

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

Dividend Reinvestment

12 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 such dealings. Rio Tinto also notifies both ASX and LSE of all dealings by PDMR/KMP in Rio Tinto Limited securities.

Rio Tinto Employee Vested Share Account (VSA) dividend reinvestment plan

Rio Tinto plc ordinary shares of 10p each (shares) and Rio Tinto Limited ordinary shares (shares) held in a VSA are subject to a dividend reinvestment plan whereby cash dividends are used to buy Rio Tinto plc or Rio Tinto Limited shares in the market.

Rio Tinto was notified on 11 April 2016 that on 7 April 2016 the following PDMR/KMP acquired shares in Rio Tinto plc under a dividend reinvestment plan, on shares held in a VSA. These were non-discretionary transactions.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Barrios, Alfredo	103.69183	19.402888
Rio Tinto plc shares	Harding, Andrew	466.91611	19.402888
Rio Tinto plc shares	Jacques, Jean-Sébastien	538.59100	19.402888
Rio Tinto plc shares	Valentine, Debra	2353.00801	19.402888

Rio Tinto was notified on 11 April 2016 that on 8 April 2016 the following PDMR/KMP acquired shares in Rio Tinto Limited under a dividend reinvestment plan, on shares held in a VSA. This was a non-discretionary transaction.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share AUD
Rio Tinto Limited shares	Davies, Alan	255.19112	42.80

UK Share Plan (UKSP) dividend reinvestment plan

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. Rio Tinto plc shares held in the UKSP are subject to a dividend reinvestment plan whereby cash dividends are used to buy Rio Tinto plc shares in the market.

Rio Tinto was notified on 11 April 2016 that on 7 April 2016 the following PDMR/KMP acquired shares in Rio Tinto plc under a dividend reinvestment plan, on shares held in a UKSP. These were non-discretionary transactions.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Bague, Hugo	25	19.402888
Rio Tinto plc shares	Davies, Alan	4	19.402888
Rio Tinto plc shares	Harding, Andrew	21	19.402888
Rio Tinto plc shares	Jacques, Jean-Sébastien	926	19.402888
Rio Tinto plc shares	Lynch, Christopher	8	19.402888

Global Employee Share Plan (GESP) dividend reinvestment plan

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

Rio Tinto plc shares and ADRs, and Rio Tinto Limited shares, held in the GESP are subject to a dividend reinvestment plan whereby cash dividends are used to buy Rio Tinto plc shares and ADRs and Rio Tinto Limited shares in the market under the terms of the GESP.

Rio Tinto was notified on 11 April 2016 that on 7 April 2016 the following PDMR/KMP acquired Rio Tinto plc shares under a dividend reinvestment plan, on shares held in the GESP. These were non-discretionary transactions.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Bague, Hugo	10.40770	19.402888
Rio Tinto plc shares	Barrios, Alfredo	5.66920	19.402888
Rio Tinto plc shares	Davies, Alan	1.82550	19.402888
Rio Tinto plc shares	Jacques, Jean-Sébastien	6.54490	19.402888

Rio Tinto was notified on 11 April 2016 that on 7 April 2016 the following PDMR/KMP acquired ordinary shares in Rio Tinto plc under a dividend reinvestment plan.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Bague, Hugo	441	19.402888

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

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