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

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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

| Name and Address of Reporting Person * Lawrence Nathan | | | 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 | | | | |
|---|-----------------------|---|---|---|--|------------------------------|--|-----------------------------|---|--|---------------------------------|--|---|--|
| 51 BELMONT STREET, UNIT B-1, BLDG. 1 | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/25/2008 | | | | | | X_ (| X Officer (give title below) Other (specify below) Vice President of Marketing | | | | |
| (Street) | | | 4. If Amendment, Date Original Filed(Month/Day/Year) | | | | | | _X_ For | 6. Individual or Joint/Group Filing(Check Applicable Line) _X_Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| SOUTH EASTON (City) | , MA 023/5 (State) | (Zip) | | | | | | | | | | | | |
| | (State) | | _ | | | I - Non-Deri | | | | | - | | d | |
| (Instr. 3) Da | | 2. Transaction Date (Month/Day/Year | Execution (any | Deemed cution Date, if nth/Day/Year) | | e (| 4. Securities Acqui (A) or Disposed of (Instr. 3, 4 and 5) | | | | | | Ownership Form: | Beneficial Ownership |
| | | | | | C | ode V | Amount (D | | | | Instr. 4) | | | |
| 1. Title of Derivative Conversion Date Execution Dote Security or Exercise (Month/Day/Year) | | Table II - | | | Securities Acquire alls, warrants, op 5. Number 6. Description of Exp | | in this form are not requisited displays a currently valured, Disposed of, or Beneficity, options, convertible securities. 6. Date Exercisable and Expiration Date (Month/Day/Year) | | quired to respond alid OMB control r cially Owned | | unless the number. 8. Price of | | f 10. Ownershi Form of Derivative Security: Direct (D) or Indirec | 474 (9-02) |
| Derivative Conversion or Exercise (Instr. 3) Price of Derivative | Date (Month/Day/Year) | Execution Date, if | 4. Transact Code | 5. Nur of Deriva Securi Acqui (A) or Dispos (D) (Instr. | nber ntive ties red sed of | 6. Date Exer Expiration I | cisable and Date | 7. Ai Ui Se | Title and mount of nderlying ecurities | 3 | Derivative Security | Derivative Securities Beneficially Owned Following Reported Transaction(| Ownersl Form of Derivati Security Direct (I or Indire s) (I) | Ownershi (Instr. 4) |
| Derivative Conversion or Exercise (Instr. 3) Price of Derivative | Date (Month/Day/Year) | Execution Date, if any | 4. Transact Code | 5. Nur of Deriva Securi Acqui (A) or Dispos (D) (Instr. | nber ntive ties red sed of | 6. Date Exer Expiration I | cisable and Date | 7. Ai Ui Se (Ii | Title and mount of nderlying ecurities | 3 | Derivative Security | Derivative Securities Beneficially Owned Following Reported Transaction(| Ownersl Form of Derivati Security Direct (I or Indire s) (I) | of Indirect Beneficia Ownershi (Instr. 4) |

| Demonting Common Name / Address | Relationships | | | | | |
|---|---------------|-----------|-----------------------------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Lawrence Nathan 51 BELMONT STREET, UNIT B-1, BLDG. 1 SOUTH EASTON, MA 02375 | | | Vice President of Marketing | | | |

Signatures

| /s/ Edward H. Myles | 09/29/2008 |
|---------------------------------|------------|
| **Signature of Reporting Person | Date |

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) Incentive Stock Options granted to officers and employees vest 1/3 per year over three years.

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.