

D'Alonzo Thomas
Form 3
December 20, 2006

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104
Expires: January 31, 2005
Estimated average burden hours per response... 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section
30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| | | | | | |
|---|---------|----------|---|--|--|
| 1. Name and Address of Reporting Person * | | | 2. Date of Event Requiring Statement | 3. Issuer Name and Ticker or Trading Symbol | |
| Â D'Alonzo Thomas | | | (Month/Day/Year) | BIODELIVERY SCIENCES INTERNATIONAL INC | |
| (Last) | (First) | (Middle) | 08/28/2006 | [BDSI] | |
| 908 VANCE STREET | | | 4. Relationship of Reporting Person(s) to Issuer | | 5. If Amendment, Date Original Filed(Month/Day/Year) |
| (Street) | | | (Check all applicable) | | 6. Individual or Joint/Group Filing(Check Applicable Line) |
| RALEIGH,Â NCÂ 27608 | | | <input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner | | <input checked="" type="checkbox"/> Form filed by One Reporting Person |
| (City) | (State) | (Zip) | <input type="checkbox"/> Officer <input type="checkbox"/> Other | | <input type="checkbox"/> Form filed by More than One Reporting Person |
| | | | (give title below) (specify below) | | |

Table I - Non-Derivative Securities Beneficially Owned

| 1. Title of Security (Instr. 4) | 2. Amount of Securities Beneficially Owned (Instr. 4) | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) |
|------------------------------------|--|---|--|
| Common Stock | 2,000 | D | Â |
| Common Stock | 340 | I | Via Spouse <u>(1)</u> |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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 control number.

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative Security (Instr. 4) | 2. Date Exercisable and Expiration Date (Month/Day/Year) | 3. Title and Amount of Securities Underlying Derivative Security (Instr. 4) | 4. Conversion or Exercise Price of Derivative | 5. Ownership Form of Derivative Security: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) |
|---|---|--|---|---|--|
|---|---|--|---|---|--|

Edgar Filing: D'Alonzo Thomas - Form 3

| | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | Security | Direct (D) or Indirect (I) (Instr. 5) | |
|---------------|------------------|-----------------|--------------|----------------------------|----------|---------------------------------------|---|
| Stock Options | 08/28/2006 | 08/28/2016 | Common Stock | 30,000 | \$ 2.32 | D | Â |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------|-------|
| | Director | 10% Owner | Officer | Other |
| D'Alonzo Thomas 908 VANCE STREET RALEIGH, NC 27608 | Â X | Â | Â | Â |

Signatures

/s/ Thomas
D'Alonzo

12/15/2006

**Signature of
Reporting Person

Date

Explanation of Responses:

- * If the form is filed by more than one reporting person, *see* Instruction 5(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).
- (1) The reporting person's spouse owns 340 shares of Issuer's common stock. The reporting person disclaims beneficial ownership of these shares.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.