FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| | OMB APPROVAL |
|-----|--------------|
| - 1 | |

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

| 1. Name and Address of Reporting Person* MAHADY JOSEPH M | | | | | | 2. Issuer Name and Ticker or Trading Symbol DISCOVERY LABORATORIES INC /DE/ DSCO DSCO | | | | | | | | Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify) | | | | ner |
|--|--|--|--|------|---|--|--|---|--|--|--------------------|------------------|--|---|---|---|--|--|
| (Last) (First) (Middle) 2600 KELLY RD, STE 100 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 06/11/2013 | | | | | | | | below) | (give title | | below) | респу |
| (Street) WARRINGTON PA 18976 (City) (State) (Zip) | | | | | 4.1 | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | Line | ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transa Date (Month/D. | | | | | saction | 2A. Deeme | | | 3. Transac Code (Ir | 3. 4. Securities A Transaction Disposed Of (Code (Instr. 5) | | ies Acquire | ed (A) or | 5. Amount of | | Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A) or (D) Price | | | | | | Instr. 4) |
| Common Stock ⁽¹⁾ 06/11/ | | | | | 1/201 | /2013 | | A | | 4,734 A | | \$0 | 4,7 | 4,734 | | D | | |
| | 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 D if any (Month/Day) | ate, | 4. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | | 6. Date Exercisable Expiration Date (Month/Day/Year) | | of Securities | | ies g Security | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | e s Illy | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | | Date Exercisable | | expiration Date | Title | Amount or Number of Shares | | | | | |
| Non- Qualified Stock Option (right to | \$1.69 | 06/11/2013 | | | A | | 15,000 | | 06/11/2014 ⁽² | 2) 0 | 6/11/2013 | Common Stock | 15,000 | \$0 | 15,000 | 0 | D | |

Explanation of Responses:

- 1. Restricted Stock Unit shall fully vest upon the first anniversary of the date of grant.
- 2. Stock Option shall fully vest upon the first anniversary of the date of grant.

Remarks:

/s/ Mary B. Templeton, Esq., as Attorney in fact 06/13/2013

** 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.