BUNZL PLC
Form 6-K
October 31, 2006

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 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 October 31, 2006

BUNZL PLC
(Exact name of Registrant as specified in its charter)

ENGLAND
(Jurisdiction of incorporation or organisation)

110 Park Street, London W1K 6NX
(Address of principal executive offices)

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

Form 20-F..X..   Form 40-F.....

(Indicate by check mark whether the registrant by furnishing the information
contained in this form is also thereby furnishing the information to the
Commission pursuant to rule 12g3-2(b) under the Securities Exchange Act
of 1934.)

Yes .....   No ..X..

(If "Yes" is marked, indicate below the file number assigned to the registrant
in connection with Rule 12g3-2(b):)

NOT APPLICABLE

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Description

1. Press release dated October 31, 2006 - Transaction in Own shares

Tuesday October 31st 2006

BUNZL PLC

TRANSACTION IN OWN SHARES

Bunzl plc ("Bunzl") announces that it has today purchased through Citigroup Global Markets U.K. Equity Limited 295,000 of its ordinary shares at a price of 694.2p per share. The highest price and the lowest price paid for these shares were 697 pence and 685 pence respectively. The purchased shares will be held as treasury shares

Following the above purchase, Bunzl holds 3,615,000 ordinary shares as treasury shares. The total number of ordinary shares in issue (excluding shares held as treasury shares) is 316,647,898.

End

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

                                        BUNZL PLC

Date: October 31, 2006   By:__/s/ Michael Roney__

                                        Title: Chief Executive Officer