

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

| | | |
|--|--|---|
| 1. Name and Address of Reporting Person* <u>Alafi Christopher D</u> (Last) (First) (Middle) <u>C/O ALAFI CAPITAL COMPANY, LLC</u> <u>8 ADMIRAL DRIVE, SUITE 324</u> (Street) <u>EMERYVILLE CA 94608</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Intra-Cellular Therapies, Inc. [ITCI]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>12/06/2016</u> | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 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 | | | |
| Common Stock | | | | | | | | 730,529 | D | |
| Common Stock | 12/06/2016 | | P | | 44,174 | A | \$16.3319 ⁽¹⁾ | 3,674,379 | I | Held by Alafi Capital Company, LLC ⁽²⁾ |
| Common Stock | 12/07/2016 | | P | | 20,826 | A | \$16.1355 ⁽³⁾ | 3,695,205 | I | Held by Alafi Capital Company, LLC ⁽²⁾ |
| Common Stock | | | | | | | | 503,753 | I | Held as Trustee of The Moshe H. Alafi and Margaret E. Alafi Generation-Skipping Trust ⁽⁴⁾ |

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) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|--|-----------------|---|--|--|---|--|
| | | | | Code | V | | Date Exercisable | Expiration Date | | | | | |

Explanation of Responses:

- The price reported is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$15.28 to \$16.50 per share, inclusive.
- Dr. Alafi is a managing partner of Alafi Capital Company, LLC and may be deemed to beneficially own the shares held by Alafi Capital Company, LLC. Dr. Alafi disclaims beneficial ownership of the securities held by Alafi Capital Company, LLC except to the extent of his pecuniary interest therein.

3. The price reported is a weighted average price. These shares were purchased in multiple transactions at prices ranging from \$15.91 to \$16.37 per share, inclusive.

4. Dr. Alafi is the Trustee of The Moshe H. Alafi and Margaret E. Alafi Generation-Skipping Trust. Dr. Alafi disclaims beneficial ownership of the securities held by the trust except to the extent of his pecuniary interest therein, if any.

Remarks:

/s/ Lawrence J. Hinline.
Attorney-in-fact

12/07/2016

** 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.