

**Form 605**Corporations Act 2001  
Section 671B**Notice of ceasing to be a substantial holder**To Company Name/Scheme RIO Tinto LimitedACN/ARSN 004 458 404**1. Details of substantial holder(1)**Name BlackRock Group

ACN/ARSN (if applicable) \_\_\_\_\_

The holder ceased to be a  
substantial holder on 27 /09 /12The previous notice was given to the company on 09 /08 /12The previous notice was dated 03 /08 /12**2. Changes in relevant interests**

Particulars of each change in, or change in the nature of, a relevant interest (2) of the substantial holder or an associate (3) in voting securities of the company or scheme, since the substantial holder was last required to give a substantial holding notice to the company or scheme are as follows:

Date of change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change(5)	Class (6) and number of securities affected	Person's votes affected
	See Annexure A				

**3. Changes in association**

The persons who have become associates (3) of, ceased to be associates of, or have changed the nature of their association (7) with, the substantial holder in relation to voting interests in the company or scheme are as follows:

Name and ACN/ARSN (if applicable)	Nature of association

**4. Addresses**

The addresses of persons named in this form are as follows:

Name	Address
See Annexure B	

**Signature**print name Henry Capracapacity Director

sign here \_\_\_\_\_

date 03 / 10 /12

This is Annexure A of (1) page referred to in form 605 Notice of ceasing to be a substantial shareholder

	03-Oct-12
<b>Henry Capra, Director</b>	<b>Date</b>

## 2. Changes in relevant interests

<b>RIO Tinto Limited (RIO)</b>						
Date of Change	Person whose relevant interest changed	Nature of change (4)	Consideration given in relation to change (5) (AUD)	Class (6) and number of securities affected	Person's votes affected	
4 Aug 2012 to 27 Sep 2012	BlackRock Group	Purchases	107,265,216	ord 2,045,222	2,045,222	
	BlackRock Group	Sales	117,882,851	ord 2,236,825	2,236,825	

This is Annexure B of 1 page referred to in form 605 Notice of ceasing to be a substantial shareholder

03-Oct-12

Henry Capra, Director

#### 4. Addresses

The addresses of persons named in this form are as follows:

Name	Address
BlackRock (Luxembourg) SA	6d Route de Treves Senningerberg, L-2633 Luxembourg
BlackRock Investments Canada, Inc	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1
BlackRock Capital Management, Inc.	100 Bellevue Parkway Wilmington, DE 19809
BlackRock Financial Management, Inc.	40 E. 52nd Street New York, NY 10022
BlackRock (Netherlands) B.V.	Rembrandt Tower, 17th floor Amstelplein Amsterdam Netherlands
BlackRock Fund Managers Ltd	12 Throgmorton Avenue London EC2N 2DL UK
BlackRock Asset Management Canada Limited	161 Bay Street, Suite 2500 Toronto, Ontario M5J 2S1
BlackRock Investment Management (UK) Ltd	12 Throgmorton Avenue London EC2N 2DL UK
BlackRock International Ltd.	40 Torphichen Street Edinburgh EH3 8JB
BlackRock Investment Management, LLC	1 University Square Drive, Princeton, NJ 08540
BlackRock Asset Management Ireland Limited	JP Morgan House International Financial Services Centre Dublin 1 IRELAND
BlackRock Japan Co. Ltd.	Sapia Tower, 1-7-12 Marunouchi, Chiyoda-ku, Tokyo, 100-0005 Japan
BlackRock Advisors (UK) Ltd.	Murray House, 1 Royal Mint Court London, EC3N 4HH, UK
BlackRock Life Limited	12 Throgmorton Avenue London EC2N 2DL UK
BlackRock Investment Management (Aust) Ltd (ACN 006 165 975)	Level 19, 120 Collins St Melbourne Australia
BlackRock Advisors, LLC	100 Bellevue Parkway Wilmington, DE 19809
BlackRock Asset Management Australia Limited (ACN 001 804 566)	Level 43, Grosvenor Place 225 George Street Sydney NSW 2000 Australia
BlackRock Fund Advisors	400 Howard Street San Francisco, CA, 94105
BlackRock Institutional Trust Company, N.A.	400 Howard Street San Francisco, CA, 94105