FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL OMB Number: Estimated average burden

0.5

hours per response:

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

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* BOGER JOSHUA S						2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX]								(Check all applied X Director Officer		10% Owner (give title Other (spec		ner	
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED 50 NORTHERN AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 10/05/2016 4. If Amendment, Date of Original Filed (Month/Day/Year)								Indivi	below)	loint/Groun		rk Anı	plicable
(Street) BOSTON MA 02210					=	with the control of the contr									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City)	(St	·	(Zip)																
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/N					tion	2A. D Exec if any	A. Deemed xecution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4		(A) or	5. Amoui nd 5) Securitie Beneficia		int of es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price		Transac (Instr. 3	tion(s)		1	Instr. 4)
Common Stock 10/05/20					2016	16			M		6,500	A	\$36.3	274		1,725	D		
Common Stock 10/05/20					2016	16			S ⁽¹⁾		800	D	\$86.68	2)(3)	273	3,925	D		
Common Stock 10/05/20				2016)16			S ⁽¹⁾		5,700	D	\$87.55(\$87.55(2)(4)		268,225				
Common Stock														13	,286	I	4	101k	
Common Stock														78,200		I	9 H	Common Stock Held In Trust	
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		6. Date Exerc Expiration Da (Month/Day/Y		ate	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		De Se	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Owne Form Direc or Ind (I) (In	(D) irect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	de V (A		(D)	Date Exercisable		Expiration Date	Title	Amount or Number of Shares						
Stock Option (Right to Buy)	\$36.3	10/05/2016		М				6,500	(5)		01/23/2017	Common Stock	6,500		\$0.00	92,500	1)	

Explanation of Responses:

- 1. Transaction made pursuant to Dr. Boger's company approved trading plan under Rule 10b5-1.
- 2. Dr. Boger undertakes to provide (upon request by the SEC staff, the issuer or a security holder of the issuer) full information regarding the number of shares sold at each separate price.
- 3. Open market sales reported on this line occurred at a weighted average price of \$86.68 (range \$86.25 to \$87.15).
- 4. Open market sales reported on this line occurred at a weighted average price of \$87.55 (range \$87.27 to \$88.05).
- 5. Fully vested.

Remarks:

Omar White, Attorney-In-Fact 10/07/2016

** 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 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).

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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