FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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

Name and Address of Reporting Person* Murphy-Chutorian Douglas						2. Issuer Name and Ticker or Trading Symbol Semler Scientific, Inc. [SMLR]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
														2	X Directo	or		10% Ov	/ner	
(Last)	ast) (First) (Middle)				3. 1	Date of Earliest Transaction (Month/Day/Year)									Officer below)	(give title		Other (s below)	pecify	
C/O SEMLER SCIENTIFIC, INC.							01/01/2015								Chief Executive Officer					
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					-										Line)					
															X Form filed by One Reporting Person Form filed by More than One Reporting					
					-		Person							ed by More than One Neporting			ung			
(City) (State) (Zip)																				
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, D	Disp	osed o	f, or B	ene	ficiall	y Owned					
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						- 1	2A. Deemed Execution Date, if any (Month/Day/Year		Transaction Di Code (Instr. 5)		Disposed	curities Acquired (A) osed Of (D) (Instr. 3, 4				es Fo ally (D) Following (I)		orm: Direct) or Indirect (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
									Code	v	Amount	t (A) or Pr		Price	Reported Transact (Instr. 3 a	ction(s)			(Instr. 4)	
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 I if any (Month/Day	Date,	4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisal Expiration Date (Month/Day/Year)			le and 7. Title and Am of Securities Underlying Derivative Seci (Instr. 3 and 4)		curity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownershi Form: Direct (D) or Indirect (I) (Instr.	Ownership	Beneficial Ownership t (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	or Nu of	umber						
Stock Option (right to	\$1.96	01/01/2015			A		75,000		(1)	0	1/01/2025	Commo Stock	n 75	5,000	\$0	75,000)	D		

1. This option was granted under the issuer's 2014 Stock Incentive Plan. The option is subject to monthly vesting over four years (1/48 per month) such that it is vested in full on the four-year anniversary of its grant date.

/s/ Douglas Murphy-Chutorian,

01/05/2015

<u>M.D.</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.