

PROTHENA CORP PLC
Filed by
WOODFORD INVESTMENT MANAGEMENT LTD

FORM SC 13G/A
(Amended Statement of Ownership)

Filed 02/13/18

Telephone	011-353-1-236-2500
CIK	0001559053
Symbol	PRTA
SIC Code	2834 - Pharmaceutical Preparations
Industry	Biotechnology & Medical Research
Sector	Healthcare
Fiscal Year	12/31

SECURITIES AND EXCHANGE COMMISSION
Washington, DC 20549

SCHEDULE 13G
Under the Securities Exchange Act of 1934

(Amendment No. 5)*

Prothena Corporation Public Limited Company
(Name of Issuer)

Ordinary Shares, par value \$0.01 per share
(Title of Class of Securities)

G72800108
(CUSIP Number)

December 31, 2017
(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

- Rule 13d-1(b)
 Rule 13d-1(c)
 Rule 13d-1(d)

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

SCHEDULE 13G

CUSIP NO. G72800108

1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (Entities Only) Woodford Investment Management Ltd	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United Kingdom	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 11,528,614 Ordinary Shares
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 11,528,614 Ordinary Shares
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11,528,614 Ordinary Shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 30.0% (See Item 4)	
12	TYPE OF REPORTING PERSON FI	

SCHEDULE 13G

CUSIP NO. G72800108

1	NAMES OF REPORTING PERSONS I.R.S. IDENTIFICATION NOS. OF ABOVE PERSONS (Entities Only) Neil Woodford	
2	CHECK THE APPROPRIATE BOX IF A MEMBER OF A GROUP (a) <input checked="" type="checkbox"/> (b) <input type="checkbox"/>	
3	SEC USE ONLY	
4	CITIZENSHIP OR PLACE OF ORGANIZATION United Kingdom	
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5	SOLE VOTING POWER 0
	6	SHARED VOTING POWER 11,528,614 Ordinary Shares
	7	SOLE DISPOSITIVE POWER 0
	8	SHARED DISPOSITIVE POWER 11,528,614 Ordinary Shares
9	AGGREGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON 11,528,614 Ordinary Shares	
10	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES <input type="checkbox"/>	
11	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (9) 30.0% (See Item 4)	
12	TYPE OF REPORTING PERSON IN	

SCHEDULE 13G

CUSIP NO. G72800108

This Amendment No. 5 amends and restates in its entirety the Schedule 13G previously filed by Woodford Investment Management Ltd and Neil Woodford (this "Schedule 13G").

Item 1(a). Name of Issuer:

Prothena Corporation Public Limited Company (the "Issuer")

Item 1(b). Address of Issuer's Principal Executive Offices:

Adelphi Plaza
Upper George's Street
Dún Laoghaire
Co. Dublin, A96 T927, Ireland

Items 2(a),

(b) and (c). Name of Persons Filing , Address of Principal Business Office and Citizenship:

This Schedule 13G is being filed jointly by Woodford Investment Management Ltd (the "Manager") and Neil Woodford, the Head of Investment for the Manager. The joint filing agreement of the Manager and Mr. Woodford is attached as Exhibit 1 to this Schedule 13G. The filers of this statement are collectively referred to herein as the "Group."

The principal business office of the Manager and Mr. Woodford is 9400 Garsington Road, Oxford OX4 2HN, United Kingdom. For the place of organization of the Manager and the citizenship of Mr. Woodford, see Item 4 of their respective cover pages.

Item 2(d). Title of Class of Securities:

Ordinary Shares, par value \$0.01 per share (the "Ordinary Shares")

Item 2(e). CUSIP Number:

G72800108

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

- (a) Broker or dealer registered under section 15 of the Act (15 U.S.C. 78o).
- (b) Bank as defined in section 3(a)(6) of the Act (15 U.S.C. 78c).
- (c) Insurance company as defined in section 3(a)(19) of the Act (15 U.S.C. 78c).
- (d) Investment company registered under section 8 of the Investment Company Act of 1940 (15 U.S.C 80a-8).
- (e) An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E);
- (f) An employee benefit plan or endowment fund in accordance with §240.13d-1(b)(1)(ii)(F);

SCHEDULE 13G

CUSIP NO. G72800108

- (g) A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G);
- (h) A savings associations as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i) A church plan that is excluded from the definition of an investment company under section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j) A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J).
- (k) Group, in accordance with §240.13d-1(b)(1)(ii)(K).

If filing as a non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J), please specify the type of institution: The Manager is eligible to file pursuant to §240.13d-1(b)(1)(ii)(J) and is an investment manager authorized and regulated by the Financial Conduct Authority of the United Kingdom which is comparable to the regulatory scheme applicable to the investment advisers covered by Item 3(e) above. See Exhibit 1 for the identification and classification of each member of the Group.

Item 4. Ownership.

(a) Amount beneficially owned :

Each member of the Group may be deemed to have beneficial ownership of 11,528,614 Ordinary Shares. Mr. Woodford, who, as Head of Investments for the Manager, may be deemed to share beneficial ownership of the Ordinary Shares with the Manager, expressly disclaims beneficial ownership of the Ordinary Shares beneficially owned by the Manager, except to the extent of any pecuniary interest therein.

