office at 37A Avenue J. F. Kennedy, L-1855 Luxembourg, Grand Duchy of Luxembourg, and at any postponement(s) or adjournment(s) thereof, with respect to all of the common shares of the undersigned, standing in the name of the undersigned or with respect to which the undersigned is entitled to vote or act at the Annual General Meeting of Shareholders, with all of the powers that the undersigned would possess if personally present and acting as set forth on the reverse side hereof.

This proxy, when properly executed and returned in a timely manner, will be voted in the manner directed on the reverse side hereof. If you submit a proxy but do not direct how your shares will be voted, the individuals named as proxies will vote your shares "FOR" the election of each of the nominees for director and "FOR" each of the other proposals identified herein. It is not expected that any other matters will be brought before the Annual General Meeting of Shareholders. If, however, other matters are properly presented, the individuals named as proxies will vote in accordance with their discretion with respect to such matters.

(Items to be voted appear on reverse side.)

B Authorized Signatures – This section must be completed for your vote to be counted. – Date and Sign Below

Please sign exactly as name(s) appears hereon. Joint owners should each sign. When signing as attorney, executor, administrator, corporate officer, trustee, guardian, or custodian, please give full title. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

Date (mm/dd/yyyy) – Please print date below.

Signature 1 – Please keep signature within the box.

Signature 2 – Please keep signature within the box.

/ /

