GLAXOSMITHKLINE PLC Form 6-K January 13, 2017

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 13 January 2017

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

GlaxoSmithKline plc (the 'Company')

Transaction notification

1. Details of PDMR/person closely associated with them ('PCA')

a) Name Sir Andrew Witty

b) Position/status Chief Executive Officer

c) Initial notification/

Initial notification

Details of the issuer, emission allowance market participant, auction

platform, auctioneer or auction monitor

a) Name GlaxoSmithKline plc

b) LEI 5493000HZTVUYLO1D793

Details of the transaction(s): section to be repeated for (i) each type of

3. instrument; (ii) each type of transaction; (iii) each date; and (iv) each

place where transaction(s) has been conducted

Ordinary shares of 25 pence each ('Ordinary Shares')

a) Description of the financial instrument

ISIN: GB0009252882

Acquisition of Ordinary Shares following the

re-investment of dividends paid to shareholders on 12

January 2017.

Price(s) Volume(s)

c) Price(s) and volume(s)

b) Nature of the transaction

£15.7242 7299

n/a (single transaction)

d) Aggregated information Aggregated volume Price

e) Date of the transaction

Place of the transaction

2017-01-12

c) But of the humburner

f)

London Stock Exchange

(XLON)

1. Details of PDMR/person closely associated with them ('PCA')

a) Name Lady C Witty

b) Position/status

PCA of Sir Andrew Witty
(Chief Executive Officer)

c) Initial notification/ Initial notification

amendment

Details of the issuer, emission allowance market participant, auction

platform, auctioneer or auction monitor

a) Name GlaxoSmithKline plc

b) LEI 5493000HZTVUYLO1D793

Details of the transaction(s): section to be repeated for (i) each type of

3. instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transaction(s) has been conducted

Ordinary shares of 25 pence each ('Ordinary Shares')

a) Description of the financial instrument

ISIN: GB0009252882

Acquisition of Ordinary Shares following the re-investment of dividends paid to shareholders on 12

January 2017.

Price(s) Volume(s)

c) Price(s) and volume(s) £15.7242 2078

n/a (single transaction)

d) Aggregated information Aggregated volume Price

b) Nature of the transaction

e) Date of the transaction 2017-01-12

Place of the transaction London Stock Exchange

(XLON)

1. Details of PDMR/person closely associated with them ('PCA')

a) Name Mr J P Witty

b) Position/status

PCA of Sir Andrew Witty
(Chief Executive Officer)

c) Initial notification/ amendment Initial notification

2. Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name GlaxoSmithKline plc

b) LEI 5493000HZTVUYLO1D793

Details of the transaction(s): section to be repeated for (i) each type of

3. instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transaction(s) has been conducted

Ordinary shares of 25 pence each ('Ordinary Shares')

a) Description of the financial instrument

ISIN: GB0009252882

b) Nature of the transaction Acquisition of ordinary

shares following the re-investment of dividends paid to shareholders on 12

January 2017.

c)	Price(s) and volume(s)	Price(s) £15.7242	Volume(s)	
d)	Aggregated information Aggregated volume Price	n/a (single tra	ansaction)	
e) f)	Date of the transaction Place of the transaction	2017-01-12 London Stock Exchange (XLON)		
1. a)	Details of PDMR/person closely associate Name	ted with them ('PCA') Ms S Witty		
b)	Position/status	PCA of Sir Andrew Witty (Chief Executive Officer)		
c)	Initial notification/ amendment	Initial notification		
2.	Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor			
a) b)	Name LEI		ΓVUŶLO1D793	
3.	Details of the transaction(s): section to be instrument; (ii) each type of transaction; place where transaction(s) has been cond	ion; (iii) each date; and (iv) each		
a)	Description of the financial instrument	Ordinary shares of 25 pence each ('Ordinary Shares')		
		ISIN: GB0009252882		
b)	Nature of the transaction	Acquisition of Ordinary Shares following the re-investment of dividends paid to shareholders on 12 January 2017.		
		Price(s)	Volume(s)	
c)	Price(s) and volume(s)	£15.7242	63	
		n/a (single tra	ansaction)	
d)	Aggregated information Aggregated volume Price			
e) f)	Date of the transaction Place of the transaction	2017-01-12		

London Stock Exchange (XLON)

1. Details of PDMR/person closely associated with them ('PCA') a) Name Mr I W Whyte PCA of Mrs V A Whyte b) Position/status (Company Secretary) Initial notification/ Initial notification amendment Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor a) Name GlaxoSmithKline plc b) LEI 5493000HZTVUYLO1D793 Details of the transaction(s): section to be repeated for (i) each type of 3. instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transaction(s) has been conducted Ordinary shares of 25 pence each ('Ordinary Shares') a) Description of the financial instrument ISIN: GB0009252882 **Acquisition of Ordinary** Shares following the re-investment of dividends b) Nature of the transaction paid to shareholders on 12 January 2017. Price(s) Volume(s) c) Price(s) and volume(s) £15.7242 500 n/a (single transaction) Aggregated information Aggregated volume Price e) Date of the transaction 2017-01-12 Place of the transaction London Stock Exchange (XLON) 1. Details of PDMR/person closely associated with them ('PCA') a) Name Mrs D Connor PCA of Mr R G Connor (President, Global b) Position/status Manufacturing & Supply)

Initial notification

Initial notification/

amendment

2. Details of the issuer, emission allowance market participant, auction platform, auctioneer or auction monitor

a) Name GlaxoSmithKline plc

b) LEI 5493000HZTVUYLO1D793

Details of the transaction(s): section to be repeated for (i) each type of

3. instrument; (ii) each type of transaction; (iii) each date; and (iv) each place where transaction(s) has been conducted

Ordinary shares of 25 pence each ('Ordinary Shares')

a) Description of the financial instrument

ISIN: GB0009252882

Acquisition of Ordinary Shares following the re-investment of dividends paid to shareholders on 12

January 2017.

Price(s) Volume(s)

c) Price(s) and volume(s) £15.7242 237

n/a (single transaction)

Aggregated informationAggregated volume Price

b) Nature of the transaction

e) Date of the transaction 2017-01-12

Place of the transaction London Stock Exchange

(XLON)

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: January 13, 2017

By: VICTORIA WHYTE-----

Victoria Whyte Authorised Signatory for and on behalf of GlaxoSmithKline plc