FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20040	

l	OMB APPRO	VAL
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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).

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  (Last) (First) (Middle)  C/O VERTEX PHARMACEUTICALS INCORPORATED							Ξ <b>X</b> ]	PHA]			g Symbol JTICALS		neck a	all applic Directo	,	g Perso	n(s) to Iss 10% Ov Other (s	wner	
						Date of /05/20		est Trar	saction	(Mon	th/Day/Year)			below)			below)		
130 WAVERLY ST.  (Street)  CAMBRIDGE MA 02139				4. 11	f Amen	dmer	nt, Date	of Origi	nal Fil	led (Month/D		6. Individual or Joint/Group Filing (Check Applical Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting Person							
(City)	(S	tate)	(Zip)																
		Tab	le I - N	lon-Deri	vative	Sec	uriti	ies Ad	quire	d, D	isposed o	of, or Be	eneficia	lly O	wned	1			
1. Title of Security (Instr. 3)			2. Transac Date (Month/Da		Exec if any	A. Deemed Execution Date, f any Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			Benefici		es ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Direct ndirect r. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price	- 1.	Transaci (Instr. 3	ction(s)			(Instr. 4)
Common Stock				06/05/2013		3			M		1,400	A	\$9.07		340,295		D		
Common Stock				06/05/2013				S <sup>(1)</sup>		1,000	D	<b>\$76.86</b> <sup>(2)</sup>	86(2)(3)		,295	D			
Common Stock				06/05/2013				S <sup>(1)</sup>		300	D	\$77.65 <sup>(3</sup>	65 <sup>(3)(4)</sup>		,995	Ι	)		
Common	Stock			06/05/2	2013				S <sup>(1)</sup>		100	D	\$78.6		338,895		Ι	)	
Common Stock														3		300,000			Common Stock held in trust. <sup>(5)</sup>
Common Stock														13,	286	]	[	401(k)	
		٦	able I								posed of , converti			/ Ov	vned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/	emed ion Date,	4. Transa	ransaction ode (Instr.		5. Number of			cisable and	7. Title ar Amount o Securities Underlyir	nd of s ng e Security	Deri Sec	rice of ivative urity tr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	Ownersh Form: y Direct (D) or Indirec (I) (Instr.	wnership orm: irect (D) r Indirect	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares						
Employee Stock Option (right to buy)	\$9.07	06/05/2013			M	Л 1,400		1,400	(6)		12/10/2013	Common Stock	1,400	\$0.00		36,400		D	
xplanatio	n of Respon	ses:																	

- 1. Transaction made pursuant to Dr. Boger's company approved trading plan under Rule 10b5-1.
- 2. Open market sales reported on this line occurred at a weighted average price of \$76.86 (range \$76.34 to \$77.33).
- 3. 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.
- 4. Open market sales reported on this line occurred at a weighted average price of \$77.65 (range \$77.51 to \$77.77).
- 5. Common stock held in grantor retained annuity trusts.
- 6. Fully vested.

## Remarks:

Kenneth L. Horton, Attorney-**In-Fact** 

06/06/2013

\*\* 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.