

RIO TINTO PLC
Form 6-K
June 05, 2007

**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**

31 May 2007

Commission File Number: 001-10533

Commission File Number: 000-20122

Rio Tinto plc

Rio Tinto Limited

ABN 96 004 458 404

(Translation of registrant's name into English)

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**6 St James's Square
London, SW1Y 4LD, United Kingdom**
(Address of principal executive offices)

**120 Collins Street
Melbourne, Victoria 3000, Australia**
(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

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 the registrant 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 31 May 2007 Rio Tinto plc
Description of Registrants' Equity Securities

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)

Rio Tinto Limited

(Registrant)

By /s/ Anette V Lawless

By /s/ Anette V Lawless

Name Anette V Lawless

Name Anette V Lawless

Title Secretary

Title Assistant Secretary

Date 5 June 2007

Date 5 June 2007