SMITH & NEPHEW PLC Form 6-K March 18, 2009

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 2009

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 2009

By: /s/ Paul Chambers
Paul Chambers

Company Secretary

Annex DTR3

Notification of Transactions of Directors/Persons Discharging Managerial Responsibility and Connected Persons

All relevant boxes should be completed 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 DTR 3.1.2 R,
 - (ii) a disclosure made in accordance LR
 - 9.8.6R(1) or
 - (iii) a disclosure made in accordance with

section 793 of the Companies Act (2006).

(i)

3. Name of person discharging managerial responsibilities/director

MICHAEL FRAZZETTE

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 6. of a holding of the person referred to in 3 or 4 above or in respect of a nonbeneficial interest 1

Description of shares (including class), debentures or derivatives or financial instruments relating to shares

MICHAEL FRAZZETTE

7. Name of registered shareholders(s) and, if more than one, the number of shares held by each of them

ORDINARY SHARES

State the nature of the transaction

MICHAEL FRAZZETTE

- VESTING OF ADS UNDER THE i) SMITH & NEPHEW PSP PLAN
- **VESTING OF 59% OF OPTION GRANTED** ON 2 AUGUST 2006 UNDER THE SMITH & NEPHEW EXECUTIVE SHARE OPTION PLAN (41% LAPSED)
- 9. Number of shares, debentures or financial instruments relating to shares acquired
- 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)

LESS THAN 0.01%

13. Price per share or value of transaction

14. Date and place of transaction

13 MARCH 2009

15. Total holding following notification and total 16. Date issuer informed of transaction percentage holding following notification (any treasury shares should not be taken into account when calculating percentage)

17 MARCH 2009

567 ADS

If a person discharging managerial responsibilities has been granted options by the issuer complete the following boxes

17. 18.

Date of grant

Period during which or date on which exercisable

N/A

N/A

N/A

Description of shares or debentures involved (class and number)

N/A

21. Exercise price (if fixed at time 22.
 of grant) or
 which options held following notification

indication that price is to be fixed at the time of exercise

99,093

N/A

23. Any additional information 24. Name of contact and telephone number for queries

i) VESTING OF 46% OF THE PSP

AWARD MADE ON THE 2 AUGUST 2006

UNDER THE 2004 PLAN.THIS AWARD

WILL BE SETTLED ON THE 3RD

ANNIVERSARY OF THE AWARD (2

AUGUST 2009

GEMMA PARSONS

ASSISTANT COMPANY

SECRETARY

020 7960 2228

ii) OPTION OVER 27,650 AT AN EXERCISE PRICE OF 457P VESTED. THIS OPTION CAN BE EXERCISED FROM THE 3 RD ANNIVERSARY OF THE AWARD (2 AUGUST 2009).

1ADS = 5 ORDINARY SHARES OF US\$0.20 EACH

Name of authorised official of issuer responsible for making notification

GEMMA PARSONS
ASSISTANT COMPANY SECRETARY
Date of notification __18 MARCH 2009 _____

Notes: This form is intended for use by an issuer to make a RIS notification required by DR 3.3.

- (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 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.
- (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.