FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APP | ROVAL | | | | | | |
|--------------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| 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

| Name and Address of Reporting Person* Pinto Alexis | | | | | | 2. Issuer Name and Ticker or Trading Symbol Zentalis Pharmaceuticals, Inc. [ZNTL] | | | | | | | | | all applic Directo | cable) | | erson(s) to Issuer 10% Owner Other (specify | |
|--|---|--|-------------|--|------------------|---|------------------|--|---|------------|--------------------------|--|-------------------------------|---|---|---|------------------------|--|--|
| (Last) (First) (Middle) C/O ZENTALIS PHARMACEUTICALS, INC. 530 SEVENTH AVENUE, SUITE 2201 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 10/25/2021 | | | | | | | | | below) Chief Legal Officer | | | | |
| (Street) NEW YO | ORK N | Y | 10018 | | _ 4. | If Amer | ndme | nt, Date | of Orig | inal Fil | ed (Month/Da | | 6. Indiv Line) X | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | n | |
| (City) | (S | | (Zip) | | | | | | | | | | | | | | | | |
| Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Y | | | tion | n 2A. Deemed Execution Date, (fear) if any | | 3. 4. Sec | | 4. Securities | osed of, or Benefic ecurities Acquired (A) or losed Of (D) (Instr. 3, 4 and | | | 5. Amount of Securities Beneficially Owned Followin | | 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 | | Transact | Reported Transaction(s) (Instr. 3 and 4) | | | (111511.4) |
| Common Stock 19 | | | 10/25/2 | 021 | | | | M ⁽¹⁾ | | 30,000 | A | \$3 | 34.4 | 36,5 | 36,526 ⁽²⁾ | | D | | |
| Common Stock | | | 10/25/2 | 2021 | | | | S ⁽¹⁾ | | 1,800 | D | \$76.0 | 0963(3) | 34, | 1,726 | | D | | |
| Common Stock 10/25/20 | | | | 2021 | 21 | | S ⁽¹⁾ | | 8,098 | D | \$77.2 | \$77.2698 ⁽⁴⁾ | | 26,628 | | D | | | |
| Common Stock 10/25/20 | | | | 2021 | 21 | | S ⁽¹⁾ | | 19,802 | D | \$78.0549 ⁽⁵⁾ | | 6,826 | | | D | | | |
| Common Stock 10/25/20 | | | 2021 |)21 | | S ⁽¹⁾ | | 300 | D | D \$78.85 | | 6,526 | | | 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) | Date Execut | | 4. Transa | nsaction le (Instr. | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | | cisable and | 7. Title and Am of Securities Underlying Derivative Sec (Instr. 3 and 4) | | ount 8 | . Price of Derivative Security Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Ow For Dir or | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exerc | isable | Expiration Date | Title | Amo or Nun of Sha | . | | | | | |
| Stock Option (Right to | \$34.4 | 10/25/2021 | | | M ⁽¹⁾ | 30,000 | | (6) | | 08/30/2030 | Commo Stock | | 000 | \$0 | 245,000 | | D | | |

Explanation of Responses:

- 1. The stock option exercise and sale reported in the Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on September 21, 2021.
- 2. Includes 276 shares acquired under the Zentalis Pharmaceuticals, Inc. 2020 Employee Stock Purchase Plan on September 30, 2021.
- 3. The price reported is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$75.57 to \$76.53. The Reporting Person undertakes to provide upon request to the SEC staff, the Issuer, or any stockholder of the Issuer, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 4. The price reported is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$76.59 to \$77.58. The Reporting Person undertakes to provide upon request to the SEC staff, the Issuer, or any stockholder of the Issuer, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 5. The price reported is a weighted average price. The shares were sold in multiple transactions at per share prices ranging from \$77.59 to \$78.44. The Reporting Person undertakes to provide upon request to the SEC staff, the Issuer, or any stockholder of the Issuer, full information regarding the number of shares sold at each separate price within the range set forth in this footnote
- 6. The options vest and become exercisable as to 25% of the total number of shares underlying the option on August 31, 2021 and as to the remaining 75% in 36 substantially equal monthly installments thereafter.

Remarks:

/s/ Melissa B. Epperly, Attorney-in-Fact for Alexis

10/27/2021

Pinto

** 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.