

GLAXOSMITHKLINE PLC

Form 6-K

July 20, 2015

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 2015

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

--

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

--

## GlaxoSmithKline plc

Notification of Transactions of Directors, Persons Discharging  
Managerial Responsibilities or Connected Persons

In accordance with DTR 3.1.4R(1)(a) GlaxoSmithKline plc ('GSK') was advised on 20 July 2015, of changes in the interests of the following Directors and Persons Discharging Managerial Responsibilities ('PDMR'), following increases in their notional interests in Ordinary Shares and American Depositary Shares (ADSs), at a price of 1350.50 pence per Ordinary Share and \$41.36 per ADS, following the re-investment of dividends paid on Ordinary Shares and ADSs held in the GlaxoSmithKline 2009 Deferred Annual Bonus Plan.

Director/PDMR	Number of Ordinary Shares acquired under the personal contribution element of the plan	Number of Ordinary Shares acquired under the matching element of the plan (GSK contribution)
Sir Andrew Witty	1780	1780
Mr S Dingemans	679	679
Mr R G Connor	353	353
Mr N Hirons	76	76
Mr S A Hussain	304	304
Mr D S Redfern	379	379
Ms C Thomas	260	260
Mr P C Thomson	127	127
Dr P J T Vallance	910	910
Ms E Walmsley	537	537

Director/PDMR	Number of ADSs acquired under the personal contribution element of the plan	Number of ADSs acquired under the matching element of the plan (GSK contribution)
Dr M M Slaoui	694	694
Mr W C Louv	178	178

Mr D E Troy

292

292

V A Whyte  
Company Secretary

20 July 2015

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 20, 2015

By: VICTORIA WHYTE  
-----

Victoria Whyte  
Authorised Signatory for and on  
behalf of GlaxoSmithKline plc