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

| OMB APPR | OVAL |
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| OMB Number: | 3235-028 |
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| hours por rosponso | 0 |

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

| | e Responses | | | | | | | | | 5.70.1 | | cn | D (): Y | | |
|--|--|---------------------------|---|--|-------|--|----------------------------------|--|--|-------------------------------|--|----------------------------|--|---|---|
| 1. Name and Address of Reporting Person – Lazarev Alexander V | | | 2. Issuer Name and Ticker or Trading Symbol PRESSURE BIOSCIENCES INC [PBIO] | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) | | | | | | |
| (Last) (First) (Middle) 18 WINCHESTER DRIVE | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/19/2019 | | | | | | Director10% Owner10% Owner10% Officer (give title below) Other (specify below) | | | | | | |
| (Street) LEXINGTON, MA 02420 | | | 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 | | | | | | |
| (City | | (State) | (Zip) | | | | Tabla I - | Non-Dorivo | tive Securities . | Acquired D | ienosad a | f or Ronofi | oially Owned | | |
| 1.Title of So (Instr. 3) | ecurity | | 2. Transaction Date (Month/Day/Yea | ır) any | ution | ned | 3. Transac Code (Instr. 8) | ction 4. Se (A) | ecurities Acquired Disposed of (r. 3, 4 and 5) | ed 5. Amo Owned Transac | ount of Se | curities Ben g Reported | eficially 6. | wnership of orm: Be irect (D) or Indirect (Ir | Nature Indirect eneficial wnership nstr. 4) |
| Reminder: I | Report on a so | eparate line for each | | I - Deriv | ativo | e Securiti | es Acquir | Persons win this formation a currently | who respond to m are not requ y valid OMB co | uired to res ontrol num | pond ur | | | | 74 (9-02) |
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | (e.g.,] | outs, | 5. Numb | | | rtible securitie | | Amount | 9 Price of | 9. Number of | 10. | 11. Natur |
| Derivative Security (Instr. 3) | Conversion Date or Exercise (Month/Day/Year) | | Execution Date, if | Transaction Code Securit (Instr. 8) Acquir Dispose | | Derivativ Securitie Acquired Disposed | ve s l (A) or | Expiration I | iration Date nth/Day/Year) S | | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | | Derivative Securities Beneficially Owned Following | Ownership Form of Derivative Security: Direct (D) | of Indirect Beneficia |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | Reported Transaction(s (Instr. 4) | or Indirect (I) (Instr. 4) | |
| Non- Qualified Stock Option | \$ 3.4 | 12/19/2019(1) | | D | | | 22,835 | (1) | 12/19/2028 | Common Stock | 22,835 | \$ 0 | 0 | D | |
| Non- Qualified Stock Option | \$ 0.69 | 12/19/2019 ⁽¹⁾ | | A | | 22,835 | | <u>(2)</u> | 12/19/2028 | Common Stock | 22,835 | \$ 0 | 22,835 | D | |
| Non- Qualified | \$ 0.69 | 12/19/2019 | | A | | 68,505 | | <u>(2)</u> | 12/19/2029 | Common Stock | 68,505 | \$ 0 | 68,505 | D | |

| P 4 O N / | | Relationships | | | | | | |
|---|----------|---------------|-------------------|-------|--|--|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | | | |
| Lazarev Alexander V 18 WINCHESTER DRIVE LEXINGTON, MA 02420 | | | Senior VP and CSO | | | | | |

Signatures

| /s/ Alexander V Lazarev | 12/27/2019 |
|-------------------------------|------------|
| 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) The reported transaction involved an amendment of an outstanding stock option, resulting in the deemed cancellation of the old stock option dated December 19, 2018 and the grant of a replacement stock option dated December 19, 2019. The new stock option includes the same expiration date of December 19, 2028 and a new exercise price of \$0.69.
- (2) Stock options vest 1/36th per month for 36 months, effective on the day of grant.

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.