

GLAXOSMITHKLINE PLC  
Form 6-K  
November 07, 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 November 07, 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 x 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 x

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

The administrators of the GlaxoSmithKline Performance Share Plan (the "Administrators") notified the Company and the under-mentioned person on 7 November 2008

of an increase in their notional interest

in Ordinary shares at a price of £ 11.66 per share and Ordinary Share ADRs at a price of \$ 37.32 per ADR

following the notional re-investment of the dividend to be paid

aid to shareholders on 8 January 2009

	<b>Ordinary shares</b>	<b>ADRs</b>
Mr A	5	
P		
Witty	625.13	
Mr J	3,959.53	
S		
Heslop		
Dr M	352.25	1
M		
Slaoui		835.07
Mrs C E Bruck Slaoui	28.07	41
		.75
Mr S M Bicknell	296.63	
Mr J	2,952.21	
M		
Clarke		
Mr M Dunoyer	1,111.87	
Mr E J Gray	921.57	
Mr S A Hussain	545.32	
Mr D Learmouth	607.10	
Mr W C Louv		738.09
Mr D		1,563.87
J		
Phelan		
Dr D Pulman		1015.50
Mr D S Redfern	452.42	
Mr J R Stéphenne	1,019.86	
Ms C Thomas	340.46	

The Administrators  
also notified the Company on  
7 November 2008

of a further  
increase in the  
notional interests of the under-  
mentioned persons in

O  
rdinary shares at a price of £11.67 following the notional re-investment of the dividend paid to shareholders  
on the  
9 October 2008

**Ordinary**

	<b>shares</b>
Mr A P Witty	690.66
Mr A S Hussain	500.36

The notional dividends accrued will be paid out in proportion to the percentage of participants' Performance Share Plan holdings that vest following the end of the relevant three year measurement period.

This notification relates to transactions notified in accordance with

Disclosure and Transparency Rules 3.1.4R(1)(a)

Victoria A Whyte  
Deputy  
Company Secretary

7  
November

2008

## 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: 07 November 2008

By: VICTORIA WHYTE

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Victoria Whyte  
Authorised Signatory for and on  
behalf of GlaxoSmithKline plc