RIO TINTO PLC Form 6-K October 16, 2018 UNITED STATES

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

16 October 2018

Commission file number: 001-10533

Commission file number: 001-34121

Rio Tinto plc

ABN 96 004 458 404 (Translation of registrant's name into English) (Translation of registrant's name into English)

6 St. James's Square London, SW1Y 4AD, United Kingdom (Address of principal executive offices) Level 7, 360 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:

Rio Tinto Limited

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 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-_____

EXHIBIT 99

1. Stock exchange announcement dated 16 October 2018 entitled 'Rio Tinto releases third quarter production results'

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 plcRio Tinto Limited(Registrant)(Registrant)

By/s/ Steve AllenBy/s/ Steve AllenName Steve AllenName Steve AllenTitleCompany Secretary TitleJoint Company Secretary

Date 16 October 2018 Date 16 October 2018