FORM 4

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

Washington, D.C. 20549

| OMB APPROVAL             |           |  |  |  |  |  |  |  |  |
|--------------------------|-----------|--|--|--|--|--|--|--|--|
| 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).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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* <u>Hineline Lawrence J.</u> |  |  |                                 |   |  | 2. Issuer Name and Ticker or Trading Symbol Intra-Cellular Therapies, Inc. [ ITCI ] |  |                  |                 |  |         |                                      |          |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director 10% Owner                             |   |                                  |  |   |
|---|--|--|---------------------------------|---|--|---|--|------------------|-----------------|--|---------|--------------------------------------|----------|---|---|---|----------------------------------|--|---|
|   |  |  |                                 |   |  | 3. Date of Earliest Transaction (Month/Day/Year) 01/05/2017                         |  |                  |                 |  |         |                                      |          |   | X   | Office  | ,                                | Othe<br>below<br>nance CFO   | r (specify<br>v)  |
| 430 EAST 29TH STREET  |  |  |                                 | 4. If A   | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |  |                  |                 |  |         |                                      |          | 6. Individual or Joint/Group Filing (Check Applicable Line) |   |   |                                  |  |   |
| (Street) NEW YO   |  |  | 10016                           |   |  |   |  |                  |                 |  |         |                                      |          |   | X   | Form filed by One Reporting Person Form filed by More than One Reporting Person |                                  |  |   |
| (City)  | (City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned                                       |  |                                 |   |  |   |  |                  |                 |  |         |                                      |          |   |   |   |                                  |  |   |
| 1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Y |  |  |                                 |   | on 2.<br>E<br>Year) if                                   | n 2A. Deemed<br>Execution Date,   |  |                  | 3. 4. Securitie |  |         | ies Acquired (A<br>Of (D) (Instr. 3, |          |   | a) or 5. An   |   | ount of<br>ities<br>icially<br>d | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|   |  |  |                                 |   |  |   |  |                  | Code            | v  | Amount  | (A) or (D)                           |          | Price   |   | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                                  |                                  | (  | (,  |
| Common Stock 01/05/201  |  |  |                                 |   | 17   |   |  | S <sup>(1)</sup> |                 | 1,918  | 8 D \$1 |                                      | \$16.5   | 8(2)  | 63,389  |   | 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)               | ivative Conversion Date<br>urity or Exercise (Month/Day/Year) if any   |  | 4.<br>Transac<br>Code (Ir<br>8) | e (Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |  |   | Date Expiration  Date Expiration  Expiration Date (Month/Day/Year)  Expiration  Exercisable Date |                  |                 | Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Instr<br>3 and 4) |         | nstr.                                | nt<br>er |   | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction<br>(Instr. 4) | Ownership<br>Form:<br>Direct (D)<br>or Indirec<br>(I) (Instr.<br>4)             | Beneficial<br>Ownership          |  |   |

## Explanation of Responses:

- 1. The sale reported in this Form 4 was effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 25, 2016. The proceeds from this sale will be used primarily to cover the reporting person's tax liability arising from the vesting of restricted stock units.
- 2. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$16.28 to \$17.01, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, on request, full information regarding the number of shares sold at each separate price within the range set forth above.

## Remarks:

/s/ Lawrence J. Hineline 01/09/2017

\*\* 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.