

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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

| | | | | | | | | |
|---|---------|----------|---|--|--|--|--|--|
| 1. Name and Address of Reporting Person * DAMASIO JOSEPH LUIS JR | | | 2. Issuer Name and Ticker or Trading Symbol PRESSURE BIOSCIENCES INC [PBIO] | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ VP of Finance | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 08/15/2012 | | | | | |
| 10 LEWIS COURT | | | | | | | | |
| (Street) | | | 4. If Amendment, Date Original Filed (Month/Day/Year) | | | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person | | |
| NEW BEDFORD, MA US 02740 | | | | | | | | |
| (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/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 | | | |

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

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. SEC 1474 (9-02)

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 Underlying Securities (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 of Derivative Security: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|---|-------|--|-----------------|---|--|--|--|--|
| | | | | Code | V | (A) | (D) | Date Exercisable | Expiration Date | | | | | |
| Incentive Stock Option | \$ 3.51 | 08/15/2012(L) | | D | | | 8,000 | (L) | 02/12/2017 | Common Stock 8,000 | \$ 0 | 0 | D | |
| Incentive Stock Option | \$ 1 | 08/15/2012(L) | | A | | 8,000 | | (L) | 02/12/2017 | Common Stock 8,000 | \$ 0 | 8,000 | D | |
| Incentive Stock Option | \$ 2.75 | 08/15/2012(L) | | D | | 3,000 | | (L) | 09/25/2018 | Common Stock 3,000 | \$ 0 | 0 | D | |
| Incentive Stock Option | \$ 1 | 08/15/2012(L) | | A | | 3,000 | | (L) | 09/25/2018 | Common Stock 3,000 | \$ 0 | 3,000 | D | |
| Incentive Stock Option | \$ 0.77 | 08/15/2012(L) | | D | | 16,000 | | (L) | 03/12/2019 | Common Stock 16,000 | \$ 0 | 0 | D | |
| Incentive Stock Option | \$ 0.60 | 08/15/2012(L) | | A | | 16,000 | | (L) | 03/12/2019 | Common Stock 16,000 | \$ 0 | 16,000 | D | |
| Incentive Stock Option | \$ 1.05 | 08/15/2012(L) | | D | | 10,000 | | (L) | 09/09/2021 | Common Stock 10,000 | \$ 0 | 0 | D | |
| Incentive Stock Option | \$ 1 | 08/15/2012(L) | | A | | 10,000 | | (L) | 09/09/2021 | Common Stock 10,000 | \$ 0 | 10,000 | D | |
| Incentive Stock Option | \$ 0.65 | 08/15/2012(L) | | D | | 5,000 | | (L) | 12/20/2021 | Common Stock 5,000 | \$ 0 | 0 | D | |
| Incentive Stock Option | \$ 0.60 | 08/15/2012(L) | | A | | 5,000 | | (L) | 12/20/2021 | Common Stock 5,000 | \$ 0 | 5,000 | D | |
| Incentive Stock Option | \$ 0.80 | 08/15/2012(L) | | D | | 15,000 | | (L) | 03/13/2022 | Common Stock 15,000 | \$ 0 | 0 | D | |
| Incentive Stock | \$ 0.60 | 08/15/2012(L) | | A | | 15,000 | | (L) | 03/13/2022 | Common Stock 15,000 | \$ 0 | 15,000 | D | |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|--|---------------|-----------|---------------|-------|
| | Director | 10% Owner | Officer | Other |
| DAMASIO JOSEPH LUIS JR 10 LEWIS COURT NEW BEDFORD, MA US 02740 | | | VP of Finance | |

Signatures

| | | |
|--|--|---------------------|
| Joseph Damasio Jr | | 08/17/2012 |
| <small>Signature of Reporting Person</small> | | <small>Date</small> |

Explanation of Responses:

* 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).

(1) The reported transactions involved an amendment of an outstanding stock option, resulting in the deemed cancellation of the old stock option and the grant of a replacement stock option.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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