

Prothena Corp plc
 Form 4
 November 30, 2016

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Selkoe Dennis J.

(Last) (First) (Middle)

C/O PROTHENA BIOSCIENCES
 INC, 650 GATEWAY
 BOULEVARD

(Street)

SOUTH SAN
 FRANCISCO, CA 94080

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 Prothena Corp plc [PRTA]

3. Date of Earliest Transaction
 (Month/Day/Year)
 11/28/2016

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director 10% Owner
 Officer (give title below) Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)

Form filed by One Reporting Person
 Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Ownership (Instr. 4)
				(A) or (D)	Price		
Ordinary Shares, par value \$0.01 per share	11/28/2016		M	5,000	A \$ 16.42	7,845	D
Ordinary Shares, par value \$0.01 per share	11/28/2016		S ⁽¹⁾	4,100	D \$ 62.1674	3,745	D

Ordinary Shares, par value \$0.01 per share	11/28/2016	S ⁽¹⁾	900	D	\$ 63.5911 <u>(3)</u>	2,845	D	
Ordinary Shares, par value \$0.01 per share						1,363	I	By wife

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1474
(9-02)

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned
(e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exercisable and Expiration Date (Month/Day/Year)	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Amount or Number of Shares
Stock Option (right to buy)	\$ 16.42	11/28/2016		M	5,000	07/22/2014 07/21/2023	Ordinary Shares	5,000

Reporting Owners

Reporting Owner Name / Address	Relationships
	Director 10% Owner Officer Other
Selkoe Dennis J. C/O PROTHENA BIOSCIENCES INC 650 GATEWAY BOULEVARD SOUTH SAN FRANCISCO, CA 94080	X

Signatures

/s/ A.W. Homan, as Attorney-in-Fact for Dennis J.
Selkoe

11/30/2016

__Signature of Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) The sale reported on this Form 4 was effected pursuant to a Rule 10b5 1 trading plan adopted by the Reporting Person.

The transaction was executed in multiple trades in prices ranging from \$61.76 to \$62.64, inclusive. The price reported in Column 4 above
(2) reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.

The transaction was executed in multiple trades in prices ranging from \$62.88 to \$63.68, inclusive. The price reported in Column 4 above
(3) reflects the weighted average sale price. The Reporting Person hereby undertakes to provide upon request to the SEC staff, the Issuer, or a stockholder of the Issuer, information regarding the number of shares and prices at which the transaction was effected.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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