FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
|-------------|------|-------|
|-------------|------|-------|

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL             |     |  |  |  |  |  |  |  |  |  |
|--------------------------|-----|--|--|--|--|--|--|--|--|--|
| OMB Number: 3235-        |     |  |  |  |  |  |  |  |  |  |
| 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* <u>Epperly Melissa B</u> ,  |  |  |  |                 | 2. Issuer Name <b>and</b> Ticker or Trading Symbol Kinnate Biopharma Inc. [ KNTE ] |   |        |        |   |       |  |                         |  | all applic<br>Directo                                 | ,   |   | ner |  |                                       |  |
|--|--|--|--|-----------------|--|---|--------|--------|---|-------|--|-------------------------|--|---|---|---|-----|--|---------------------------------------|--|
| (Last)<br>3611 VA  | `  | irst) (Middle)                             |  |                 |  | 3. Date of Earliest Transaction (Month/Day/Year) 06/11/2021                                 |        |        |   |       |  |                         |  |   | Officer<br>below)   | (give title   |     | Other (s<br>below)   | pecify                                |  |
| (Street) SAN DII   |  |  | 92130<br>(Zip)                                     |                 | 4. 11  | 4. If Amendment, Date of Original Filed (Month/Day/Year)                                    |        |        |   |       |  |                         |  | ne)   | dual or Joint/Group Filing (Check Applicable  Form filed by One Reporting Person  Form filed by More than One Reporting  Person |   |     |  |                                       |  |
|  | 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 (A) Disposed Of (D) (Instr. 3, 4) 5) |        |        |   |       | es Form<br>ally (D) o<br>following (I) (In |                         | : Direct<br>r Indirect<br>str. 4)      | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |   |   |     |  |                                       |  |
|  |  |  |  |                 |  | Code  | v      | Amount | (A) or<br>(D)   | Price | т  | Transacti<br>Instr. 3 a | ction(s)                               |   |   | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,   |     |  |                                       |  |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |  |  |  |                 |  |   |        |        |   |       |  |                         |  |   |   |   |     |  |                                       |  |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)  | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security            | 3. Transaction<br>Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution D<br>if any<br>(Month/Day/ | ate, T          | ransaction<br>ode (Instr.  |   | ı of   |        | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Yea |       | of Securiti                                |                         | ies<br>g<br>Security                   | Der<br>Sec  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5)   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s<br>(Instr. 4) |     | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | Beneficial<br>Ownership<br>(Instr. 4) |  |
|  |  |  |  | c               | ode  | v   | (A)    |        | Date<br>Exercisabl                                    |       | xpiration<br>ate                           | Title                   | Amount<br>or<br>Number<br>of<br>Shares |   |   |   |     |  |                                       |  |
| Stock<br>Option<br>(right to<br>buy)   | \$24.46  | 06/11/2021                                 |  |                 | A  |   | 20,250 |        | (1)   | 0     | 6/11/2031                                  | Common<br>Stock         | 20,250                                 | \$  | \$0.00  | 20,250  | )   | D  |                                       |  |

## Explanation of Responses:

1. 1/12th of the shares underlying the Option vest and become exercisable on a monthly basis starting July 11, 2021 (the Vest Base Date) and thereafter on the same day of the month as the Vest Base Date or if earlier, the day immediately before the date of the next Annual Meeting of Stockholders that occurs after the Vest Base Date.

## Remarks:

/s/ Nima Farzan

06/14/2021

\*\* 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.