Rio Tinto Limited
120 Collins Street
Melbourne 3000
Australia
Postal Address:
GPO Box 384D
Melbourne 3001
Australia
T +61 (0) 3 9283 3333
F +61 (0) 3 9283 3151

Stephen Consedine
Company secretary

ASX Market Announcements
Australian Securities Exchange
SYDNEY NSW 2000

12 October 2012

Form 605 - Notice of ceasing to be a substantial holder

Attached is a Form 605 (Notice of ceasing to be a substantial holder) in respect of Rio Tinto's relevant interest in the issued share capital of Rox Resources Ltd.

Yours faithfully

Stephen Consedine
Company secretary

Form 605

Corporations Act 2001
Section 671B

Notice of ceasing to be a substantial holder

To Company Name/Scheme Rox Resources Limited

ACN/ARSN ACN 107 202 602

1. Details of substantial holder (1)

Name See Item 1 of Annexure A (the ***Substantial Shareholders***)

ACN/ARSN (if applicable) See Item 1 of Annexure A

The holder ceased to be a substantial holder on 11/10/2012

The previous notice was given to the company on 12/07/2010

The previous notice was dated 12/07/2010

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
11/10/2012	Substantial Shareholders	On-market sales	A$ 55,984.15 (1,815,849 shares at A$ 0.016 per share and 1,584,151 shares at A$0.017 per share)	3,400,000 ordinary shares	3,400,000

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
Not applicable	Not applicable

4. Addresses

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

Name	Address
See Item 1 of Annexure A	

Signature

print name Stephen John Consedine capacity Company Secretary Rio Tinto Limited

sign here date 12/10/2012

DIRECTIONS

(1) If there are a number of substantial holders with similar or related relevant interests (eg. a corporation and its related corporations, or the manager and trustee of an equity trust), the names could be included in an annexure to the form. If the relevant interests of a group of persons are essentially similar, they may be referred to throughout the form as a specifically named group if the membership of each group, with the names and addresses of members is clearly set out in paragraph 4 of the form.

(2) See the definition of "relevant interest" in sections 608 and 671B(7) of the Corporations Act 2001.

(3) See the definition of "associate" in section 9 of the Corporations Act 2001.

(4) Include details of:

(a) any relevant agreement or other circumstances because of which the change in relevant interest occurred. If subsection 671B(4) applies, a copy of any document setting out the terms of any relevant agreement, and a statement by the person giving full and accurate details of any contract, scheme or arrangement, must accompany this form, together with a written statement certifying this contract, scheme or arrangement; and

(b) any qualification of the power of a person to exercise, control the exercise of, or influence the exercise of, the voting powers or disposal of the securities to which the relevant interest relates (indicating clearly the particular securities to which the qualification applies).

See the definition of "relevant agreement" in section 9 of the Corporations Act 2001.

(5) Details of the consideration must include any and all benefits, money and other, that any person from whom a relevant interest was acquired has, or may, become entitled to receive in relation to that acquisition. Details must be included even if the benefit is conditional on the happening or not of a contingency. Details must be included on any benefit paid on behalf of the substantial holder or its associate in relation to the acquisitions, even if they are not paid directly to the person from whom the relevant interest was acquired.

(6) The voting shares of a company constitute one class unless divided into separate classes.

(7) Give details, if appropriate, of the present association and any change in that association since the last substantial holding notice.

THIS IS **ANNEXURE A** OF 1 PAGE REFERRED TO IN ASIC FORM 605 (NOTICE OF CEASING TO BE A SUBSTANTIAL HOLDER) PREPARED BY RIO TINTO LIMITED (ACN 004 458 404) IN RESPECT OF ROX RESOURCES LIMITED (ACN 107 202 602).
SIGNED BY ME AND DATED 12 OCTOBER 2012.

____

Stephen John Consedine
Company Secretary – Rio Tinto Limited

1. Substantial Shareholders

a) Rio Tinto Exploration Pty Limited (ACN 000 057 125) of 37 Belmont Avenue, Belmont WA 6104;

b) Rio Tinto Limited (ACN 004 458 404) of Level 33, 120 Collins Street, Melbourne VIC 3000;

c) Subsidiaries of Rio Tinto Limited (ACN 004 458 404) other than Rio Exploration Pty Limited;

d) Rio Tinto plc of 2 Eastbourne Terrace, London, W2 6LG, UK

e) Each subsidiary of Rio Tinto plc

(each a ***Substantial Shareholder***).

Rio Tinto Limited (ACN 004 458 404) gives this notice on its own behalf and on behalf of each of the Substantial Shareholders.