

GLAXOSMITHKLINE PLC

Form 6-K

April 04, 2011

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 April 2011

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 31 March 2011, the Company's Non-Executive Directors were provisionally allocated awards over Ordinary shares at a price of £11.90 per Ordinary share and \$38.34 per ADS under the share allocation arrangements for Non-Executive Directors for the period of service from 1 January 2011 to 31 March 2011:

Non Executive Director	Ordinary Shares	American Depository Shares (ADSs)
Sir Christopher Gent	2836.13	
Prof. Sir Roy Anderson	866.60	
Dr Stephanie Burns		540.82
Mr Lawrence Culp		1081.63
Sir Crispin Davis	3256.30	
Sir Deryck Maughan		772.59
Mr James Murdoch	2836.13	
Dr Daniel Podolsky		1043.00
Mr Tom de Swaan	1129.20	
Sir Robert Wilson	866.60	

The Company and the Non-Executive Directors were informed of these allocations on 1 April 2011.

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

V A Whyte
 Company Secretary
 4 April 2011

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: April 4, 2011

By: VICTORIA WHYTE

Victoria Whyte
Authorised Signatory for and on
behalf of GlaxoSmithKline plc