	m 4 <b>FORM</b> 4	4 U	ΝΙΤ	ED STAT	ES	S SECURIT	IES	ANI	D EXCH/	ANGE	E CON	MMIS	SION	J		
						Was	shingto	1, D.C	. 20549					C	OMB APPRC	VAL
to Section 16. Form 4 or Form 5 obligations may continue. See						OF CHANC						ERSI	HIP	Estima	Number: ated average burc per response:	3235-0287 len 0.5
Instruc	tion 1(b).			Filed		rsuant to Section 1 r Section 30(h) of t										
1. Name and Address of Reporting Person* ALTSHULER DAVID					2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ]							5. Relationship of Reporting Person(s) to Is (Check all applicable) Director 10% Ov X Officer (give title Other (s				wner
	ast) (First) (Midd /O VERTEX PHARMACEUTICALS NCORPORATED			e)	3. Date of Earliest Transaction (Month/Day/Year) 02/17/2023						л	below) below) EVP, Global Research and CSO				
50 NOR	50 NORTHERN AVENUE				4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Line)						idual or	Joint/Group	Filing (Check /	Applicable		
(Street) BOSTO						X Form								m filed by One Reporting Person m filed by More than One Reporting son		
(City)	(Sta	ate) (.	Zip)													
		Table	e I - N	Non-Deriva	tive	e Securities A	Acqui	red,	Disposed	of, or	Benefi	icially	Owne	ed		
Dat			2. Transaction Date (Month/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 an			d 5)	Beneficial Owned Fo Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Code	v	Amount	(A) or (D)	Price		Transad (Instr. 3			
Common Stock				02/17/2023					3,750	D	\$292	2.85	44	1,248	D	
Common Stock				02/21/2023			S <sup>(1)</sup>		36	D	\$291	1.01	44	<b>,</b> 212	D	
Common Stock				02/21/2023			S <sup>(1)</sup>		1,223	D	\$292.7	76 <sup>(2)(3)</sup>	42	2,989	D	
Common Stock				02/21/2023			S <sup>(1)</sup>		1,843	D	\$294.0	<b>)3</b> <sup>(2)(4)</sup>	41	,146	D	
Common Stock 02/21/2023				3		S <sup>(1)</sup>		900 D \$294.		\$294.7	73(2)(5)	(5) 40,246		D		
		Та	ble I			Securities Ac calls, warran							Owned	I		
1. Title of Derivative Security (Instr. 3)	2. 3. Transaction 3A. Deem Conversion Date Execution or Exercise (Month/Day/Year) if any		Deemed cution Date, ly	4. Trai	5. Numi of Derivati Securit Acquire (A) or Disposi of (D) (Instr. 3 and 5)	ber 6. Ex ive (N ies ed ed	Date E	Exercisable and on Date Day/Year)	d 7. T Ame Sec Und Deri Sec	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4)		ivative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction( (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficia Ownershi (Instr. 4)	
	1		1	H							1.mou	-				1

Explanation of Responses:

1. Transaction made pursuant to Dr. Altshuler's company approved trading plan under Rule 10b5-1.

2. Dr. Altshuler 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.

(D)

(A)

Date Exercisable

3. Open market sales reported on this line occurred at a weighted average price of \$292.76 (range \$292.25 to \$293.12).

4. Open market sales reported on this line occurred at a weighted average price of \$294.03 (range \$293.45 to \$294.42).

5. Open market sales reported on this line occurred at a weighted average price of \$294.73 (range \$294.47 to \$295.37).

Remarks:

## <u>/s/ Christiana Stevenson,</u> <u>Attorney-in-Fact</u>

or Number

of Shares

Title

Expiration Date

02/22/2023

\*\* Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

 $\ast$  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).

Code V

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.