FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

/ashington,	D.C.	20549	
vasilliyton,	D.C.	20343	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL										
OMB Number: 3235-02										
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*  MCKENZIE DIANA				VE MA	2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ]								Relationship neck all appl X Direct Office below	icable) or (give title	g Pers	son(s) to Iss 10% Ow Other (s below)	ner	
(Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS				3. Date of Earliest Transaction (Month/Day/Year) 07/14/2023								BCIOW	•		belowy			
INCORPORATED 50 NORTHERN AVENUE				4. If <i>i</i>	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					
(Street) BOSTON MA 02210				Du.	Dula 40h5 4(a) Transaction Indication								Form filed by More than One Reporting Person					
(City)	(Si	ate) (	(Zip)		$\left  \right _{\square}$	Rule 10b5-1(c) Transaction Indication  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.												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transar Date (Month/Date)				Execution Date,		3. Transaction Code (Instr. 8) 4. Securities Acquired Disposed Of (D) (Instr. 5)			Benefic	es Form ially (D) of Following (I) (II		m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
						Code	v /	Amount (A) or (D)		Price	Transac	Transaction(s) (Instr. 3 and 4)			msu. 4)			
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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transaction Code (Instr 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable	Expi	iration e	Title	Amount or Number of Shares					
Deferred Stock Units	(1)	07/14/2023			A		89.927		(1)		(1)	Common Stock	89.927	\$350.79	4,656.44	18	D	

## **Explanation of Responses:**

1. Each deferred stock unit represents one share of common stock and is paid out in common stock upon the earliest to occur of (i) termination of Ms. McKenzie's service on our board of directors, (ii) a change of control of our company and (iii) Ms. McKenzie's disability or death.

## Remarks:

/s/ Christiana Stevenson, Attorney-in-Fact

07/18/2023

\*\* 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.