FORM 4

See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

Leonard Braden Michael	Reporting Person	2. Issuer Name and Ticker or Trading Symbol ProPhase Labs, Inc. [PRPH]	5. Relationship of Reporting Person(s) to Issuer			
(Last) (First) 65 E CEDAR - SUITE 2	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/22/2014	(Check all applicable) Director X 10% Owner Officer (give Other (speci			
(Street) ZIONSVILLE IN (City) (State)	46077 (Zip)	4. If Amendment, Date of Original Filed (Month/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			

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. Transac Code (Instr. 8)		4. Securit (A) or Dis (Instr. 3, 4	pose	d of (D)	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Following Reported Transaction(s) (Instr. 3 and 4)	or Indirect (I) (Instr. 4)		
Common Stock	09/22/2014		Р		44,042 (1)	А	\$ 1.4 (1)	1,951,542	ı	Holding of BML Investment Partners, L.P. (3)	
Common Stock	09/23/2014		Р		16	А	\$ 1.38	1,951,558	ı	Holding of BML Investment Partners, L.P. (3)	
Common Stock	09/24/2014		Р		4,538 (2)	А	\$ 1.4 (2)	1,956,096	I	Holding of BML Investment Partners, L.P. (3)	

	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. Transac Code (Instr. 8		5.		6. Date Exercisable and Expiration Date (Month/Day/Year)		Date Amount of		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	Title	Amount or Number of Shares				

Explanation of Responses:

- 1. Represents the purchase of shares in [53] separate transactions, ranging in price from \$1.38 to \$1.41, resulting in a weighted average sale price per share of \$1.40. The reporting person will provide, upon request by the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares purchased at each separate price within the range.
- 2. Represents the purchase of shares in [3] separate transactions at \$1.40 per share. The reporting person will provide, upon request by the SEC staff, the Issuer or a security holder of the Issuer, full information regarding the number of shares purchased at each separate price within the
- 3. BML Capital Management, LLC ("BML Capital") serves as the general partner of BML Investment Partners, L.P., a Delaware limited partnership (the "Fund"), which is the direct owner of the subject shares. Mr. Leonard is the managing member of BML Capital, and exercises investment and voting control over the subject shares. Accordingly, shares owned directly by the Fund may be regarded as being beneficially owned by Mr. Leonard. Notwithstanding, Mr. Leonard disclaims beneficial ownership of such shares, except to the extent of his pecuniary interest therein.

Braden Michael Leonard 09/24/2014 ** Signature of Reporting Date

Person

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

- * 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.