| FORM | 4 |
|------|---|
|------|---|

| Check this box if no |
|-----------------------|
| longer subject to |
| Section 16. Form 4 or |
| Form 5 obligations |
| may continue. See |
| Instruction 1(b). |

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

OMB APPROVAL OMB Number: 3235-0287 Estimated average burden hours per response... 0.5

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) | | n | | | | | | | | |
|--|--|--|--------------------|-------------|--|---|--|--|------------------------------------|---|
| 1. Name and Address of Reporting Per Leventhal Mark S | 2. Issuer Name an ProPhase Labs, | | | 0. | bol | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner | | | |
| (Last) (First) 621 N. SHADY RETREAT RC | (Middle) DAD | 3. Date of Earliest Transaction (Month/Day/Year) 01/31/2011 | | | | | | Officer (give title below) | Other (specify l | below) |
| (Street) DOYLESTOWN, PA 18901 | 4. If Amendment, I | Date Origin | al Fil | led(Month/E | Day/Year) | 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) | Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | |
| 1.Title of Security (Instr. 3) | Date (Month/Day/Year) | Execution Date, if | Code (Instr. 8) | tion | (A) or Disposed of (D) (Instr. 3, 4 and 5) | |) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | Form: Direct (D) or Indirect | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | Code | V | Amount | (A) or (D) | Price | | (I) (Instr. 4) | |
| Common Stock, par value \$0.0005 | 01/31/2011 | | А | | 7,175 (<u>1)</u> | А | \$0 | 260,755 | D | |

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

Persons who respond to the collection of information

SEC 1474 (9-02)

contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned

| (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | | | | |
|--|-------------|------------------|--------------------|------------|-----|--------|--------|--------------|------------|--------|---------|-------------|----------------|-------------|-------------|
| 1. Title of | 2. | 3. Transaction | 3A. Deemed | 4. | | 5. | | 6. Date Exer | cisable | 7. Tit | le and | 8. Price of | 9. Number of | 10. | 11. Nature |
| Derivative | Conversion | Date | Execution Date, if | Transact | ion | Numl | ber | and Expirati | on Date | Amo | unt of | Derivative | Derivative | Ownership | of Indirect |
| Security | or Exercise | (Month/Day/Year) | any | Code | | of | | (Month/Day | /Year) | Unde | rlying | Security | Securities | Form of | Beneficial |
| (Instr. 3) | Price of | | (Month/Day/Year) | (Instr. 8) | | Deriv | ative | | | Secur | rities | (Instr. 5) | Beneficially | Derivative | Ownership |
| | Derivative | | | | | Secur | rities | | | (Instr | : 3 and | | Owned | Security: | (Instr. 4) |
| | Security | | | | | Acqu | ired | | | 4) | | | 0 | Direct (D) | |
| | | | | | | (A) o | | | | | | | - F | or Indirect | |
| | | | | | | Dispo | | | | | | | Transaction(s) | < / . | |
| | | | | | | of (D | / | | | | | | (Instr. 4) | (Instr. 4) | |
| | | | | | | (Instr | · · · | | | | | | | | |
| | | | | | | 4, and | 15) | | | | | | | | |
| | | | | | | | | | | | Amount | | | | |
| | | | | | | | | Dete | E | | or | | | | |
| | | | | | | | | | Expiration | Title | Number | | | | |
| | | | | | | | | Exercisable | Date | | of | | | | |
| | | | | Code | V | (A) | (D) | | | | Shares | | | | |

Reporting Owners

| | | Relationships | | | | |
|---|----------|---------------|---------|-------|--|--|
| Reporting Owner Name / Address | Director | 10% Owner | Officer | Other | | |
| Leventhal Mark S 621 N. SHADY RETREAT ROAD DOYLESTOWN, PA 18901 | Х | | | | | |

Signatures

| /s/ Mark Leventhal | 01/31/2011 |
|---------------------------------|------------|
| **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) These restricted shares of common stock were issued pursuant to the terms of the 2010 Directors' Equity Compensation Plan for Board fees payable to non-employee directors. The 2010 Directors' Equity Compensation Plan was approved by the Company's stockholders on May 5, 2010.

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.