| SEC Form 4 | |
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| FORM 4 | UNITED STAT |

ES SECURITIES AND EXCHANGE COMMISSION

| | APPROVAL | |
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| ם ועוני | APPRUVAL | |

| | | | wasnington, D.C. 20549 | | OMB APPROVAL |
|---------------------|---|----------|---|--|---|
| to Section 1 | ox if no longer subjec 6. Form 4 or Form 5 nay continue. <i>See</i> (b). | | ENT OF CHANGES IN BENEFICIAL OWN Filed pursuant to Section 16(a) of the Securities Exchange Act of 193 or Section 30(h) of the Investment Company Act of 1940 | | OMB Number: 3235-0287 Estimated average burden hours per response: 0.5 |
| | Idress of Reporting | | 2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX] | 5. Relationship of (Check all applica Director X Officer ((| 10% Owner |
| (Last) C/O VERTE | (First) X PHARMACE | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 11/20/2023 | below) | below) Chief Financial Officer |
| 1 | INCORPORATED 50 NORTHERN AVENUE | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Line) | int/Group Filing (Check Applicable d by One Reporting Person |
| (Street) | МА | 02210 | | Form file Person | d by More than One Reporting |
| BOSTON | IVIA | 02210 | Rule 10b5-1(c) Transaction Indication | | |
| (City) | (State) | (Zip) | X Check this box to indicate that a transaction was made pursuan satisfy the affirmative defense conditions of Rule 10b5-1(c). See | t to a contract, instruct e Instruction 10. | ion or written plan that is intended to |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transa Code (8) | | 4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 | | | Securities Beneficially Owned Following | 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 | Transaction(s) (Instr. 3 and 4) | (1150. 4) | (1150.4) |
| Common Stock | 11/20/2023 | | S ⁽¹⁾ | | 3,000 | D | \$349.88 ⁽²⁾⁽³⁾ | 46,693 | 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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of | | 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) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | |

Explanation of Responses:

1. Transaction made pursuant to Mr. Wagner's company approved trading plan under Rule 10b5-1, which was entered into on 08/18/2023.

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 \$349.88 (range \$349.76 to \$350.00).

Remarks:



Attorney-in-Fact

11/21/2023

** 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.