(b) Percent of class :

Based on 38,446,761 Ordinary Shares of the Issuer outstanding as of October 20, 2017, as reported in the Issuer's Quarterly Report on Form 10-Q, filed with the SEC on November 7, 2017, each member of the Group beneficially owns approximately 30.0% of the issued and outstanding Ordinary Shares of the Issuer.

(c) Number of shares to which each member of the Group has :

- (i) Sole power to vote or direct the vote: 0
- (ii) Shared power to vote or direct the vote: 11,528,614 Ordinary Shares *
- (iii) Sole power to dispose or to direct the disposition of: 0
- (iv) Shared power to dispose of or direct the disposition of: 11,528,614 Ordinary Shares *

* The Manager is the investment manager of CF Woodford Equity Income Fund (the "CF Woodford Fund") and Woodford Patient Capital Trust (the "Woodford Patient Fund", and collectively with the CF Woodford Fund, the "Woodford Funds"), providing services to the Woodford Funds and Capita Financial Managers Limited, the operator of the Woodford Funds. Pursuant to a Management Agreement between each of the Woodford Funds and the Manager (each, a "Management Agreement"), the Manager has investment discretion and voting power over securities held of record by the Woodford Funds, including the Ordinary Shares. As a result, the Manager may be deemed to be the beneficial owner of such Ordinary Shares. Mr. Woodford is the Head of Investment for the Manager, and as such, may be deemed to beneficially own the Ordinary Shares beneficially owned by the Manager, and expressly disclaims such beneficial ownership except to the extent of any pecuniary interest therein. Each of the Woodford Funds is also a beneficial owner of the Ordinary Shares directly held by them because, pursuant to the terms of its Management Agreement, it may give the Manager disposition and voting instructions for the Woodford Funds' securities, including the Ordinary Shares. Furthermore, the Management Agreement between CF Woodford Fund and the Manager may be terminated by such fund at any time upon 60 days' notice.

SCHEDULE 13G

CUSIP NO. G72800108

Item 5. Ownership of Five Percent or Less of a Class.

Not applicable.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

The Manager is an investment manager and the funds managed by it have the right to receive and the power to direct the receipt of dividends or the profits from the sale of such securities. Each of the Woodford Funds beneficially own more than 5% of the of the issued and outstanding Ordinary Shares of the Issuer (see Item 4).

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported By the Parent Holding Company.

Not applicable.

Item 8. Identification and Classification of Members of the Group.

See Exhibit 1.

Item 9. Notice of Dissolution of a Group.

Not applicable.

Item 10. Certification.

By signing below each member of the Group certifies that, to the best of his or its knowledge and belief, (i) the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect and (ii) the foreign regulatory scheme applicable to investment managers authorized and regulated by the Financial Conduct Authority of the United Kingdom is substantially comparable to the regulatory scheme applicable to the functionally equivalent U.S. institution(s). Each member of the Group also undertakes to furnish to the Commission staff, upon request, information that would otherwise be disclosed in a Schedule 13D.

SCHEDULE 13G

CUSIP NO. G72800108

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, the undersigned certify that the information set forth in this statement is true, complete and correct.

Dated: February 13, 2018

WOODFORD INVESTMENT MANAGEMENT LTD

By: /s/ Chris Martin

Name: Chris Martin

Title: Head of Compliance and
Authorized Signatory

/s/ Neil Woodford

Neil Woodford

This Schedule 13G is being jointly filed by the Group. The Manager is an investment manager, authorized and regulated by the Financial Conduct Authority of the United Kingdom, in the business of investment management. Mr. Woodford serves as the Head of Investment for the Manager. Mr. Woodford, as a controlling person of the Manager, may be deemed to have beneficial ownership under Section 13 of the Securities Exchange Act of 1934, as amended, of the securities beneficially owned by the Manager. Securities reported on this Schedule 13G as being beneficially owned by the Group were purchased on behalf of a client of the Manager.

Pursuant to Rule 13d-4, Mr. Woodford declares that the filing of this Schedule 13G shall not be deemed an admission by him that he is, for the purposes of Section 13 of the Securities Exchange Act of 1934, as amended, the beneficial owner of any securities covered by this Schedule 13G.

SCHEDULE 13G

CUSIP NO. G72800108

**EXHIBIT 1
JOINT FILING AGREEMENT**

In accordance with Rule 13d-1(k) under the Securities Exchange Act of 1934, as amended, the persons named below agree to the joint filing on behalf of each of them of a statement on Schedule 13G (including amendments thereto) with respect to the Ordinary Shares of the Issuer and further agree that this Joint Filing Agreement be included as an Exhibit to such joint filings.

Dated: February 13, 2018

WOODFORD INVESTMENT MANAGEMENT LTD

By: /s/ Chris Martin

Name: Chris Martin

Title: Head of Compliance and
Authorized Signatory

/s/ Neil Woodford

Neil Woodford

IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP

The Group filing this Schedule 13G is comprised of Woodford Investment Management Ltd and Neil Woodford, its Head of Investment.

Item 3 Classification :

Woodford Investment Management Ltd: A non-U.S. institution in accordance with §240.13d-1(b)(1)(ii)(J).

Neil Woodford: A parent holding company or control person in accordance with § 240.13d-1(b)(1)(ii)(G).