

DISTANCE VOTING BALLOT**Extraordinary General Meeting (EGM) - VALE S.A. to be held on 12/21/2022**

Shareholder's Name
Shareholder's CNPJ or CPF
E-mail
<p>Instructions on how to cast your vote</p> <p>As established in articles 26 and following of CVM Resolution No. 81, of March 29, 2022 (Resolution 81), the Company's shareholders may send, as of this date, their voting instructions for the matters contained in the Order of Meeting Day, through the completion and presentation of the remote voting ballot ("Ballot" or "BVD"). The Ballot must be completed in full, legibly, without amendments or erasures, being sure that all pages must be initialed and the last page must be signed.</p> <p>The Ballot must be accessed, for printing and prior completion, on Vale's website (www.vale.com/investidores), Corporate Governance section, subsection Minutes of Meetings and General Meetings and also on the banner "EGM 12.21.2022", in addition to the CVM website (www.cvm.gov.br).</p> <p>The Ballot will be considered valid and the votes in it will only be counted in the quorum of the Extraordinary General Meeting ("Meeting") of Vale S.A. ("Value" or "Company"), if the following instructions are fully observed:</p> <ul style="list-style-type: none"> (i) the shareholder must indicate above his name (or corporate name), as well as his CPF or CNPJ number, as applicable, in addition to an email address for possible contact; (ii) all fields must be duly completed, as applicable; (iii) all pages must be initialed; and (iv) the last page must be initialed and signed in the shareholder's own handwriting or by a legal representative, as the case may be, or digitally signed with a digital certificate issued by an authority accredited by the Brazilian Public Key Infrastructure - ICP-Brasil. <p>The Company does not require notarization of Ballot issued in Brazilian territory or notarization of those issued outside the country.</p> <p>Shareholders who choose to exercise their voting rights through the Ballot must observe the other rules and formalities described in the Manual for Participation in the Meeting (Manual), in item 12.2 of the Company's Reference Form (Rules, policies and practices related to the general meeting, available on the CVM website (www.cvm.gov.br) and in Resolution 81. The matters to be resolved at the Meeting are detailed in the Management Proposal ("Proposal"), which can be accessed on Vale's website or on the CVM, at the aforementioned addresses.</p>
<p>Instructions for sending your ballot, indicating the delivery process by sending it directly to the Company or through a qualified service provider</p> <p>In order for this Ballot to be considered delivered and, consequently, for the vote to be counted, the Ballot, proof of ownership of shares issued by Vale (issued by the bookkeeper or custodian on the date the Bulletin is sent) and the other necessary documents, as mentioned below, must be received by the bookkeeper, the custodian or the Company within a period of up to 7 (seven) days before the date of the meeting, that is, until December 14, 2022 (including). Any newsletters received after this date will be disregarded.</p> <p>Any shareholder who chooses to exercise their voting right through the BVD should do so in one of the following ways:</p> <ul style="list-style-type: none"> (i) through completion instructions conveyed to Bradesco, the bookkeeping agent for Vale shares, only if the shares are not deposited in a central depository (i.e., with B3), observing the established procedures and the documents required by the bookkeeping agent, up to 7 days before the Meeting. (ii) through completion instructions conveyed to their respective custody agents, in the case of shareholders holding shares deposited with a central depository (i.e., with B3) pursuant to the established procedures and deadlines and the documents required by the respective custodian, always respecting the deadline of up to 7 days prior to the Meeting. It is worth noting that, pursuant to article 44 of Resolution 81, the B3 Central Depository, upon receiving shareholder voting instructions through their respective custody agents, will disregard any conflicting instructions in relation to the same resolution that has been issued by the same CPF or CNPJ number. (iii) by sending the Ballot directly to the Company. In this case, the shareholder must send the Ballot to the e-mail address assembleias@vale.com up to 7 days before the Meeting. The Ballot and the supporting documents that must accompany it may be sent in digital format to the e-mail address above, and their hard copies are not required. The shareholder will be responsible for the integrity and reliability of the documents sent to Vale. As regards the formalities required for acceptance of the Ballot, when sent directly to the Company, the following will be required: (i) digitalized version of the duly completed BVD, which may be initialed and signed in the shareholder's own handwriting or by a legal representative, as the case may be, or digitally signed with a digital certificate issued by an authority accredited by the Brazilian Public Key Infrastructure - ICP-Brasil; (ii) documents to prove identity and representation, as applicable, according to the

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type of shareholder, pursuant to the guidelines in the “Required Documents” item in this Manual.

