FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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* BRANDT ERIC							VERTEX PHARMACEUTICALS INC / MA [VRTX]									cable) or (give title	g Pers	10% Ow Other (s	ner
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED 130 WAVERLY STREET						3. Date of Earliest Transaction (Month/Day/Year) 01/29/2009 4. If Amendment, Date of Original Filed (Month/Day/Year)									below)				
(Street) CAMBRIDGE MA 02139 (City) (State) (Zip)						If Ame	endme	nt, Date	of Ori	riginal Fi	led	(Month/Da	Line	Individual or Joint/Group Filing (Check Applicable le) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Noi	n-Deriv	vativ	e Se	curi	ties Ac	qui	red, D	isp	osed o	f, or Be	neficial	ly Owned				
Date					2. Transaction Date Month/Day/Year)			emed tion Date, n/Day/Yea	´ c	3. Fransact Code (In: 3)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefici Owned F	es ally Following	Form (D) or	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership
									G	Code \	,	Amount	(A) or (D)	Price	Reported Transact (Instr. 3	tion(s)			(Instr. 4)
Common Stock 01/29/						2009				М		20,000) A	\$13.2	22 20	20,000		D	
Common Stock 01/29/						9				М		7,500	A	\$9.0	9 27	27,500		D	
Common Stock 01/29/						9				S ⁽¹⁾		27,500) D	\$33		0		D	
		-	Table II -									sed of, onvertil			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,		Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Pate Exe piration I pnth/Day	ate			ies g Security	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A) (D	(D)	Date Exe	e ercisable		xpiration ate	Title	Amount or Number of Shares	er				
Stock Options	\$13.22	01/29/2009			M			20,000		(2)	0	5/20/2013	Common Stock	20,000	\$0	0		D	
Stock	\$9.09	01/29/2009			М			7,500		(2)	0	5/31/2015	Common	7,500	\$0	0		D	

Explanation of Responses:

- $1.\ Transaction\ made\ pursuant\ to\ Mr.\ Brandt's\ company\ approved\ trading\ plan\ under\ Rule\ 10b5-1.$
- 2. Fully vested.

Remarks:

Valerie L Andrews, Attorney-

01/30/2009

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.