## FORM 4

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

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

	OMB APPRO	OVAL
	OMB Number:	3235-0287
	Estimated average burd	en
l	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

Name and Address of Reporting Person*     BOGER JOSHUA S																Officer (give title		10% Oth	Owner er (specify
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED						3. Date of Earliest Transaction (Month/Day/Year) 02/28/2012										belov	w)	belo	w)
(Street) CAMBR (City)		/IA State)	02139 (Zip)		4. If	f Am	endmer	t, Date (	of Origina	l Filed	d (Month/Da	ay/Ye	ar)		5. Indivi ∟ine) X	Forn	n filed by One n filed by Mor	o Filing (Check e Reporting Pere than One R	erson
			Table I - No	n-Deriv	/ative	Se	curiti	es Ac	quired	, Dis	posed o	of, o	r Bene	efic	ially (	Dwne	ed		
1. Title of Security (Instr. 3)		Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Code	Transaction Code (Instr.					1 and Secui Benef Owne		icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Ownership		
								Code	v	Amount		(A) or (D)	Pric	Repor Transa (Instr.		ted action(s) 3 and 4)		(Instr. 4)	
Common Stock 0			02/28	3/2012				G		66,000	(1)	D	\$0	0.00	665,449		D		
Common	Stock															1	.3,286	I	401(k)
Common	Stock															30	00,000	I	Common Stock held in trust. <sup>(2)</sup>
			Table II -								sed of, onvertib					ned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	on Date (Month/Day/Year)	Execution (ear) if any	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr. 8)		5. Number of		Exercis on Dat Day/Ye		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		str. 3	8. Pri Deriv Secu (Instr	ative rity	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
			Code	Code V		(D)	Date Exercisa	able	Expiration Date	Title	Amo or Nun of Sha	nber							

## **Explanation of Responses:**

- 1. Common stock given to family members.
- 2. Common stock held in a grantor retained annuity trust.

## Remarks:

David T. Howton, Attorney-In-**Fact** 

02/29/2012

\*\* 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.