### FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL
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OMB Number: Estimated average burden hours per response: 0.5

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

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 BOGER JOS	, ,	erson*	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ]		ationship of Reporting Person(s) to Issuer c all applicable)  Director 10% Owner		
(Last) C/O VERTEX I INCORPORAT	ED	(Middle) TICALS	3. Date of Earliest Transaction (Month/Day/Year) 11/12/2014		Officer (give title below)	Other (specify below)	
50 NORTHERN (Street) BOSTON	MA	02210	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	ridual or Joint/Group Filin Form filed by One Rep	porting Person	
(City)	(State)	(Zip)			Form filed by More that Person	in One Reporting	
		Table I - Non-Deriva	ative Securities Acquired, Disposed of, or Benefi	cially	Owned		

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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)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		
Common Stock	11/12/2014		M		4,800	A	\$10.41	343,695	D			
Common Stock	11/12/2014		M		1,300	A	\$17.16	344,995	D			
Common Stock	11/12/2014		M		4,400	A	\$35.64	349,395	D			
Common Stock	11/12/2014		S <sup>(1)</sup>		900	D	\$114.81(2)(3)	348,495	D			
Common Stock	11/12/2014		S <sup>(1)</sup>		7,700	D	\$116.16(2)(4)	340,795	D			
Common Stock	11/12/2014		S <sup>(1)</sup>		1,900	D	\$116.64(2)(5)	338,895	D			
Common Stock								13,286	I	401(k)		
Common Stock								172,589	I	Common Stock held in trust <sup>(6)</sup>		

# 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. Transa Code ( 8)		of Deri Sec Acq (A) o Disp of (I	f Expiration		te Exercisable and ation Date th/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$10.41	11/12/2014		M			4,800	(7)	02/02/2015	Common Stock	4,800	\$0.00	52,988	D	
Stock Option (right to buy)	\$17.16	11/12/2014		M			1,300	(7)	07/19/2015	Common Stock	1,300	\$0.00	46,000	D	
Stock Option (right to buy)	\$35.64	11/12/2014		M			4,400	(7)	02/01/2016	Common Stock	4,400	\$0.00	578,000	D	

## **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 \$114.81 (range \$114.52 to \$115.08).
- 4. Open market sales reported on this line occurred at a weighted average price of \$116.16 (range \$115.56 to \$116.55).
- 5. Open market sales reported on this line occurred at a weighted average price of \$116.64 (range \$116.56 to \$116.79).
- 6. Common stock held in grantor retained annuity trusts.
- 7. Fully vested.

Remarks:

Omar White, Attorney-In-Fact 11/14/2014

\*\* 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.

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 Number.