

SMITH & NEPHEW PLC  
Form 6-K  
December 30, 2010

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

December 30, 2010

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 <input checked="" type="checkbox"/>	Form 40-F <input type="checkbox"/>
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[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 <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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[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 <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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[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 <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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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: December 30, 2010

By: /s/ Susan Henderson  
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Susan Henderson

Company Secretary

NOTIFICATION OF TRANSACTIONS OF DIRECTORS/PERSONS DISCHARGING MANAGERIAL RESPONSIBILITY AND CONNECTED PERSONS

SMITH & NEPHEW PLC

30 December 2010

Smith & Nephew plc (the "Company") announces that on 29 December 2010 it received notification that the following person discharging managerial responsibilities ("PDMR") exercised options and disposed of ordinary shares of US\$0.20 on 24 December 2010 as follows:

Name of PDMR: G. Kelvin Johnson

Plan 2001 UK Unapproved Option Plan

Number of ordinary shares under option purchased on exercise	i.	7,000
	ii.	8,000
	iii.	12,000
	i.	521p

Option price per ordinary share	ii.	533p
	iii.	514p

No. of ordinary shares disposed:	i.	7,000
	ii.	8,000
	iii.	12,000

Total holding following notification: 4,563 ordinary shares

#### Notes

- i) The shares were sold at a price of 678.2068p per share.
- ii) The transactions took place in London, UK.
- iii) The total percentage holding following notification is less than 0.01%.
- iv) This announcement is made in accordance with the requirements of DTR 3.1.2 R.

Gemma Parsons  
Deputy Company Secretary  
Tel: 020 7401 7646