SMITH & NEPHEW PLC Form 6-K March 18, 2008

FORM 6-K

SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

Report of Foreign Private Issuer

Pursuant to Rule 13a-16 or 15d-16 of the Securities Exchange Act of 1934

March 18, 2008

Commission File Number 001-14978

SMITH & NEPHEW plc (Registrant's name)

15 Adam Street
London, England WC2N 6LA
(Address of registrant's 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 if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1).]

Yes No X

[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).]

Yes No X

[Indicate by check mark whether by furnishing the information contained in this Form, the registrant is also thereby furnishing 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) : 82-n/a.

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.

Smith & Nephew plc
(Registrant)

Date: March 18, 2008

By: /s/ Paul Chambers

Paul Chambers Company Secretary

NOTIFICATION OF TRANSACTIONS OF DIRECTORS, PERSONS DISCHARGING MANAGERIAL RESPONSIBILITY OR CONNECTED PERSONS

This form is intended for use by an issuer to make a RIS notification required by DR 3.1.4R(1).

- (1) An issuer making a notification in respect of a transaction relating to the shares or debentures
 - of the issuer should complete boxes 1 to 16, 23 and 24.
- (2) An issuer making a notification in respect of a derivative relating the shares of the issuer $\frac{1}{2}$
 - should complete boxes 1 to 4, 6, 8,13, 14, 16, 23 and 24.
- (3) An issuer making a notification in respect of options granted to a director/person discharging
 - managerial responsibilities should complete boxes 1 to 3 and 17 to 24. An issuer making a notification in respect of a financial instrument
- (4) An issuer making a notification in respect of a financial instrument relating to the shares of the issuer (other than a debenture) should complete boxes 1 to 4, 6, 8, 9, 11, 13, 14, 16, 23 and 24.

Please complete all relevant boxes should in block capital letters.

1. Name of the issuer

Smith & Nephew plc

- 2. State whether the notification relates to (i) a transaction notified in accordance with DR 3.1.4R(1) (a); or
- (ii) DR 3.1.4(R)(1)(b) a disclosure made in accordance with section 324 (as extended by section 328) of the Companies Act 1985; or
- (iii) both (i) and (ii)

(i) a transaction notified in accordance with DR 3.1.4R(1)(a) 3. Name of person discharging managerial responsibilities/director Elizabeth Bolgiano 4. State whether notification relates to a person connected with a person discharging managerial responsibilities/director named in 3 and identify the connected person N/A 5. Indicate whether the notification is in respect of a holding of the person referred to in 3 or 4 above or in respect of a non-beneficial interest Elizabeth Bolgiano 6. Description of shares (including class), debentures or derivatives or financial instruments relating to shares American Depositary Shares 7. Name of registered shareholders(s) and, if more than one, the number of shares held by each of them RBC CEES Nominees Limited, as nominee for Abacus Corporate Trustee Limited 8 State the nature of the transaction Acquisition of ADSs 9. Number of shares, debentures or financial instruments relating to shares acquired 820 10. Percentage of issued class acquired (treasury shares of that class should not be taken into account when calculating percentage)

Less than 0.01%

11. Number of shares, debentures or financial instruments relating to shares disposed
12. Percentage of issued class disposed (treasury shares of that class should not be taken into account when calculating percentage)
13. Price per share or value of transaction
60.3 US\$ per ADS
14. Date and place of transaction
17 March 2008
15. Total holding following notification and total percentage holding following notification (any treasury shares should not be taken into account when calculating percentage)
820 ordinary shares of US\$0.20 EACH
16. Date issuer informed of transaction
18 March 2008
If a person discharging managerial responsibilities has been granted options by the issuer complete the following boxes
17 Date of grant
17 March 2008 - Grant of Co-investment Plan Awards
18. Period during which or date on which it can be exercised
Co-investment Plan awards - 17 March 2011 - 16 March 2018
19. Total amount paid (if any) for grant of the option
N/A

20. Description of shares or debentures involved (class and number) 2,788 ADSs - Co-investment Plan 21. Exercise price (if fixed at time of grant) or indication that price is to be fixed at the time of exercise N/A 22. Total number of shares or debentures over which options held following notification 6,544 in respect of the Co-Investment Plan 97,049 in respect of the Share Option Plan 31,520 in respect of the Share Performance Plan 23. Any additional information 2,788 ADS's will vest subject to achievement of performance conditions 1 ADS = 5 ordinary shares of US\$ 24. Name of contact and telephone number for queries Gemma Parsons -Assistant Company Secretary - 020 7960 2228 Name and signature of duly authorised officer of issuer responsible for making notification Gemma Parsons - Assistant Company Secretary Date of notification 18 March 2008 END