FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| UMB APPRO               | VAL                                    |
|-------------------------|--|
| OMB Number:             | 3235-0287                              |
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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*     Rivera Jose E                           |   |  |              |                                  | 2. Issuer Name and Ticker or Trading Symbol Intellia Therapeutics, Inc. [ NTLA ] |   |  |  |            |  |           |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner  Officer (give title Other (specify |  |   |  |  |                                       |
|---|---|--|--------------|----------------------------------|--|---|--|--|------------|--|-----------|--|--|---|--|---|--|--|---------------------------------------|
| (Last) (First) (Middle) C/O INTELLIA THERAPEUTICS, INC. 40 ERIE STREET, SUITE 130 |   |  |              |                                  |  | Date (  | of Earliest<br>2020  | Transa                                 | action (Mo | nth/C  | ay/Year)  |  | X Officer (give title Officer (specify below)  EVP, General Counsel  |   |  |   |  |  |                                       |
| (Street)  |   | 1A   | 02139        | 4.                               | 4. If Amendment, Date of Original Filed (Month/Day/Year)                         |   |  |  |            |  |           |  | 6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person |   |  |   |  |  |                                       |
| (City)  | ?)  | State)                                     | (Zip)        |                                  |  |   |  |  |            |  |           |  |  |   |  |   |  |  |                                       |
|   |   | Та   | ble I - No   | n-Deri                           | ivativ   | ve Se   | ecurities  | s Acc                                  | quired,    | Dis  | posed o   | f, or B  | eneficia   | lly Ow  | ned  |   |  |  |                                       |
| Dat   |   |  | Date         | ransaction<br>e<br>nth/Day/Year) |  | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) |  | , Transaction Disposed Code (Instr. 5) |            | ities Acquired (A) or<br>d Of (D) (Instr. 3, 4 and             |           | Beneficiall<br>Owned Fo  |  | ly  | Form:  | Direct<br>Indirect<br>tr. 4)  | 7. Nature of Indirect Beneficial Ownership |  |                                       |
|   |   |  |              |                                  |  |   |  |  |            | v  | Amount    | (A) (D)  | Price  | Trai  | Reported<br>Transaction(s)<br>(Instr. 3 and 4) |   |  |  | (Instr. 4)                            |
| Common Stock  |   |  |              |                                  |  |   |  |  |            |  |           |  | 13,512(1)  |   |  | D   |  |  |                                       |
| Common Stock  |   |  |              |                                  |  |   |  |  |            |  |           | 262,210  |  | I   |  | See<br>footnote <sup>(2)</sup>  |  |  |                                       |
|   |   |  | Table II -   |                                  |  |   | urities<br>Is, warr  |  |            |  |           |  |  | y Own   | ed   |   | ,  | ,  |                                       |
| 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) | Execution Da | ate, Trans<br>Code               |  |   | Derivativ<br>Securitie<br>Acquired<br>or Dispos<br>of (D) (Ins | Derivative                             |            | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |           | 7. Title and Amoun<br>of Securities<br>Underlying<br>Derivative Security<br>(Instr. 3 and 4) |  | Derivative<br>Security  |  | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s |  | 10.<br>Ownershi<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4 | Beneficial<br>Ownership<br>(Instr. 4) |
|   |   |  |              |                                  | Code   | v   | (A)  |  |            | eate Exercisable D   |           | Title  | Amount<br>or<br>Number<br>of Share   |   | (Ins   |   |  |  |                                       |
| Stock<br>Option<br>(Right to<br>Buy)  | \$13.4  | 03/02/2020                                 |              |                                  | A  |   | 125,000  |  | (3)        | 0  | 3/01/2030 | Common<br>Stock  | 125,00   | 0 \$0   | 00   | 125,0   | 125,000                                    |  |                                       |

## **Explanation of Responses:**

- 1. This amount includes 4,518 shares acquired under the NTLA Employee Stock Purchase Plan (927 shares purchased on 6/30/2017; 763 shares purchased on 12/31/2017; 1,138 shares purchased on 6/30/2018; 18 shares purchased on 12/31/2018; 912 shares purchased on 6/30/2019 and 760 shares purchased on 12/31/2019).
- 2. Shares are held by Rivak Capital LLC, or Rivak. Mr. Rivera is a member and manager of Rivak and has voting and dispositive power over the shares.
- 3. This option was granted on March 2, 2020 with respect to 125,000 shares of Common Stock, with 25% vesting on January 1, 2021 and the remaining 75% vesting in 36 substantially equal monthly installments the control of the control

## Remarks:

<u>/s/ Jose E. Rivera</u>

03/04/2020

\*\* 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.