Postal and e-mail address to send the distance voting ballot, if the shareholder chooses to deliver the document directly to the company / Instructions for meetings that allow electronic system's participation, when that is the case.

C/O: Investor Relations Department

The Ballots can only be sent electronically, with no physical copy.

E-mail: assembleias@vale.com

Indication of the institution hired by the company to provide the registrar service of securities, with name, physical and electronic address, contact person and phone number

Banco Bradesco S.A. (Bradesco)

Contact phone: 0800 701 1616

E-mail: dac.acecustodia@bradesco.com.br or dac.escrituracao@bradesco.com.br

The bookkeeping agent informs that the above channels are exclusive for the clarification of shareholder questions on the Ballot submission. The bookkeeping agent will not receive an electronic Ballot and will only consider the Ballot presented in physical form, at any Bradesco branch.

Resolutions concerning the Extraordinary General Meeting (EGM)

1. Amendments of wording

- 1.1 Inclusion of the word “Brazilian” (Art. 1, main section);
- 1.2 Provision added for aerial survey (Art. 2, I), due to legal requirement;
- 1.3 Identification of the country of the Company’s headquarters (Art. 3);
- 1.4 Adjustment to reflect the cancellation of 220,150,800 common shares, approved by the Company’s Board of Directors (“BD”) on 07/28/2022 (Art. 5, main section);
- 1.5 Titles changed from “Chief Executive Officer” to “President”, “Executive Officer(s)” to “Executive Vice President(s)” and “Executive Board” to “Executive Committee”, where applicable (Art. 10, main section, §§1 to 4, Art. 14, I, II, III, IV, VII, VIII, X, XIV, XV, XVI, XX, XXV, XXVI; Art. 23, main section, §§1 to 3; Art. 24, main section, §§ 1 to 4; Art. 25; Art. 26, main section and Sole Paragraph; Art. 27; Art. 28, main section, §§ 1 and 2; Art. 29, main section, I, VII, XVI, XXI; Art. 30, main section, I, II, IV, V, VI, VIII; Art. 31, main section and II; Art. 32, main section, §§2, 3 and 4; Art. 42, Art. 43; and title of Chapter IV, Section III);
- 1.6 Amendment of cross-references (Art. 10, §5), wording (Art. 10, §6; Art. 27; and title of Section II of Chapter IV); and renumbering (Art. 13, main section);
- 1.7 Standardization of the name of the General Meeting (Art. 11, §10, IV; Art. 14, XV, XVI and XXIX);
- 1.8 Replacement of the term “financial integrity” to “integrity” (Art. 14, XX);
- 1.9 Wording amended to replace terms (Art. 14, XXV and Art. 29, XV);
- 1.10 Amendment to standardize the nomenclature for the external audit (Art. 21, I);
- 1.11 Wording amended to the new names of the Company’s departmental bodies (Art. 29, I); and
- 1.12 Inclusion of the values of “social progress” and “respect” for the environment to ensure compliance of the general direction of Company business (Art. 29, III), in line with Art. 14, VII;
- 1.13 Capitalizing of the term Bylaws and amendment to the deadline for the Fiscal Council’s response to the financial statements (Art. 36, main section and Sole Paragraph).

Approve Reject Abstain

2. Changes in Board of Directors and Executive Board meetings, pursuant to the Proposal:

- 2.1 Exclusion of the possibility of the BD appointing a substitute for a Board member in the event of temporary absence (Art. 11, §9);
- 2.2 Wording amended and inclusion of (i) provision for electronic deliberation as one of the means for holding Board of Directors and Executive Board meetings; and, (ii) provision that such board meetings may be held in a mixed form (Art. 12, §1 and Art. 26, main section).
- 2.3 Possibility established for a Board member who is unable to participate in the meeting by the means provided for in the Bylaws to be considered present if he or she submits a written vote (Art. 12, §2); and
- 2.4 Exclusion of the CEO’s prerogative to decide individually on matters of collective authority and, consequently, of his duty to inform the BD about the exercise of such prerogative (Art. 28, §1, (iii) and §3).

