FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| vvasimigton, | D.O. 200-0 | |
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OMB APPROVAL

| OMB Number: | 3235-028 | | | | | |
|--------------------------|----------|--|--|--|--|--|
| Estimated average burden | | | | | | |
| hours por rosponso: | 0.1 | | | | | |

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>Lomoro John T</u> | | | | <u>I</u> | 2. Issuer Name and Ticker or Trading Symbol TRANSDEL PHARMACEUTICALS INC TDLP.OB] | | | | | | Che (Che | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner V Officer (give title Other (specify | | | | |
|--|-------|--|----------------|---|--|--------------------------------|--|--------------------------------|---|--|---|---|---|--|--|--|
| (Last) (First) (Middle) C/O TRANSDEL PHARMACEUTICALS, INC. 4225 EXECUTIVE SQUARE, SUITE 485 | | | | 0 | 3. Date of Earliest Transaction (Month/Day/Year) 06/18/2009 | | | | | | X Officer (give title Officer below) Chief Financial Officer | | | | | |
| (Street) | | | 92037 | 4. | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | 6. Inc Line) | | | | | | |
| (City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Trai | | | Transaction te | 2A. Deemed Execution Date, if any (Month/Day/Year) | | 3. Transacti Code (Ins | 4. Securi Dispose | ities Acquire d Of (D) (Ins | ed (A) or tr. 3, 4 and 5 | 5. Amoun Securities Beneficia Owned Fo Reported Transacti | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | | |
| Security or Exercise (Month/Day/Year) | | 3A. Deemed Execution Date, if any (Month/Day/Year | Code | ansaction bde (Instr. Securities Acquired (A or Disposed of (D) (Instr. 3, 4 and 5) | | e s I (A) sed str. | Expiration Date of S (Month/Day/Year) Und Deri | | 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) | Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | (Instr. 4) | 5) | | |
| Employee Stock Option (right to buy) | \$1.6 | 06/19/2009 | | A | | 100,000 | | (1) | 06/18/2019 | Common Stock | 100,000 | \$0 | 100,000 | D | | |

Explanation of Responses:

1. The options vest one-twelfth per quarter commencing on the first full quarter after the initial grant date of June 18, 2009.

/s/ John T. Lomoro

06/22/2009

** 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.