

Notice to ASX and LSE

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

25 January 2016

Rio Tinto plc notifies the London Stock Exchange (LSE) of PDMR/KMP interests in securities of Rio Tinto plc, in compliance with the UK Financial Conduct Authority's Disclosure and Transparency Rule 3.1. As part of its dual listed company structure, Rio Tinto voluntarily notifies the Australian Securities Exchange (ASX) of material dealings in Rio Tinto plc shares by PDMR/KMP and both ASX and the London Stock Exchange (LSE) of material dealings by PDMR/KMP in Rio Tinto Limited securities.

Global Employee Share Plan (GESP)

Under the GESP employees are able to purchase on a quarterly basis Rio Tinto plc ordinary shares of 10p each ('shares'), Rio Tinto plc ADRs or Rio Tinto Limited ordinary shares ('shares') out of monthly deductions from salary and are allocated an equivalent number of shares or ADRs free of charge ('matching shares' and 'matching ADRs') conditional upon satisfying the terms of the GESP.

Rio Tinto plc was notified on 25 January 2016 that on 19 January 2016 the following PDMR/KMP acquired Rio Tinto plc ADRs under the GESP and was allocated the same number of matching ADRs. This was a non-discretionary transaction.

Security	Name of PDMR/KMP	Number of ADRs Acquired	Matching ADRs	Price per ADR USD
Rio Tinto plc ADRs	Valentine, Debra	52.9585	52.9585	23.565610

This announcement is made in compliance with the UK Financial Conduct Authority's Disclosure and Transparency Rule 3.1.

Rio Tinto Limited was notified on 22 January 2016 that on 18 January 2016 the following PDMR/KMP acquired Rio Tinto Limited shares under the GESP and was allocated the same number of matching shares. This was a non-discretionary transaction.

Security	Name of PDMR/KMP	Number of Shares Acquired	Matching shares	Price per Share AUD
Rio Tinto Limited shares	Lilleyman, Gregory	36.2551	36.2551	38.56

Vaughn Walton

Assistant Company Secretary

Rio Tinto plc

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

T +44 20 7781 1345
Registered in England
No. 719885

Tim Paine

Joint Company Secretary

Rio Tinto Limited

120 Collins Street
Melbourne 3000
Australia

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