

RIO TINTO PLC
Form 6-K
January 11, 2012

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER

PURSUANT TO RULE 13A-16 OR 15D-16 OF

THE SECURITIES EXCHANGE ACT OF 1934

For the month of December 2011

Commission file number: 001-10533

Commission file number: 001-34121

Rio Tinto plc

(Translation of registrant's name into English)

Rio Tinto Limited

ABN 96 004 458 404

(Translation of registrant's name into English)

2 Eastbourne Terrace

London, W2 6LG, United Kingdom
(Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F:

Form 20-F ☒ Form 40-F ☐

Level 33, 120 Collins Street

Melbourne, Victoria 3000, Australia
(Address of principal executive offices)

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1):

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7):

Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing the information to the Commission pursuant to

Rule 12g3-2(b) under the Securities Exchange Act of 1934.

Yes ☐ No ☒

If "Yes" is marked, indicate below the file number assigned to the registrant in connection

with Rule 12g3-2(b): 82-

EXHIBITS

- | | | |
|------|------------------|---|
| 99.1 | 1 December 2011 | Rio Tinto Alcan completes divestment of Colowyo Mines |
| 99.2 | 1 December 2011 | Rio Tinto to invest in modernization of Kitimat aluminium smelter in Canada |
| 99.3 | 13 December 2011 | Rio Tinto successful in arbitration against Ivanhoe Mines |

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrants have duly caused this report to be signed on their behalf by the undersigned, thereunto duly authorised.

Rio Tinto plc
(Registrant)

By /s/ Ben Mathews
Name Ben Mathews
Title Secretary

Date 11 January 2012

Rio Tinto Limited
(Registrant)

By /s/ Ben Mathews
Name Ben Mathews
Title Assistant Secretary

11 January 2012