FORM 4

## 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. See
Instruction 1(h)

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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

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 Address of Reporting Person* Garfield Greg Shaw						2. Issuer Name and Ticker or Trading Symbol Semler Scientific, Inc. [ SMLR ]							Relationship eck all applic X Directo	cable)	g Pers	on(s) to Issu 10% Ow		
(Last)	Last) (First) (Middle) C/O SEMLER SCIENTIFIC, INC.						3. Date of Earliest Transaction (Month/Day/Year) 07/24/2014							(give title		Other (s below)	pecify	
2330 NW EVERETT ST.						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable					
(Street) PORTLAND OR			97210									Lin	X Form f	led by Mor		orting Persor One Repor		
(City)	(S	tate)	(Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					ear)   i	2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Disposed Code (Instr. 5)		ities Acquired (A) or d Of (D) (Instr. 3, 4 a		Benefici	s ally following	Form (D) o	orm: Direct D) or Indirect ) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code V	Amount	(A) oi (D)	Price	Transact (Instr. 3	ion(s)					
		-	Fable II - D						uired, Dis , options,				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/\)	ate,	Code (li		of		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (right to buy) <sup>(1)</sup>	\$3.85	07/24/2014			A		10,000		07/24/2014	07/24/2024	Common Stock	10,000	\$0	10,000	0	D		

## **Explanation of Responses:**

1. This option was granted under the issuer's 2007 Key Person Stock Option Plan. Under this Plan, the exercise price equals the average of the high and low sales prices of the issuer's common stock as reported by the NASDAQ Capital Market on the grant date. The option is fully vested on the grant date.

/s/ Daniel E. Conger, attorney-

07/28/2014

<u>in-fact</u>

\*\* Signature of Reporting Person

Date

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.