FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| | OMB APPROVAL | | | | | | | | | |
|-----|--------------------------|-----------|--|--|--|--|--|--|--|--|
| | OMB Number: | 3235-0287 | | | | | | | | |
| | Estimated average burden | | | | | | | | | |
| - 1 | hours nor roomanas: | 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

| Name and Address of Reporting Person* Lee Yuchun | | | | | | | 2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [VRTX] | | | | | | | | | cable) or (give title | g Person(s) to Iss 10% Ov Other (s | | vner | | |
|---|---|---|--------|--|---|---|--|---|--|---|--|---------------|-------------------------|----------------------------|--|--|--|---|------------|--|--|
| (Last) (First) (Middle) C/O VERTEX PHARMACEUTICALS INCORPORATED | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 04/14/2022 | | | | | | | | | below) | | | below) | | | |
| 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 | Street) BOSTON MA 02210 | | | | _ | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | | |
| (City) | (S | tate) | (Zip) | | | | | | | | | | | | | | | | | | |
| | | Tab | le I - | Non-Deriv | vativ | Sec | urit | ies A | cquir | red, C |)isposed | of, or E | Benefici | ally | Owned | i | | | | | |
| 1. Title of Security (Instr. 3) | | | | 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 and | | | Beneficially Owned Foll | | es ially Following | Form (D) o | : Direct r Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | | Code | v | Amount | (A) or (D) | Price | | Reporte Transac (Instr. 3 | tion(s) | | | (Instr. 4) | | |
| Common | Stock | | | 04/14/20 |)22 | | | | M | | 2,000 | A | \$81.5 | 54 | 3, | 3,875 | | D | | | |
| Common Stock | | | | 04/14/2022 | | | | | S ⁽¹⁾ | | 948 | D | \$287.87 | 7(2)(3) | 2, | 2,927 | | D | | | |
| Common | Stock | | | 04/14/20 | 022 | | | | S ⁽¹⁾ | | 252 | D | \$288.92 | 288.92(2)(4) | | 2,675 | | D | | | |
| Common | Stock | | | 04/14/20 |)22 | 22 | | | S ⁽¹⁾ | | 400 | D | \$289.84 | \$289.84 ⁽²⁾⁽⁵⁾ | | 2,275 | | D | | | |
| Common Stock | | | | 04/14/2022 | | | | S ⁽¹⁾ | | 400 | D | \$291.18 | 291.18(2)(6) | | 1,875 | | D | | | | |
| | | Т | able | | | | | | | | sposed of , converti | | | | wned | | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Code (Instr. 8) | | 5. N of Deri Sec Acq (A) (Disp of (I | umber vative urities uired or oosed 0) tr. 3, 4 | 6. Da Expir (Mon | | cisable and late Year) | 7. Title Amoun Securit Underly Derivat | and t of ies /ing ive Securit is and 4) Amour or Number of | 8. Price of Derivative Security (Instr. 5) | | | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | | | | |

Explanation of Responses:

\$81.54

 $1.\ Transaction\ made\ pursuant\ to\ Mr.\ Lee's\ company\ approved\ trading\ plan\ under\ Rule\ 10b5-1.$

04/14/2022

2. Mr. Lee 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.

(A) (D)

2.000

(7)

M

- 3. Open market sales reported on this line occurred at a weighted average price of \$287.87 (range \$287.49 to \$288.26).
- 4. Open market sales reported on this line occurred at a weighted average price of \$288.92 (range \$288.51 to \$289.24).
- 5. Open market sales reported on this line occurred at a weighted average price of \$289.84 (range \$289.69 to \$289.96).
- 6. Open market sales reported on this line occurred at a weighted average price of \$291.18 (range \$290.80 to \$291.64).
- 7. Fully vested

Stock Option

(Right to Buy)

Remarks:

2.000

\$0.00

2.000

04/18/2022

D

05/31/2023

Common

** 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.