SMITH & NEPHEW PLC Form 6-K July 17, 2006

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

July 17, 2006

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: July 17, 2006

By: /s/ Paul Chambers

Paul Chambers Company Secretary

#### NOTIFICATION OF MAJOR INTERESTS IN SHARES

1. Name of company

Smith & Nephew plc

2. Name of shareholder having a major interest

The Capital Group Companies, Inc.

3. Please state whether notification indicates that it is in respect of holding of the shareholder named in 2 above or in respect of a non-beneficial interest or in the case of an individual holder if it is a holding of that person's spouse or children under the age of 18

Non-beneficial

 $4.\ \text{Name}$  of the registered holder(s) and, if more than one holder, the number of shares held by each of them

Capital Guardian Trust Company:

State Street Nominees Ltd 1,767,250
Bank Of New York Nominees Ltd 1,930,308
Northern Trust 243,500
Chase Manhattan Bank Australia Ltd 8,500
Chase Nominees Ltd 9,423,874
BT Globenet Nominees Ltd 441,100
Midland Bank plc 1,370,200
Cede & Co 144,500
Deutsche Bank Mannheim 4,500
Bankers Trust 384,200

Barclays Bank 18,900
Brown Bros 42,700
Nortrust Nominees 3,268,574
MSS Nominees Ltd 64,700
State Street Bank & Trust Co 156,600
Deutsche Bank AG 3,600
Citibank NA 32,000
HSBC Bank plc 2,900
Mellon Bank NA 127,900
ROY Nominees Ltd 23,900
Mellon Nominees (UK) Ltd 668,000
HSBC 32,200
JP Morgan Chase Bank 951,633

#### Capital International Ltd:

State Street Nominees Ltd 26,200 Bank of New York Nominees 771,506 Northern Trust 281,644 Chase Nominees Ltd 870,145 Midland Bank plc 50,300 Morgan Guaranty 77,500 Nortrust Nominees 475,772 State Street Bank & Trust Co 89,600 Citibank 263,700 Deutsche Bank AG 24,700 HSBC Bank plc 302,865 Mellon Bank NA 28,700 KAS UK 29,100 Bank One London 31,300 Raiffeisen Zentral Bank 296,700 Fortis Bank 10,500 Metzler Seel Sohn & Co. 6,500 Nordea Bank 57,000 Bayerische Hypo Und Vereinsbank AG 9,600

## Capital International SA:

Chase Nominees Ltd 387,700
Midland Bank plc 11,000
Pictet & Cie 45,100
State Street Bank & Trust Co 30,300
Lloyds Bank 16,800
HSBC Bank plc 127,500
JP Morgan Chase Bank 10,800
Metzler Seel Sohn & Co. 10,200

### Capital Research and Management Company:

State Street Nominees Ltd 19,416,500 Chase Nominees Ltd 97,971,400 JPM Nominees Ltd 25,679 State Street Bank & Trust Co 182,000

Capital International Inc

Nortrust Nominees 79,700 HSBC Bank plc 24,900

5. Number of shares / amount of stock acquired Not disclosed
Not discrete
6. Percentage of issued class
Not disclosed
7. Number of shares / amount of stock disposed
8. Percentage of issued class
9. Class of security
Ordinary shares of US 20 cents
10. Date of transaction
14.07.06
11. Date company informed
17.07.06
12. Total holding following this notification
143,154,450
13. Total percentage holding of issued class following this notification
15.20%

14. Any additional information
15. Name of contact and telephone number for queries
Phil Higgins - Assistant Company Secretary
020 7960 2228
16. Name and signature of authorised company official responsible for making this notification
this nothication
Phil Higgins - Assistant Company Secretary
Date of notification
17.07.06

The FSA does not give any express or implied warranty as to the accuracy of this document or material and does not accept any liability for error or omission. The FSA is not liable for any damages (including, without limitation, damages for loss of business or loss of profits) arising in contract, tort or otherwise from the use of or inability to use this document, or any material contained in it, or from any action or decision taken as a result of using this document or any such material.