

GLAXOSMITHKLINE PLC  
Form 6-K  
July 01, 2008

**FORM 6-K**

**SECURITIES AND EXCHANGE COMMISSION  
Washington D.C. 20549**

**Report of Foreign Issuer**

**Pursuant to Rule 13a-16 or 15d-16 of  
the Securities Exchange Act of 1934**

For period ending July 01, 2008

**GlaxoSmithKline plc**  
(Name of registrant)

**980 Great West Road, Brentford, Middlesex, TW8 9GS**  
(Address of 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  Form 40-F

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Indicate by check mark whether the registrant by furnishing the  
information contained in this Form is also thereby furnishing the  
information to the Commission pursuant to Rule 12g3-2(b) under the  
Securities Exchange Act of 1934.

Yes No

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**Notification of Transactions of Directors, Persons Discharging Managerial Responsibility or Connected Persons**

I give below details of changes in the directors' interests in the Ordinary Shares and American Depository Shares (ADSs) of GlaxoSmithKline plc.

On 30 June 2008, the Company's Non-Executive Directors were provisionally allocated the following awards over Ordinary shares at a price of £11.18 per share and ADSs at a price of \$44.17 per ADS under the share allocation arrangements for Non-Executive Directors for the period of service from 1 April 2008 to 30 June 2008:

Non Executive Director	Ordinary Shares	American Depository Shares (ADS
		s )
Sir Christopher Gent	3,018.78	
Prof .	698.79	
Sir Roy Anderson		
Dr Stephanie Burns		535.49
Mr Lawrence Culp		1,070.98
Sir Crispin Davis	2,124.33	
Sir Deryck Maughan		1,070.98
Dr Daniel Podolsky		704.59
Sir Ian Prosser	1,173.97	
Dr Ronaldo Schmitz	849.73	
Mr Tom de Swaan	698.79	
Sir Robert Wilson	642.89	

The Company and the Non-Executive Directors were informed of these allocations on 1 July 2008.

This notification relates to transactions notified in accordance with Disclosure and Transparency Rule 3.1.4R(1)(a).

S M Bicknell  
 Company Secretary  
 1 July  
 2008

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**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 authorised.

**GlaxoSmithKline plc**  
(Registrant)

Date: July 01, 2008

By: VICTORIA WHYTE  
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Victoria Whyte  
Authorised Signatory for and on  
behalf of GlaxoSmithKline plc