GLAXOSMITHKLINE PLC Form 6-K January 16, 2018

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 15 January 2018

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 Ms E Walmsley Chief Executive Officer b) Position/status 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 11 January 2018, on shares held through the Company's Share Reward Plan. Price(s) Volume(s) c) Price(s) and volume(s) £13.3087 17 n/a (single transaction) Aggregated information d) Aggregated volume Price e) Date of the transaction 2018-01-11 Place of the transaction London Stock Exchange f) (XLON) 1. Details of PDMR/person closely associated with them ('PCA') a) Name Mr R G Connor President, Global b) Position/status Manufacturing & Supply Initial notification/ Initial notification c) 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

a) Description of the financial instrument Ordinary shares of 25 pence

each ('Ordinary Shares')

ISIN: GB0009252882

Acquisition of Ordinary Shares following the re-investment of dividends paid to shareholders on 11 January 2018, on shares held through the Company's Share

Reward Plan.

Price(s) Volume(s)

£13.3087 67

n/a (single transaction)

Aggregated information

b) Nature of the transaction

c) Price(s) and volume(s)

d)

f)

Aggregated volume Price

e) Date of the transaction 2018-01-11

Place of the transaction London Stock Exchange

(XLON)

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

a) Name Mr S Dingemans

Chief Financial Officer b) Position/status

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 11 January 2018, on shares held

Nature of the transaction

through the Company's Share

Reward Plan.

Price(s) Volume(s) c) Price(s) and volume(s)

£13.3087 23

d) Aggregated information n/a (single transaction)

Aggregated volume Price

e) Date of the transaction 2018-01-11 Place of the transaction London Stock Exchange (XLON) 1. Details of PDMR/person closely associated with them ('PCA') Mr N Hirons a) Name SVP, Global Ethics & b) Position/status Compliance 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 11 January 2018, on shares held through the Company's Share Reward Plan. Price(s) Volume(s) c) Price(s) and volume(s) £13.3087 10 Aggregated information n/a (single transaction) d) Aggregated volume Price e) Date of the transaction 2018-01-11 Place of the transaction London Stock Exchange f) (XLON) 1. Details of PDMR/person closely associated with them ('PCA') a) Name Mr D S Redfern b) Position/status Chief Strategy Officer 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

a) Description of the financial instrument Ordinary shares of 25 pence each ('Ordinary Shares')
ISIN: GB0009252882

Acquisition of Ordinary Shares following the re-investment of dividends paid to shareholders on 11

January 2018, on shares held through the Company's Share

Reward Plan.

c) Price(s) and volume(s) Price(s) Volume(s)

£13.3087 76

n/a (single transaction)

Aggregated information

d)
Aggregated volume Price

b) Nature of the transaction

e) Date of the transaction 2018-01-11

Place of the transaction London Stock Exchange

(XLON)

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

a) Name Ms C Thomas

b) Position/status SVP, Human Resources

Initial notification/

c) Price(s) and volume(s)

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

Acquisition of Ordinary Shares following the re-investment of dividends

b) Nature of the transaction paid to shareholders on 11

January 2018, on shares held through the Company's Share

Reward Plan.

Price(s) Volume(s)

£13.3087 76

d) Aggregated information n/a (single transaction)

#### Aggregated volume Price

e) Date of the transaction 2018-01-11

Place of the transaction London Stock Exchange

(XLON)

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

a) Name Mr P C Thomson

b) Position/status President, Global Affairs

c) Initial notification/ amendment 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 11 January 2018, on shares held through the Company's Share

Reward Plan.

Price(s) Volume(s)

£13.3087 42

n/a (single transaction)

b) Nature of the transaction

c) Price(s) and volume(s)

Aggregated information

d)

Aggregated volume Price

e) Date of the transaction