FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| <b>STATEMENT</b> | OF CHANGES | IN BENEFICIAL | <b>OWNERSHIP</b> |
|------------------|------------|---------------|------------------|

| OMB APPROVAL        |           |  |  |  |  |  |  |  |  |
|---------------------|-----------|--|--|--|--|--|--|--|--|
| OMP Number:         | 3235-0287 |  |  |  |  |  |  |  |  |
| OMB Number:         |           |  |  |  |  |  |  |  |  |
| Estimated average b | ourden    |  |  |  |  |  |  |  |  |
| 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*  Dowden Nathan J  (Last) (First) (Middle)  C/O ENTRADA THERAPEUTICS, INC. |  |  |   | <u>En</u> | 2. Issuer Name and Ticker or Trading Symbol Entrada Therapeutics, Inc. [ TRDA ]  3. Date of Earliest Transaction (Month/Day/Year) 03/01/2022 |      |                        |               |  |   |                           |                 | (Che  | Directo<br>Officer<br>below)  | able)   |   | 10% Ov<br>Other (s<br>below)                                      | vner   |                                       |
|--|--|--|---|-----------|--|------|------------------------|---------------|--|---|---------------------------|-----------------|---|---|---|---|---|--|---------------------------------------|
| 6 TIDE STREET  (Street) BOSTON MA 02210  (City) (State) (Zip)  |  |  |   |           | 4. If Amendment, Date of Original Filed (Month/Day/Year)   |      |                        |               |  |   |                           |                 | Line  | X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |   |   |  |                                       |
| Table I - Non-Deriva  1. Title of Security (Instr. 3)  2. Transac Date (Month/Deriva)                              |  |  |   | action    | 2A. Deemed Execution Date,   |      | 3.<br>Transa<br>Code ( | ction         | 4. Securities Acquired Disposed Of (D) (Instr. 5)      |   | red (                     | A) or           | 5. Amou<br>Securitie<br>Benefici<br>Owned F<br>Reporter | nt of 6. Ones Formally (D) of following (I) (II                                   |   | n: Direct<br>r Indirect<br>istr. 4)   | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |  |                                       |
| Common Stock 0   |  |  | 03/01   | /2022     |  | Code | v                      | Amount 11,263 | (D)  |   | Price \$0 <sup>(1)</sup>  | (Instr. 3       | Transaction(s) (Instr. 3 and 4) 72,607                  |   | D   |   |   |  |                                       |
|  | 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 Date,<br>if any<br>(Month/Day/Year) | ate, T    | 4.<br>Transaction<br>Code (Instr<br>8)   |      |                        |               | 6. Date Exercisa<br>Expiration Date<br>(Month/Day/Year |   | of Securiti<br>Underlying |                 | ng<br>re Security                                       |   | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4) | i<br>ily  | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>(Instr. 4) |
|  |  |  |   |           | Code   | v    | (A)                    |               | Date<br>Exercisab                                      |   | Expiration<br>Date        | Title           | OI<br>Ni<br>Of  | umber   |   |   |   |  |                                       |
| Stock<br>Option<br>(Right to<br>Buy)   | \$11.57  | 03/01/2022                                 |   |           | A  |      | 67,575                 |               | (2)  | C | 3/01/2032                 | Common<br>Stock | 6   | 7,575   | \$0   | 67,575  | 5   | D  |                                       |

## **Explanation of Responses:**

- 1. Represents a grant of restricted stock units ("RSUs") under the Issuer's 2021 Stock Option and Incentive Plan. Each RSU represents the contingent right to receive one share of the Issuer's common stock. The RSUs shall vest as follows: (i) 25% on March 1, 2023; (ii) 25% on March 1, 2024; (iii) 25% on March 1, 2025 and (iv) the remaining 25% on March 1, 2026, so long as the Reporting Person remains an employee or other service provider of the Issuer through such date.
- 2. 25% of the option shares shall vest and become exercisable on March 1, 2023, with the remaining 75% vesting in thirty-six (36) equal monthly installments thereafter, such that the option shares will be fully vested on March 1, 2026.

/s/ Jared Cohen, as Attorney-in-Fact 03/03/2022

\*\* 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.