

SMITH & NEPHEW PLC  
Form 6-K  
November 12, 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

November 12, 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: November 12, 2010

By: /s/ Susan Henderson

Susan Henderson

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Company Secretary

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

SMITH & NEPHEW PLC

12 November 2010

Smith & Nephew plc (the "Company") announces that it today received notification of the following transaction:

Name of        John Buchanan  
director:

No. of        1,069  
shares  
acquired:

Percentage  
of issued     Less than 0.01%  
class  
acquired:

Date of transaction: 2 November 2010

Price per share: 549.6839p per share

Total holding following notification: 156,977 ordinary shares of US\$0.20 each

Total percentage holding following notification: Less than 0.01%

This transaction took place in London, UK.

The shares were purchased through the Company's Dividend Re-investment Programme following the interim dividend payment on 2 November 2010.

Gemma Parsons  
Deputy Company Secretary  
Smith & Nephew plc

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