

Notice to ASX and LSE

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

20 April 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 was notified on 20 April 2016 that on 18 April 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, Greg	29.3697	29.3697	47.60

UK Share Plan (UKSP)

The UKSP is an HMRC approved Share Incentive Plan under which qualifying UK employees are able to purchase on a quarterly basis Rio Tinto plc shares out of monthly deductions from salary and are allocated an equivalent number of shares free of charge (UKSP matching shares). Qualifying UK employees are also awarded Free shares once a year. These are non-discretionary transactions.

Rio Tinto was notified on 20 April 2016 that on 18 April 2016 the following PDMR/KMP purchased Rio Tinto plc shares and were allocated the same number of Matching shares. These were non-discretionary transactions.

Security	Name of PDMR/KMP	Number of Shares Acquired	Matching shares	Price per Share GBP
Rio Tinto plc shares	Davies, Alan	17	17	22.218542
Rio Tinto plc shares	Jacques, Jean-Sébastien	17	17	22.218542

RioTinto

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

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