

HORIZON PHARMA PLC

Reported by
KARNANI VIKRAM

FORM 3

(Initial Statement of Beneficial Ownership)

Filed 03/03/17 for the Period Ending 02/22/17

Telephone	011-353-1-772-2100
CIK	0001492426
Symbol	HZNP
SIC Code	2834 - Pharmaceutical Preparations
Industry	Pharmaceuticals
Sector	Healthcare
Fiscal Year	12/31

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person * Karnani Vikram	2. Date of Event Requiring Statement (MM/DD/YYYY) 2/22/2017	3. Issuer Name and Ticker or Trading Symbol Horizon Pharma plc [HZNP]
(Last) (First) (Middle) C/O HORIZON PHARMA PLC, CONNAUGHT HOUSE, 1ST FLOOR, 1 BURLINGTON RD	4. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) SVP, Rheumatology Bus. Unit /	
(Street) DUBLIN, L2 4	5. If Amendment, Date Original Filed (MM/DD/YYYY)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person
(City) (State) (Zip)		

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Ordinary Shares	20514	D	

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

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Stock Option (Right to Buy)	(1)	8/7/2024	Ordinary Shares	25600	\$9.23	D	
Stock Option (Right to Buy)	(2)	3/22/2025	Ordinary Shares	84000	\$22.14	D	
Restricted Stock Units (RSU)	(3)	(3)	Ordinary Shares	11350	(3)	D	
Restricted Stock Units (RSU)	(4)	(4)	Ordinary Shares	28500	(4)	D	
Performance Share Units (PSU)	(5)	(5)	Ordinary Shares	132000	(5)	D	

Explanation of Responses:

- (25% of the shares subject to the option vested on the first anniversary of the date of grant (August 8, 2014), and the remaining shares vest in 36 equal monthly 1) installments thereafter.
- (25% of the shares subject to the option vest and become exercisable on the first anniversary of the date of grant (March 23, 2015), and the remaining shares 2) vest in 36 equal monthly installments thereafter.
- (Each restricted stock unit represents a contingent right to receive one ordinary share of the Issuer. The restricted stock units vest 25% annually on each 3) anniversary of the date of grant (August 8, 2014).
- (Each restricted stock unit represents a contingent right to receive one ordinary share of the Issuer. The restricted stock units vest 25% annually on each

4) anniversary of the date of grant (March 23, 2015).

(Each PSU represents a contingent right to receive ordinary shares of the Issuer, based on the Issuer's level of total shareholder return, as measured from March 23, 2015 through December 22, 2017, March 22, 2018 and June 22, 2018 or based on the level of total shareholder return through any earlier change in control. For such purposes, total shareholder return means the percentage change in the price of the Issuer's ordinary shares on a compounded annual basis, plus the value of reinvested dividends. The number of shares issued may range from zero (0) shares to the maximum number of shares reported in column 3 of this report.

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Karnani Vikram C/O HORIZON PHARMA PLC, CONNAUGHT HOUSE 1ST FLOOR, 1 BURLINGTON RD DUBLIN, L2 4			SVP, Rheumatology Bus. Unit	

Signatures

/s/ Miles W. McHugh, Attorney-in-Fact

3/3/2017

**Signature of Reporting Person

Date

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

* If the form is filed by more than one reporting person, *see* Instruction 5(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).

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

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.

POWER OF ATTORNEY

Know all by these presents, that the undersigned hereby constitutes and appoints each of Paul W. Hoelscher, Brian Beeler, Miles McHugh and Meghanne Downes of Horizon Pharma plc (the "Company"), signing individually, the undersigned's true and lawful attorney-in fact and agent to:

- (1) execute for and on behalf of the undersigned, an officer, director or holder of 10% of more of a registered class of securities of the Company, Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules thereunder;
- (2) do and perform any and all acts for and on behalf of the undersigned that may be necessary or desirable to complete and execute such Form 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such forms or amendments with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any nature whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that each of the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, is not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the earliest to occur of (a) the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, (b) revocation by the undersigned in a signed writing delivered to the foregoing attorney-in-fact or (c) until such attorney-in-fact shall no longer be employed by the Company.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 27th day of February, 2017.

/s/ Vikram Karnani