

Notice to ASX and LSE

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

8 March 2016

Rio Tinto voluntarily notifies the London Stock Exchange (LSE) of directors' interests in the securities of Rio Tinto Limited and material changes to those interests, as disclosed to the Australian Securities Exchange (ASX), in compliance with the ASX Listing Rules and the Australian Corporations Act. 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.

Performance Share Plan ("PSP")

The PSP is a performance based share plan which provides the participants with the conditional right to receive Rio Tinto plc or Rio Tinto Limited shares, subject to performance conditions being met, under the terms of the Rio Tinto plc PSP and Rio Tinto Limited PSP respectively. At the time of vesting, participants can elect to receive their awards for nil consideration either as shares or as cash from the proceeds of a sale of shares.

On 4 March 2016 Rio Tinto plc was notified that on 4 March 2016 the following PDMR elected to receive his vested PSP award in the form of shares, for nil consideration.

| Security | Name of PDMR/KMP | Conditional Award Granted | No. of Shares Lapsed | No. of Shares Vested | No. of Shares Sold | No. of Shares Retained |
|-------------------|------------------|---------------------------|----------------------|----------------------|--------------------|------------------------|
| Rio Tinto Limited | Lilleyman, Greg | 5,585 | 1,933 | 3,652 | 0 | 3,652 |

Management Share Plan ("MSP")

The MSP is a service based award which provides the participants with an award of Rio Tinto plc ordinary shares of 10p each or Rio Tinto Limited ordinary share ("shares"), which vests subject to continuous employment. At the time of vesting, participants can elect to receive their awards for nil consideration either as shares or as cash from the proceeds of a sale of shares.

On 4 March 2016 Rio Tinto Limited was notified that on 4 March 2016 the following KMP elected to receive his vested MSP award as cash from the proceeds of the sale of shares.

| Security | Name of PDMR/KMP | Conditional Award Granted | No. of Shares Vested* | No. of Shares Sold | Price per Share AUD | No. of Shares Retained |
|-------------------|------------------|---------------------------|-----------------------|--------------------|---------------------|------------------------|
| Rio Tinto Limited | Lilleyman, Greg | 4,598 | 5,278 | 5,278 | 44.837807 | 0 |

*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 MSP plan rules.

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