Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

| | STATEMENT OF CHANGES IN BENEFICIAL | OWNERSHIP |
|---------------------------------|------------------------------------|------------------|
| to Section 16. Form 4 or Form 5 | | |
| obligations may continue. See | | |

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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* RIGGS RORY B | | | | | 2. Issuer Name and Ticker or Trading Symbol Intra-Cellular Therapies, Inc. [ITCI] | | | | | | | | | | k all app Direc | onship of Reporting II applicable) Director | | 10% O | wner | |
|--|--|--|---------|---|--|---|--|--|--|------------------------|--------------------------------------|-----------------------------------|--|---|---|--|---|--|--|--|
| l | | ULAR THERAP | Middle) | NC. | 3. Date of Earliest Transaction (Month/Day/Year) 06/30/2021 | | | | | | | | | | Officer (give title below) | | Other (s below) | | specify | |
| 430 EAC | 430 EAST 29TH STREET 4. If Amendment, Date | | | | | | | | | al File | d (Month/Da | y/Year) | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) NEW YO | ORK N | Y 1 | 0016 | | | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (St | ate) (2 | Zip) | | | | | | | | | | | | | | | | | |
| | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| Date | | | Date | 2. Transaction Date Month/Day/Year) | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transaction Code (Instr. 8) 4. Securiti Disposed 5) | | es Acqui Of (D) (In | red (A) str. 3, 4 | 4 and Securition Benefici Owned F | | ies cially Following | Form (D) o | n: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | | | |
| | | | | | | | | Code | v | Amount | (A) or (D) | r Pric | e | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) | | |
| Common Stock 06/30/2 | | | | | 2021 | 021 | | | A | | 385 | A | \$4 | 0.82 | 76 | 6,093 | | D | | |
| Common Stock | | | | | | | | | | | | | | 226,670 | | | I | Held by New Ventures I, LLC ⁽¹⁾ | | |
| | 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) | if any | emed ion Date, /Day/Year) | 4. Transaction Code (Instr. 8) 5. Numbo of Derivativ Securitie Acquired (A) or Dispose of (D) (Instr. 3, and 5) | | | vative irities ired r osed) r. 3, 4 | 6. Date Exercisable and Expiration Date (Month/Day/Year) (Month/Day/Year) 7. Title and Amount of Securities Underlying Derivative Security (I 3 and 4) | | | | nt of ties ying tive ty (Insti | Der Sed (Ins | rice of ivative curity ctr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4) | у | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | Code V (A) (D) | | | | Expiration Date | | Amoun or Numbe of Shares | er | | | | | | | | |

Explanation of Responses:

1. Mr. Riggs is Managing Member of New Ventures I, LLC and may be deemed to beneficially own the securities held by New Ventures I, LLC. Mr. Riggs disclaims beneficial ownership of the securities held by New Ventures I, LLC except to the extent of his pecuniary interest therein.

Remarks:

/s/ Lawrence J. Hineline, 07/02/2021 Attorney-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.