Instruction 1(b).

Check this box if no

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

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longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

### 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

1 Name and A	Responses)	enorting Person *		2. Issuer	r Nam	ne and	Ticker	or Trading Sv	nbol		5. Relat	tionship o	of Reporting	Person(s) to	Issuer	
1. Name and Address of Reporting Person – ROSENSON ALAN D				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) 22803 BRIDLE TRAIL				3. Date of Earliest Transaction (Month/Day/Year) 02/11/2010							X_ Director 10% Owner Officer (give title below) Other (specify below)					
(Street) KILDEER, IL US 60047				4. If Amendment, Date Original Filed(Month/Day/Year)						_X_ Form	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 Acqu							quired, Di	I tired, Disposed of, or Beneficially Owned				
1.Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year	2A. Deemed Execution I any (Month/Day		ate, if	3. Tran Code (Instr.	(A)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Owned Transac	Transaction(s) Form: (Instr. 3 and 4) Direct		Ownership Form: Direct (D)			
						Coc		le V An	ount	(A) or (D) Pr	ce				or Indirect (I) (Instr. 4)	(Instr. 4)
			Table II -					in this for a current aired, Dispose	m ar y va d of,		ired to res ontrol num lly Owned	spond ui				1474 (9-02)
1. Title of Derivative	2. Conversion		3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code		5. Number of		Expiration Date (Month/Day/Year) US			7. Title and Amount of			9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s	of 10.	11. Nat
Security (Instr. 3)	or Exercise Price of Derivative Security		any	Code		Securit Acquir or Disp of (D) (Instr. 2	ies red (A) oosed			)	Underlying Securities	3	Derivative Security	Derivative Securities Beneficially Owned Following Reported	Owners Form o Derivat Securit Direct or India	ship of India f Benefic ive Owners (Instr. 4
(Instr. 3)	Price of Derivative		any	Code		Securit Acquir or Disp of (D) (Instr. 2	ies red (A) oosed		Year)	Expiration	Underlying Securities	3	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported	Owners Form o Derivat Securit Direct or India	ship of India f Benefic ive Owners y: (Instr. 4
(Instr. 3)	Price of Derivative		any	Code (Instr. 8		Securit Acquir or Disp of (D) (Instr. 3 and 5)	ities ed (A) posed 3, 4, (D)	(Month/Day/	Year)	Expiration Date	Underlying Securities (Instr. 3 an	Amount or Number of Shares	Derivative Security (Instr. 5)	Derivative Securities Beneficially Owned Following Reported Transaction	Owners Form o Derivat Securit Direct o or India	ship of India f Benefic ive Owners y: (Instr. 4

D	Relationships						
Reporting Owner Name / Address	Director	10% Owner	Officer	Other			
ROSENSON ALAN D							
22803 BRIDLE TRAIL	X						
KILDEER, IL US 60047							

# **Signatures**

Richard T. Schumacher, Attorney-in-Fact	02/19/2010
**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).
- The terms of the Series A Convertible Preferred Stock contain a limitation on conversion which prevents the Reporting Person from converting shares of Series A Convertible Preferred Stock into Shares of Common Stock if, after giving effect to the conversion, the Reporting Person would beneficially own more than 4.99% of the outstanding shares of Common Stock. The (1) Reporting Person may elect to increase this limitation to 9.99%, 14.99% or 19.99%, upon not less than 61 days prior written notice to the Company. Since the Reporting Person currently
- beneficially owns more than 14.99% but less than 19.99% of the outstanding shares of Common Stock, the only conversion limitation that applies to the Reporting Person is the 19.99% limitation. The Reporting Person disclaims beneficial ownership of such securities except to the extent of the Reporting Person's pecuniary interest in such securities.
- (2) The Series A Convertible Preferred Stock has no expiration date.
- (3) Individual elected cashless exercise as allowed by affiliates of the Company, thereby receiving fewer preferred shares.

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.