Approve Reject Abstain

3. Changes in the authorities of the BD and the Executive Board, pursuant to the Proposal:

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3.1 Amendments to Article 14, V and Article 29, II, Art. 14, IV, XIII, XIX, XXIII, XXV and Art. 29, XV;
3.2 Text simplification (Art. 14, VII, IX and XXIII);
3.3 Consolidation (Art. 14, X and Art. 29 XVI), and exclusion of the current items XXVIII and XXX of Art. 14 and Art. 29, XVII and XIX);
3.4 Exclusion of the mention of share purchases (Art. 14, XI and Art. 29, VIII);
3.5 Simplification and wording amendment (Art. 14, XII and Art. 29, new IX, with the renumbering of the other items);
3.6 Amendment to Article 14, XIII;
3.7 Inclusion of the competence of the BD (Art. 14, XVII), and adjustment (Art. 14, XVIII);
3.8 Inclusion of the competences of the BD and the Executive Committee (Art. 14, XXII; and Art. 29, XIV), and renumbering of items;
3.9 Amendments of wording (Art. 14, XXVI; and Art. 29, XV);
3.10 Transfer of the BD's residual authority to the Executive Board (deletion of Art. 14, XXIX and creation of Art. 29, XXIII);
3.11 Alignment of the competences of the BD and the Executive Board (Art. 14, XXVII and Art. 29, X);
3.12 Wording simplification and consolidation (Art. 14, new XXVIII), and exclusion of item XXIV of Art. 14 and §3 of Art. 14; and Art. 29, new XX;
3.13 Inclusion of BD's competence (Art. 14, new XXXI);
3.14 Inclusion of BD's competence (Art. 14, new XXXIII);
3.15 Inclusion of BD's competence (Art. 14, new XXXIV);
3.16 New item added, wording amendment and consolidation (transformation of §1 into a new item XXXVI of Article 14, with the exclusion of the former §2 of the same article), and wording amendment (Article 29, new item XXII);
3.17 Consolidation of items (Art. 29, XIX, and exclusion of former clause XX); and
3.18 Amendment to the wording on voting guidelines (transformation of §1 of Art. 29 into a new item XXI).

Approve Reject Abstain

4. Provisions about the Advisory Committees to the BD, pursuant to the Proposal:

4.1 Reduction from 7 to 5 permanent Advisory Committees, renamed to optimize their scope (Art. 15, main section), with the consequent adaptation of the new names of the Nomination Committee (Art. 11, §10, I) and Audit Committee (Art. 14, XVII, Art. 18, §1°, Art. 19, main section, title of subsection IV of Chapter IV, Art. 20, main section and V, new §§1 and 2, Art. 21 main section, Art. 22, and Art. 31, IV) in the Bylaws;
4.2 Amendment to make it clear that the foreseen creation is for non-permanent committees of the BD (Art. 15, §1);
4.3 Exclusion of the criterion of proven experience to be a Committee member (Art. 17);
4.4 New wording of the main section of Art. 18 to establish that the members of Committees must be members of the BD (exclusion of Art. 15, §3° and Art. 18, §1°);
4.5 Amendment to the wording and inclusion of removal from office or resignation as hypotheses for terminating committee members' term of office (Art. 18, new sole paragraph);
4.6 Wording amendment (Art. 19, main section);
4.7 Amendment of the requirements to be a member of the Audit Committee, which will be composed exclusively by independent members of the BD (Art. 20, II, with the exclusion of items I, III and §1° and renumbering of the other items), as well as wording amendment to clarify the prohibitory conditions to being a member of the Audit Committee (Art. 20, V); and
4.8 Inclusion of a provision to clarify that the scope of the Audit Committee is limited to the policies of its area of engagement and standardization of the name of the policy on transactions with related companies (Art. 21, VI).

Approve Reject Abstain

5. Consolidation of the Bylaws to reflect the changes approved in the Meeting.

Approve Reject Abstain

City : _____

Date : _____

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Signature : _____

Shareholder's Name : _____

Phone Number : _____