FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

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* ALTSHULER DAVID (Last) (First) (Middle)					2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX]								5. Relationship of Reporting (Check all applicable) Director X Officer (give title below)			Š	10% Owner Other (specify below)		
C/O VERTEX PHARMACEUTICALS INCORPORATED				3. Date of Earliest Transaction (Month/Day/Year) 02/06/2023								EVP, Global Research and CSO							
50 NORTHERN AVENUE				_ 4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) BOSTO	·			_									X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)																
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date			2. Transacti Date (Month/Day/		ear) Execut		Deemed cution Date, ly nth/Day/Year)		ection Instr.	4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			5)	Beneficially Owned Following		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common	Stock			02/06/20)23				M		1,304	A	\$187	7.53	69	,949	D)	
Common Stock			02/06/20	23				S ⁽¹⁾		12	D	\$300	\$300.39		69,937				
Common Stock			02/06/20)23	23					70	D	\$30	\$302		69,867				
Common Stock 02/06			02/06/20)23	23			S ⁽¹⁾		100	D	\$303.6	\$303.64(2)(3)		69,767				
Common Stock 02/06			02/06/20)23	23			S ⁽¹⁾		349	D	\$305.08(2)(4)		69,418		D			
Common Stock 0			02/06/20)23	23					620	D	\$306.7 ⁽²⁾⁽⁵⁾		68,798		D			
Common Stock 02/06/202)23	23			S ⁽¹⁾		153	D	\$309.06(2)(6)		68,645		D				
		٦	able								sposed of				wned				
1. Title of Derivative Security (Instr. 3)	1. Title of 2. 3. Transaction Date Execution Date, (Month/Day/Year)		4. Transa	. 5. Number of ode (Instr. Derivative		umber ivative urities uired or oosed O) tr. 3, 4	Expiration Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		ity 8. De Se (In	Price of erivative curity str. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly Ov Fo Dii or (I)	wnership orm: rect (D) Indirect (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exerc	cisable	Expiration Date	Title	or Numl of Share	per					

Explanation of Responses:

\$187.53

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

02/06/2023

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

1.304

(7)

- 3. Open market sales reported on this line occurred at a weighted average price of \$303.64 (range \$303.37 to \$304.27).
- 4. Open market sales reported on this line occurred at a weighted average price of \$305.08 (range \$304.72 to \$305.43).
- 5. Open market sales reported on this line occurred at a weighted average price of \$306.70 (range \$306.32 to \$307.25).
- 6. Open market sales reported on this line occurred at a weighted average price of \$309.06 (range \$308.76 to \$309.42).
- 7. Fully vested

Stock Option

(Right to Buy)

Remarks:

/s/ Christiana Stevenson, Attorney-in-Fact

1.304

\$0.00

02/08/2023

0

D

** Signature of Reporting Person

Common

02/05/2029

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.