Instruction 1(b).

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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* Ambrose Kristen						2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX]									ationship call app Direc Office	rson(s) to Is 10% Ov Other (s			
(Last)	(Fir	rst) (M		3. Date of Earliest Transaction (Month/Day/Year) 02/09/2024									X	below	<i>ı</i>) ``	ccou	below)	`	
50 NOR	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					on				
(Street)	Street) BOSTON MA 02210				Rule 10b5-1(c) Transaction Indication											an One Repo	orting		
(City)	(Sta	ate) (Z	<u>Z</u> ip)			 Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. 													nded to
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transacti Date (Month/Day)						Execu	Deemed cution Date, y nth/Day/Year)					s Acquired (A) or of (D) (Instr. 3, 4 a		and Securi Benefi		ties cially Following	Forr (D) (m: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
				Code	v	Amount			(A) o (D)	Price	,	Transa	action(s) 3 and 4)			(Instr. 4)			
Common Stock 02/09/20						024					591	D	\$42	422.74		11,050		D	
Common Stock 02/12/20						024			S ⁽¹⁾		1,374	D	\$420.24		9,676		D		
	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)	ative Conversion Date Execution Date, ity or Exercise (Month/Day/Year) if any			4. Transaction Code (Instr. 8)		5. Nu of Deriv Secu Acqu (A) or Dispo of (D) (Instr	rities ired r osed) : 3, 4	Expira	6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr 3 and 4)		Price of rivative curity str. 5)	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 Exercis	sable	Expiration Date	Title	or Number of Shares						

Explanation of Responses:

1. Transaction made pursuant to Ms.Ambrose's company approved trading plan under Rule 10b5-1, which was entered into on 02/28/2023.

Remarks:

/s/ Christiana Stevenson, Attorney-in-Fact

02/13/2024

** 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.