

Shareholdings of directors and persons discharging managerial responsibility (PDMR) / Key Management Personnel (KMP)

24 July 2019

As part of its dual listed company structure, Rio Tinto notifies dealings in Rio Tinto plc and Rio Tinto Limited securities by PDMRs/KMPs to both the Australian Securities Exchange (ASX) and the London Stock Exchange (LSE).

Global Employee Share Plan (myShare)

Under myShare employees are able to purchase, on a quarterly basis, Rio Tinto plc ordinary shares of 10p each, Rio Tinto plc ADRs or Rio Tinto Limited ordinary shares ('Shares'). Shares are purchased out of monthly deductions from salary and participants are allocated an equivalent number of shares or ADRs free of charge ('matching shares' and 'matching ADRs'), conditional upon satisfying the terms of myShare. The matching shares or matching ADRs are subject to a three year holding period, and vest after this period.

On 18 July 2019, the following PDMR/KMPs received matching shares or matching ADRs under myShare, of which sufficient were sold on 22 July 2019 to pay applicable withholding tax and other deductions.

Security	Name of PDMR/KMP	No: of Matching Shares Granted	No: of Shares Vested*	No: of Shares Sold	Price per Share Sold	No: of Shares Retained
Rio Tinto plc shares	Baatar, Bold	46.1014	53.3682	20.2977	48.075 GBP	33.0705
Rio Tinto plc shares	Barrios, Alfredo	29.1451	33.739	14.9694	48.075 GBP	18.7696
Rio Tinto plc shares	Jacques, Jean-Sébastien	15.4148	17.8445	7.4948	48.075 GBP	10.3497
Rio Tinto Limited shares	Trott, Simon	27.7325	31.3000	N/A	N/A	31.3000

**The number of shares vested includes additional shares calculated to reflect dividends declared during the vesting period on the original shares granted, in accordance with the plan rules.*

FCA notifications in accordance with the EU Market Abuse Regulation have been issued to the London Stock Exchange contemporaneously with this release.

Steve Allen

Group Company Secretary

Rio Tinto plc

6 St James's Square
London SW1Y 4AD
United Kingdom

T +44 20 7781 2058
Registered in England
No. 719885

Tim Paine

Joint Company Secretary

Rio Tinto Limited

Level 7, 360 Collins Street
Melbourne 3000
Australia

T +61 3 9283 3333
Registered in Australia
ABN 96 004 458 404