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 |           |  |  |  |  |  |  |  |  |  |

0.5

hours per response:

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*  ALAM JOHN J                          |   |                    |  |          | <u>V</u>   | 2. Issuer Name and Ticker or Trading Symbol VERTEX PHARMACEUTICALS INC / MA [ VRTX ] |  |       |  |     |                     |   |                              | (Che   | elationship c<br>ck all applic<br>Directo           | able)   | g Pers               | on(s) to Issu<br>10% Ov<br>Other (s                                      | wner                                  |
|--|---|--------------------|--|----------|--|--|--|-------|--|-----|---------------------|---|------------------------------|--|---|---|----------------------|--|---------------------------------------|
| INCORE   | VERTEX PHARMACEUTICALS<br>DRPORATED                                   |                    |  |          |  | 3. Date of Earliest Transaction (Month/Day/Year) 12/11/2003                          |  |       |  |     |                     |   |                              |  | below)  |   | below) Eval. & Appr. |  | poony                                 |
| 130 WAVERLY STREET  (Street)  CAMBRIDGE MA 01239  (City) (State) (Zip)         |   |                    |  |          | 4. If Amendment, Date of Original Filed (Month/Day/Year) |  |  |       |  |     |                     |   | Line                         | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |   |   |                      |  |                                       |
| (0.5)  |   | ·                  |  | . Deriv  | ativ   | , S  | curitio  | s A c | quired   | Die | nosed o             | f or I  | Rono                         | ficially   | , Owned   |   |                      |  |                                       |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transa Date (Month/L |   |                    |  |          |  |  | 3. 4. Securit<br>Transaction<br>Code (Instr. 8) 5, |       | ities Acquired (A) od Of (D) (Instr. 3, 4 a            |     |                     | 5. Amour<br>Securitie<br>Beneficia<br>Owned F<br>Reported<br>Transact                 | ly (D) o<br>ollowing (I) (In |  | Direct Indirect Istr. 4)                            | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)   |                      |  |                                       |
| Common Stock 12/1:   |   |                    |  | 12/11    | 1/2003   |  |  |       | A  | V   | 1,920(              | (D)   | ')                           | Price<br>\$0   | (Instr. 3 a   | 454   |                      | D  |                                       |
| Common Stock   |   |                    |  |          |  |  |  |       |  |     |                     | 2,612   |                              |  | I ·   | 401(k)  |                      |  |                                       |
|  |   |                    | Table II -   |          |  |  |  |       |  |     | sed of,<br>onvertib |   |                              |  | Owned   |   |                      | ,  |                                       |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)                            | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | e (Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day) | Date, Ti | Code (Instr  |  |  |       | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |     |                     | 7. Title and Am<br>of Securities<br>Underlying<br>Derivative Secu<br>(Instr. 3 and 4) |                              | curity   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number<br>derivative<br>Securities<br>Beneficia<br>Owned<br>Following<br>Reported<br>Transacti<br>(Instr. 4) | e<br>s<br>ally<br>g  | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |
|  |   |                    |  | Code     | ode  | v  | (A)  |       | Date<br>Exercisabl                                     |     | Expiration<br>Date  | Title   | OI<br>No<br>of               | umber  | ber   |   |                      |  |                                       |
| Stock<br>Option  | \$9.07  | 12/11/2003         |  |          | A  |  | 14,400   |       | 03/11/2004   | (2) | 12/10/2013          | Comm  |                              | 4,400  | \$0   | 332,64  | <b>4</b> 5           | D  |                                       |

## **Explanation of Responses:**

- 1. Stock grant made under 1996 Stock and Option Plan, vesting in 4 equal annual installments from 12/11/2003.
- $2.\ Right to buy under 1996\ Stock\ and\ Option\ Plan, vesting\ in\ 16\ equal\ quarterly\ installments\ from\ 12/11/2003.$

## Remarks:

Valerie L. Andrews, Attorney-

12/15/2003

In-Fact

\*\* 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.