FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Sec obli	ck this box if no longe tion 16. Form 4 or For gations may continue. ruction 1(b).	m 5 ´

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Semler Herbert J					2. Issuer Name and Ticker or Trading Symbol Semler Scientific, Inc. [SMLR]							Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner Officer (nice title Check Consolity)						
C/O SEMLER SCIENTIFIC, INC. 2330 NW EVERETT ST.						3. Date of Earliest Transaction (Month/Day/Year) 02/26/2014							Officer (give title Other (specify below) below)					
(Street) PORTLAND OR 97210						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					
(City)	(S	tate)	(Zip)									Persor	1					
		Tak	le I - Nor	n-Deriva	tive Se	ecurities Acc	quired,	Disp	osed of, o	or Ben	eficiall	y Owned]					
1. Title of S	Security (Inst	r. 3)		2. Transa Date (Month/D		2A. Deemed Execution Date, if any (Month/Day/Year	3. Transaction Code (Instr. 8)				(A) or . 3, 4 and	Beneficially Owned Following Reported Transaction(c)		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	rect c irect E 4) (7. Nature of Indirect Beneficial Ownership Instr. 4)		
							Code	Code V Amoun		(A) or (D) Price					l`	,		
Common	Stock			02/26/	/2014		M ⁽¹⁾		33,334	A	\$4.5	630	9,640	I		Herbert Semler and Shirley Semler, as Co-Frustees of the Semler Frust		
Common	Stock			02/26	/2014		M ⁽¹⁾		24,306	A	\$4.5	654	1,946	I		Herbert Semler Schirley Semler, Sco- Grustees of the Semler Frust		
Common	Stock			02/26	/2014		F ⁽¹⁾		37,055	D	\$7	617	7,891	I		Herbert Semler Shirley Semler, ss Co- Frustees of the Semler Frust		
						urities Acqu Is, warrants,						Owned						
1. Title of Derivative Security 1. Title of Derivative Security 2. Conversion Date Execution (Month/Day/Year) 3. Transaction Date Execution if any (Month/Day/Year)		d 4. Date, Tr	ansaction	5. Number of	6. Date Ex Expiration (Month/Da	ercisa n Date	ble and 7. Title and Amo		Amount s ecurity	8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	Own S For Ully Dir Or (I)	nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				

1. Title of Derivative Security 2. Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)					uired, Disposed of, options, convertil Date Expiration Expiration Date (Month/Day/Year)					9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: 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				
Series A Preferred Stock Warrant (right to buy)	\$4.5	02/26/2014	M ⁽¹⁾			33,334	06/07/2012	05/31/2023	Common Stock	33,334	\$0	0	I	By Herbert J. Semler and Shirley L. Semler, as Co- Trustees of the Semler Trust
Series A Preferred Stock Warrant (right to buy)	\$4.5	02/26/2014	M ⁽¹⁾			24,306	06/07/2012	06/30/2023	Common Stock	24,306	\$0	0	I	By Herbert J. Semler and Shirley L. Semler, as Co- Trustees of the Semler Trust

Explanation of Responses:

1. These securities were cashlessly exercised immediately prior to Issuer's at the initial public offering and automatically converted into shares of Issuer's common stock on a one-for-one basis.

/s/ Douglas Murphy-Chutorian, 02/27/2014 attorney-in-fact

** 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.