(City)

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).

(State)

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the

#### 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

| issuer that is in                   | e of equity securities of<br>tended to satisfy the<br>nse conditions of Rule<br>Instruction 10. | the      |   |  |
|-------------------------------------|---|----------|---|--|
| 1. Name and Add                     | ress of Reporting Per<br>exander V  | son *    | 2. Issuer Name and Ticker or Trading Symbol PRESSURE BIOSCIENCES INC [ PBIO ] | S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner   |
| (Last)                              | (First)   | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 10/20/2023                   | Officer (give title Other (specify below)  |
| 14 NORFOLK  (Street)  SOUTH EASTON, | MA  | 02375    | 4. If Amendment, Date of Original Filed (Month/Day/Year)                      | Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person |

### Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| , (          | 2. Transaction<br>Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | 3.<br>Transac<br>Code (Ir<br>8) |   | 4. Securities Addisposed Of (D |               |        | Securities<br>Beneficially Owned<br>Following Reported | Form: Direct (D)<br>or Indirect (I)<br>(Instr. 4) | Beneficial<br>Ownership |
|--------------|--|---|---------------------------------|---|--------------------------------|---------------|--------|--|---|-------------------------|
|              |  |   | Code                            | v | Amount                         | (A) or<br>(D) | Price  | Transaction(s)<br>(Instr. 3 and 4)                     |   | (Instr. 4)              |
| COMMON STOCK | 10/20/2023                                 |   | J <sup>(1)</sup>                |   | 2,256                          | A             | \$0.87 | 7,910  | D   |                         |

# Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of<br>Derivative<br>Security (Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | <br>3A. Deemed<br>Execution Date,<br>if any<br>(Month/Day/Year) | Code (Instr.<br>8) |   | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D) (Instr. 3, 4<br>and 5) |     | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) |                    | 7. Title and Amount of<br>Securities Underlying<br>Derivative Security<br>(Instr. 3 and 4) |                                     | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) | 9. Number of<br>derivative<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported | Form:<br>Direct (D) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|--|---|---|--------------------|---|--|-----|--|--------------------|--|-------------------------------------|---|--|---------------------|--|
|  |   |   | Code               | v | (A)  | (D) | Date<br>Exercisable  | Expiration<br>Date | Title  | Amount<br>or<br>Number<br>of Shares |   | Transaction(s)<br>(Instr. 4)   |                     |  |

# Explanation of Responses:

1. Interest on convertible preferred stock paid in shares of common stock.

/s/ Alexander V. Lazarev

10/24/2023

\*\* Signature of Reporting Person

Doto

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

(Zip)

- \* 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.