FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

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]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
														X	Officer (give title		Other (spe		·
(Last) (First) (Middle)														Λ	below) below)				,
C/O VERTEX PHARMACEUTICALS INCORPORATED						3. Date of Earliest Transaction (Month/Day/Year) 11/19/2008										Presiden	it & CE	ΞO	
130 WAVERLY STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable					
(Street)						and the same of original filed (Month bay) real)								Line)					
CAMBRIDGE MA 02139														Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(State)	(Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)				nsaction n/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 a			nd 5) Securities Beneficially Owned Follow		es ally Following	6. Own Form: I (D) or II (I) (Inst	Direct of ndirect Er. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)		(nstr. 4)
Common Stock 11/19/2					/2008	08			M		13,000	A	\$13.	.63 1,		08,044)	
Common Stock 11/19/20					/2008	008			S ⁽¹⁾		8,600	D	\$23.7	2 ⁽²⁾⁽⁶⁾	1,099,444		I)	
Common Stock 11/19				11/19/	19/2008				S ⁽¹⁾		1,100	D	\$25.0)7 ⁽³⁾⁽⁶⁾ 1,09		98,344)	
Common Stock 11/19/2				/2008				S ⁽¹⁾		1,400	D	\$26.1	8 ⁽⁴⁾⁽⁶⁾ 1,096,944		6,944	I)		
Common Stock 11/19/20				/2008	08			S ⁽¹⁾		1,900	D	\$26.8	7 ⁽⁵⁾⁽⁶⁾	1,095,044		Ι)		
Common Stock														12	,445]	I 4	01(k)	
Common Stock													207,500				Shares in rust ⁽⁷⁾		
	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 Exercis Price of Derivative Security		3A. Dee Execution if any (Month/I		4. Transa Code (8)				6. Date Exerc Expiration D (Month/Day/)		ate	7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)		De Se	Price of erivative ecurity estr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly O Fi D oi (i)	O. Ownership Form: Oirect (D) or Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A) (D)		Date Exercisable		Expiration Date	Title	Amou or Numb of Share	ber					
Stock Options	\$13.63	11/05/2008			M			13,000	(8)		12/09/2008	Commor Stock	13,00	00	\$0	25,000		D	

Explanation of Responses:

- 1. Transaction for sales of common stock made pursuant to Dr. Boger's company approved trading plan established under Rule 10b5-1.
- 2. Open market sales reported on this line occurred at a weighted average price of \$23.72 (range \$23.37 to \$24.29).
- 3. Open market sales reported on this line occurred at a weighted average price of \$25.07 (range \$24.44 to \$25.44).
- $4. Open \ market \ sales \ reported \ on \ this \ line \ occurred \ at \ a \ weighted \ average \ price \ of \ \$26.18 \ (range \ \$25.55 \ to \ \$26.51).$
- 5. Open market sales reported on this line occurred at a weighted average price of \$26.87 (range \$26.60 to \$27.09).
- 6. 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.
- 7. Shares held in trust for Dr. Boger's children. Dr. Boger disclaims beneficial ownership of such shares.
- 8. Fully vested.

Remarks:

Valerie L. Andrews, Attorney-

11/20/2008

In-Fact

** 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.