Lodge your proxy form online: www.investorvote.com.au



By mail or person:

Rio Tinto Limited Share Registry Computershare Investor Services Pty Limited GPO Box 242

Melbourne VIC 3001 Australia

Yarra Falls, 452 Johnston Street Abbotsford VIC 3067 Australia

Registered Office of Rio Tinto Limited Level 7, 360 Collins Street Melbourne VIC 3000 Australia

Alternatively you can fax your form to:

(within Australia) 1800 783 447 (outside Australia) +61 3 9473 2555

For Intermediary Online subscribers only (custodians) www.intermediaryonline.com

For all enquiries call:

(within Australia) 1800 813 292 (outside Australia) +61 3 9415 4030

Rio Tinto Limited ABN 96 004 458 404

RioTinto



Proxy form - Annual general meeting



Cast your proxy online at www.investorvote.com.au

Register at www.investorcentre.com/RIO

elect for ecommunications & manage your holding online

View the annual report: riotinto.com/invest/reports/annual-report

Your secure access information is:

Control Number:

SRN/HIN:

PLEASE NOTE: For security reasons it is important that you keep your SRN/HIN confidential.

For your proxy appointment to be effective it must be received by 9:30am (AEST) on Tuesday, 3 May 2022

Appointment of proxy

Voting 100% of your holding: Direct your proxy how to vote by marking one of the boxes opposite each item of business. If you do not mark a box your proxy may, to the extent permitted by law, vote as they choose. If you mark more than one box on an item your vote will be invalid on that item.

Voting a portion of your holding: Indicate a portion of your voting rights by inserting the percentage or number of securities you wish to vote in the For, Against or Abstain box or boxes. The sum of the votes cast must not exceed your voting entitlement or 100%.

Appointing a second proxy: You are entitled to appoint up to two proxies to attend the meeting and vote on a poll. If you appoint two proxies you may specify the percentage of votes or number of securities for each proxy, otherwise each proxy may exercise half of the votes. When appointing a second proxy write both names and the percentage of votes or number of securities for each in Step 1 overleaf.

A proxy need not be a shareholder of the company.

Comments & questions: If you have any comments or questions for the company, please write them on a separate sheet of paper and return with this form.

Please DO NOT mark any change of address on this form. Log in at www.investorcentre.com/RIO to manage your holding details online.

Explanatory notes

Signing instructions

Individual: Where the holding is in one name, the shareholder must sign.

Joint holding: Where the holding is in more than one name, all of the shareholders should sign.

Power of attorney: If you have not already lodged the power of attorney with the registry, please attach a certified photocopy of the power of attorney to this form when you return it

Companies: Where the company has a sole director who is also the sole company secretary, this form must be signed by that person. If the company (pursuant to section 204A of the Corporations Act 2001) does not have a company secretary, a sole director can also sign alone. Otherwise this form must be signed by a director jointly with either another director or a company secretary. Please sign in the appropriate place to indicate the office held. Delete titles as applicable.

Attending the meeting

Bring this form to assist registration. If a representative of a corporate shareholder or proxy is to attend the meeting you will need to provide the appropriate "Certificate of Appointment of Corporate Representative" prior to admission. A form of the certificate may be obtained from Computershare or online at www.investorcentre.com/RIO under the help tab, "Printable Forms".



Proxy form

/We	being a shareholder/s of Rio Tinto I	imited hereby appoint					
	the Chairman of the meeting OR			Please leave this box blank if you have selected the Chairman. Do not insert your own name(s).			
gene as th Victo	erally at the meeting on my/our behalf he proxy sees fit) at the annual genera oria on Thursday, 5 May 2022 at 9:30a	named, or if no individual or body corporand to vote in accordance with the followal meeting of Rio Tinto Limited to be held am (AEST) and at any adjournment of the	wing directions (or if no directions ha at the Grand Ballroom, Sofitel Melbo at meeting.	ve been given, to the urne On Collins, 25	e exter Collins	nt permitte Street, Me	ed by lavelbourn
Chai nave nan otin	rman becomes my/our proxy by defar e indicated a different voting intention agement personnel, which includes th g on resolutions 2, 3 and 19 by marki	rected proxies on remuneration relate ult), I/we expressly authorise the Chairma below) even though resolutions 2, 3 and the Chairman. If the Chairman is (or becoing the appropriate box in step 2 below.	an to exercise my/our proxy in favour d 19 are connected directly or indirec mes) your proxy you can direct the C	of resolutions 2, 3 of the remune chairman to vote for	and 19 eration of or aga	(except whof a membinst or abs	here I/v per of ke stain fro
S	TEP 2 Items of busines	is	PLEASE NOTE: If you mark the Abstain be your behalf on a poll and your votes will not	bx for an item, you are directly be counted in computing	ecting you the requir	r proxy not to ed majority.	vote on
				Board Recommendation	For	Against	Abstai
1	Receipt of the 2021 Annual Report			FOR	П	\Box	П
2*	Approval of the Directors' Remuneration Report: Implementation Report			FOR			
3*	Approval of the Directors' Remuneration Report			FOR			
4	To elect Dominic Barton BBM as a director						
5	To elect Peter Cunningham as a director			FOR			
6	To elect Ben Wyatt as a director			FOR			
7	To re-elect Megan Clark AC as a director			FOR			
8	To re-elect Simon Henry as a director			FOR			
9	To re-elect Sam Laidlaw as a director			FOR			
10	To re-elect Simon McKeon AO as a director			FOR			
11	To re-elect Jennifer Nason as a director			FOR			
12	To re-elect Jakob Stausholm as a director			FOR			
13	To re-elect Ngaire Woods CBE as a director			FOR			
14	Re-appointment of auditors			FOR			
15	Remuneration of auditors			FOR			
16	Authority to make political donations			FOR			
17	Climate Action Plan			FOR			
	Renewal of off-market and on-market share	buy-back authorities (special resolution)		FOR			
18	RESOLUTIONS NOT ENDORSED BY THE BOARD				For	Against	Abstai

SIGN Signature of shareholder(s) This section must be completed.											
Individual or shareholder 1	Shareholder 2	Shareholder 3	Date								
				1							
or sole director and sole company secretary	or company director	or company director/company secretary									





