

GLAXOSMITHKLINE PLC

Form 6-K

December 20, 2016

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 20 December 2016

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

GlaxoSmithKline plc

Blocklisting Application

Application has been made to the Financial Conduct Authority and the London Stock Exchange Plc for a total of 4,000,000 Ordinary shares of 25p each (shares) to be admitted to the Official List.

These shares are being reserved under block listings and will be issued as a result of the award of shares pursuant to the following schemes:

| Scheme | Shares |
|---|-----------|
| GlaxoSmithKline Share Option Plan - Ordinary shares | 2,000,000 |
| GlaxoSmithKline plc Sharesave plan 2012 | 2,000,000 |

When issued, these shares will rank pari passu with the existing ordinary shares.

Victoria Whyte
Company Secretary

20 December 2016

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: December 20, 2016

By: VICTORIA WHYTE

Victoria Whyte
Authorised Signatory for and on
behalf of GlaxoSmithKline plc