

Notice to ASX and LSE

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

Rio Tinto Bonus Deferral Plan ("BDP") Rio Tinto Performance Share Plan ("PSP")

10 March 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 LSE of material dealings by PDMR/KMP in Rio Tinto Limited securities.

The Remuneration Committee has approved a 50% bonus deferral for members of the Executive Committee under the BDP. All bonus deferrals are in either Rio Tinto plc shares or Rio Tinto Limited shares ("shares") valued using the five day average price of shares on 2, 3, 6, 7 and 8 March 2017 which will vest on the basis of service at 1 December 2019.

The PSP is a performance share plan which provides participants with the conditional right, subject to performance conditions being met, to receive shares. The value of the shares is determined by taking the average of the middle market quotations from the LSE or ASX for each Friday in the year immediately preceding the commencement of the relevant performance period. As advised in the Rio Tinto 2016 Annual report published on 2 March 2017 these values are £23.352 in the case of Rio Tinto plc and A\$48.533 in the case of Rio Tinto Limited. The awards granted in 2017 will be measured against the performance conditions after five years (as at the end of 2021). The level of awards granted is as advised on pages 83 (Jean-Sébastien Jacques), 85 (Christopher Lynch) and 89 (all others named below) of the Annual report.

The following PDMRs/KMPs were awarded the following on 9 March 2017:

	Rio Tinto plc		Rio Tinto Limited	
PDMR/KMP	No. of shares awarded under BDP at £33.031 per share	No. of shares awarded under PSP at £23.352 per share	No. of shares awarded under BDP at AUD 61.916 per share	No. of shares awarded under PSP at AUD 48.533 per share
Baatar, Bold	5,703	85,174	-	-
Barrios, Alfredo	14,230	91,721	-	-
Farrell, Joanne	-	-	6,511	66,295
Jacques, Jean-Sébastien	22,163	184,994	-	-
Kirikova, Vera	1,811	66,803	-	-
Lynch, Christopher	21,725	146,711	-	-
McIntosh, Stephen	-	-	7,526	79,152
Niven, Simone	1,704	66,803	-	-
Salisbury, Christopher	-	-	7,772	79,152

Soirat, Arnaud	8,051	85,174	-	-
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FCA notifications in accordance with the EU Market Abuse Regulation have been issued to the London Stock Exchange contemporaneously with this release.

Steve Allen
Company Secretary

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