

China Vanadium Titano-Magnetite Mining Company Limited 中國釩鈦磁鐵礦業有限公司

(Incorporated in the Cayman Islands with limited liability) (Stock Code: 00893)

PROXY FORM

Form of proxy for use by shareholders at the annual general meeting to be held at Salon 1-3, Level 3, JW Marriott Hotel Hong Kong, Pacific Place, 88 Queensway, Hong Kong on Friday, 6 May 2011 at 9:30 a.m. (or any adjournment thereof).

| I/We ^(Note 1) | |
|-----------------------------------|--|
| of | |
| being the registered holder(s) of | (Note 2) shares (the "Shares") of HK\$0.1 each |

being the registered holder(s) of _____ in the share capital of China Vanadium Titano-Magnetite Mining Company Limited (the "Company") hereby appoint the Chairman of the annual general meeting (the "Meeting") (Note 3) of the Company or _

to act as my/our proxy to attend and vote for me/us and on my/our behalf at the Meeting to be held at Salon 1-3, Level 3, JW Marriott Hotel Hong Kong, Pacific Place, 88 Queensway, Hong Kong on Friday, 6 May 2011 at 9:30 a.m. (or any adjournment thereof) for the purpose of considering and, if thought fit, passing the resolutions as set out in the notice (the 'Notice'') convening the Meeting and at the Meeting (or any adjournment thereof) to vote for me/us and in my/our name(s) in respect of such resolutions as hereunder indicated: (Note 4)

| | ORDINARY RESOLUTIONS | FOR (Note 4) | AGAINST (Note 4) |
|----|---|--------------|------------------|
| 1. | To consider and adopt the audited financial statements of the Company and its subsidiaries for the year ended 31 December 2010, Directors' Report and Independent Auditors' Report | | |
| 2. | (a) To re-elect Mr. Wang Jin as a non-executive director | | |
| | (b) To re-elect Mr. Yu Haizong as an independent non-executive director | | |
| | (c) To re-elect Mr. Liu Yi as an independent non-executive director | | |
| 3. | To authorise the board of directors (the "Board") to fix the directors' remuneration for the year ending 31 December 2011 | | |
| 4. | To re-appoint Ernst & Young as the auditors and to authorise the Board to fix their remuneration | | |
| 5. | To grant a general mandate to the Board to allot, issue and deal with the Company's additional shares as set out in resolution no. 5 of the Notice | | |
| 6. | To grant a general mandate to the Board to repurchase the Company's shares as set out in resolution no. 6 of the Notice | | |
| 7. | To extend the general mandate to the Board to allot, issue and deal with such number of additional shares as may be repurchased by the Company as set out in resolution no. 7 of the Notice | | |
| 8. | To approve the recommended final dividend of HK\$0.062 per Share (equivalent to approximately RMB0.052 per Share) for the year ended 31 December 2010 | | |

Date Notes:

of

Signature (Note 5)

Full name(s) and address(es) must be inserted in BLOCK CAPITALS. The names of all joint registered holders should be stated.

Please insert the number of Shares registered in your name(s) to which this proxy relates. If no number is inserted, this form of proxy will be deemed to relate to all Shares registered in your name(s). 2.

If any proxy other than the Chairman of the Meeting is preferred, strike out "the Chairman of the annual general meeting (the "Meeting") of the Company or" and insert the name and address of the proxy desired in the space provided. Any alternation made to this form of proxy must be initialled by the person who signs it. If no name is inserted, the Chairman 3. of the Meeting will, subject to the limitation as hereinafter mentioned, act as your proxy.

Important: If you wish to vote for a resolution, place a tick in the corresponding box under the column marked "FOR". If you wish to vote against a resolution, place a tick in the corresponding box under the column marked "AGAINST". If no direction is given, your proxy may vote or abstain as he/she thinks fit. Your proxy will also be entitled to vote at his/her discretion on any resolution properly put to the Meeting other than those referred to in the Notice. 4.

This form of proxy must be signed by you or your attorney duly authorised in writing or, in the case of a corporation, must be either under its common seal or under the hand of an officer, attorney or other person duly authorised to sign the same. 5

In order to be valid, this form of proxy and the power of attorney (if any) or other authority (if any) under which it is signed, or a certified copy of such power or authority, must be lodged with the Company's Hong Kong branch share registrar and transfer office, Computershare Hong Kong Investor Services Limited, 17M Floor, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong as soon as practicable and in any event not less than 48 hours before the time appointed for holding of the Meeting or the adjourned Meeting. 6.

In the case of joint registered holders of any Shares, any one of such joint registered holders may vote at the Meeting, either personally or by proxy, in respect of such Shares 7 in the case of joint registered noters of any binards, any binards and joint registered noters in a vote at the Meeting, the vote of the sensitive of such joint registered holders and, for this purpose, seniority shall be determined by the order in which the names stand in the register of members of the Company in respect of the joint holding.

8. The proxy need not be a member of the Company but must attend the Meeting in person to represent you.

Completion and return of this form will not preclude you from attending and voting at the Meeting if you so wish. If you attend and vote at the Meeting, the authority of your proxy will be revoked.

Re-election of each Director under resolution number 2 shall be voted upon by way of separate resolutions. Details of the retiring Directors are set out in the circular of the Company dated 29 March 2011. 10.