Rio Tinto

Notice to ASX and LSE

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

Dividend Reinvestment

11 April 2017

Rio Tinto plc notifies the London Stock Exchange (LSE) of PDMR/KMP interests in securities of Rio Tinto plc, in compliance with the EU Market Abuse Regulation. 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.

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.

On 7 April 2017 the following PDMR/KMP acquired shares in Rio Tinto plc under a dividend reinvestment plan, on shares held in a VSA.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Baatar, Bold	206.67037	32.729515
Rio Tinto plc shares	Barrios, Alfredo	87.62613	32.729515
Rio Tinto plc shares	Jacques, Jean-Sébastien	714.36014	32.729515
Rio Tinto plc shares	Kirikova, Vera	17.84539	32.729515
Rio Tinto plc shares	Lynch, Christopher	486.05947	32.729515
Rio Tinto plc shares	Niven, Simone	22.92887	32.729515

On 10 April 2017 the following PDMR/KMP acquired shares in Rio Tinto Limited under a dividend reinvestment plan, on shares held in a VSA.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share AUD
Rio Tinto Limited shares	Farrell, Joanne	64.88565	60.52
Rio Tinto Limited shares	McIntosh, Stephen	105.10657	60.52
Rio Tinto Limited shares	Soirat, Arnaud	254.83245	60.52

These were non-discretionary transactions.

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.

On 7 April 2017 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	Jacques, Jean-Sébastien	38	32.729515
Rio Tinto plc shares	Kirikova, Vera	2	32.729515
Rio Tinto plc shares	Lynch, Christopher	12	32.729515
Rio Tinto plc shares	McIntosh, Stephen	21	32.729515
Rio Tinto plc shares	Niven, Simone	17	32.729515

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.

On 7 April 2017 the following PDMR/KMP acquired Rio Tinto plc shares under a dividend reinvestment plan, on shares held in the GESP.

Security	Name of PDMR/KMP	Number of Shares Acquired	Price per Share GBP
Rio Tinto plc shares	Baatar, Bold	2.4048	32.729515
Rio Tinto plc shares	Barrios, Alfredo	8.1977	32.729515
Rio Tinto plc shares	Jacques, Jean-Sébastien	8.3245	32.729515
Rio Tinto plc shares	Kirikova, Vera	3.6331	32.729515

On 10 April 2017 the following PDMR/KMP acquired Rio Tinto Limited 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 AUD
Rio Tinto Limited shares	Farrell, Joanne	10.2652	60.52
Rio Tinto Limited shares	McIntosh, Stephen	13.414	60.52

These were non-discretionary transactions.

Rio Tinto plc and Rio Tinto Limited dividend reinvestment plans

Rio Tinto plc and Rio Tinto Limited offer a dividend reinvestment plan that gives shareholders the opportunity to use their cash dividends to buy Rio Tinto plc or Rio Tinto Limited shares respectively, in the market.

On 7 April 2017 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	Farrell, Joanne	86	32.729515

On 10 April 2017 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 AUD
Rio Tinto Limited shares	Farrell, Joanne	631	60.52

These were non-discretionary transactions.

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

Steve Allen
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