SMITH & NEPHEW PLC Form 6-K September 15, 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

September 15, 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: September 15, 2009

By: /s/ Susan Henderson

Susan Henderson

Company Secretary

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	2.	State whether the notification relates to (i) a transaction notified in accordance with DTR 3.1.2 R,
	SMITH & NEPHEW PLC		(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	4.	State whether notification relates to a person connected with a person discharging managerial
	responsibilities/director		responsibilities/director named in 3 and identify the
	ROGER TEASDALE		connected person
			N/A
5.	Indicate whether the notification is in respect of a	6.	Description of shares (including class), debentures or
	holding of the person referred to in 3 or 4 above or		derivatives or financial instruments relating to shares
	in respect of a nonbeneficial interest 1		ORDINARY SHARES of US
	ROGER TEASDALE		\$ 0.20
7.	Name of registered shareholders(s) and, if more	8.	State the nature of the transaction
	than one, the number of shares held by each of		SETTLEMENT OF SHARES HELD UNDER THE SMITH & NEPHEW PERFORMANCE SHARE PLAN WHICH VESTED ON 13 SEPTEMBER
	them		2009
	ROGER TEASDALE		
9.	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)
	1,385 ORDINARY SHARES		LESS THAN 0.01%
11.	Number of shares, debentures or financial	12.	Percentage of issued class disposed (treasury shares of
			that class should not be taken into account when

instruments relating to shares disposed calculating percentage) LESS THAN 0.01% 1,385 13. Price per share or value of 14. Date and place of transaction transaction 1 554p **SEPTEMBER** 2009 15. Total holding following notification 16. Date issuer informed of transaction and total percentage holding following notification (any 1 5 treasury shares should not be **SEPTEMBER** taken into account 2009 when calculating percentage) 7,657 **ORDINARY SHARES** If a person discharging managerial responsibilities has been granted options by the issuer complete the following boxes 17. Date of grant Period during which or date on which exercisable 18. N/A N/A Description of shares or debentures involved 19. Total amount paid (if any) for grant of the 20. option (class

N/A

options held following notification

Total number of shares or debentures over which

and number)

22.

N/A

exercise

N/A

21. Exercise price (if fixed at time of grant) or

indication that price is to be fixed at the time of

23. Any additional information

24. Name of contact and telephone number for queries

GEMMA PARSONS ASSISTANT COMPANY SECRETARY 020 7960 2228

Name of authorised official of issuer responsible for making notification GEMMA PARSONS
ASSISTANT COMPANY SECRETARY
Date of notification ___
1
5
SEPTEMBER
200
9

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.