## 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(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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*  WAGNER CHARLES F JR						2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  X Officer (give title Other (specify				
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED 50 NORTHERN AVENUE						3. Date of Earliest Transaction (Month/Day/Year) 03/10/2023								A below) below) EVP & Chief Financial Officer				
(Street) BOSTON MA 02210					4.	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     Form filed by More than One Reporting			
(City) (State) (Zip)														Perso	on			
			le I -	Non-Deriva	_			<del>-</del>	ired,					icially	1			
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye				ar)	2A. Deemed Execution Date, r) if any (Month/Day/Year) 3. Transaction Code (Instr. 8)			4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)				d 5)	Securi Benefi Owned Follow	icially d ving	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		Repor Trans (Instr.	rted action(s) 3 and 4)		
Common	Stock			03/10/2023	3			<b>S</b> <sup>(1)</sup>		361		D	\$286.	64(2)(3)	5	7,772	D	
Common	Stock			03/10/2023	3			<b>S</b> <sup>(1)</sup>		515		D	\$287.	83(2)(4)	5	7,257	D	
Common Stock				03/10/2023				<b>S</b> <sup>(1)</sup>		327		D	\$288.9	38.91(2)(5)		6,930	D	
Common Stock				03/10/2023				<b>S</b> <sup>(1)</sup>		30		D	\$289.44		5	6,900	D	
Common Stock				03/10/2023				<b>S</b> <sup>(1)</sup>		541		D	\$291.47 <sup>(2)(6)</sup>		5	6,359	D	
Common Stock				03/10/2023				<b>S</b> <sup>(1)</sup>		185		D	\$292.68(2)(7)		5	6,174	D	
Common Stock				03/10/2023				<b>S</b> <sup>(1)</sup>		27		D	\$293.61		5	6,147	D	
Common Stock				03/10/2023				S <sup>(1)</sup>		102		D	\$294.94(2)(8)		5	6,045	D	
Common Stock				03/13/2023				<b>S</b> <sup>(1)</sup>		24		D	\$288.31		5	6,021	D	
Common Stock			03/13/2023				<b>S</b> <sup>(1)</sup>		420		D	\$292.41(2)(9)		5	5,061	D		
Common Stock			03/13/2023				<b>S</b> <sup>(1)</sup>		1,153		D	\$293.35(2)(10)		5	4,448	D		
Common Stock			03/13/2023				<b>S</b> <sup>(1)</sup>		715 D		\$294.52(2)(11)		53,733		D			
Common Stock			03/13/2023				<b>S</b> <sup>(1)</sup>		292		D	\$295.8	39(2)(12)	53,441		D		
Common Stock			03/13/2023	3			<b>S</b> <sup>(1)</sup>		62		D	\$290	6.77	5	3,379	D		
		T	able	II - Derivati (e.g., pu											Owne	d		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Ex r) if a	3A. Deemed Execution Date, if any (Month/Day/Year)		nsaction le (Instr.	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Date E Expiration	xercisable and		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		8. P Deri Sec (Ins	rice of 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	Beneficial Ownership (Instr. 4)
Evnlanation	n of Respons				Cod	le V	(A)		Date Exercisa		ation	Title	Amou or Numb of e Share	er				

- 1. Transaction made pursuant to Mr. Wagner's company approved trading plan under Rule 10b5-1.
- 2. Mr. Wagner 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.
- 3. Open market sales reported on this line occurred at a weighted average price of \$286.64 (range \$286.17 to \$287.16).
- 4. Open market sales reported on this line occurred at a weighted average price of \$287.83 (range \$287.30 to \$288.20).
- 5. Open market sales reported on this line occurred at a weighted average price of \$288.91 (range \$288.37 to \$289.34).
- 6. Open market sales reported on this line occurred at a weighted average price of \$291.47 (range \$291.10 to \$292.00).
- 7. Open market sales reported on this line occurred at a weighted average price of \$292.68 (range \$292.14 to \$293.12).
- 8. Open market sales reported on this line occurred at a weighted average price of \$294.94 (range \$294.85 to \$295.35).
- 9. Open market sales reported on this line occurred at a weighted average price of \$292.41 (range \$291.97 to \$292.82).
- 10. Open market sales reported on this line occurred at a weighted average price of \$293.35 (range \$292.99 to \$293.80).
- 11. Open market sales reported on this line occurred at a weighted average price of \$294.52 (range \$294.13 to \$294.81).

12. Open market sales reported on this line occurred at a weighted average price of \$295.89 (range \$295.33 to \$296.32).

Remarks:

/s/ Christiana Stevenson, Attorney-in-Fact 03/14/2023

\*\* Signature of Reporting Person Date

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

- $^{\star}$  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.