

Semler Scientific, Inc.  
 Form 3/A  
 September 21, 2015

**FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION**  
**Washington, D.C. 20549**

OMB APPROVAL

OMB Number: 3235-0104  
 Expires: January 31, 2015  
 Estimated average burden hours per response... 0.5

**INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES**

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

(Print or Type Responses)

1. Name and Address of Reporting Person *		2. Date of Event Requiring Statement	3. Issuer Name and Ticker or Trading Symbol	
Â Murphy-Chutorian Douglas		(Month/Day/Year)	Semler Scientific, Inc. [SMLR]	
(Last)	(First)	(Middle)	02/20/2014	
C/O SEMLER SCIENTIFIC, INC., Â 2330 NW EVERETT ST.			4. Relationship of Reporting Person(s) to Issuer	5. If Amendment, Date Original Filed(Month/Day/Year)
(Street)			(Check all applicable)	02/20/2014
PORTLAND, Â OR Â 97210			<input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner	6. Individual or Joint/Group Filing(Check Applicable Line)
(City)	(State)	(Zip)	<input checked="" type="checkbox"/> Officer <input type="checkbox"/> Other	<input checked="" type="checkbox"/> Form filed by One Reporting Person
			(give title below) (specify below)	<input type="checkbox"/> Form filed by More than One Reporting Person
			Chief Executive Officer	

**Table I - Non-Derivative Securities Beneficially Owned**

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
------------------------------------	--	---	--

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

SEC 1473 (7-02)

**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 control number.**

**Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	

(Instr. 5)

Common Stock Option (right to buy)	11/21/2012	11/22/2022	Common Stock	20,000	\$ 0.52	D	Â
Series A Preferred Stock Warrant (right to buy) <sup>(1)</sup>	06/07/2012	07/31/2016	Common Stock	16,390	\$ 4.5	D	Â
Series A Preferred Stock Warrant (right to buy) <sup>(1)</sup>	06/07/2012	07/31/2016	Common Stock	22,517	\$ 4.5	D	Â
Series A Preferred Stock Warrant (right to buy) <sup>(1)</sup>	08/31/2012	07/31/2016	Common Stock	29,890	\$ 4.5	D	Â
Series A Preferred Stock Warrant (right to buy) <sup>(1)</sup>	07/31/2012	07/31/2016	Common Stock	65,542	\$ 4.5	D	Â
Series A Preferred Stock Warrant (right to buy) <sup>(1)</sup>	07/31/2013	07/31/2016	Common Stock	60,000	\$ 4.5	D	Â
Series A-1 Preferred Stock Warrant (right to buy) <sup>(1)</sup>	06/07/2012	06/30/2023	Common Stock	16,875	\$ 4	D	Â
Series A-2 Preferred Stock Warrant (right to buy) <sup>(1)</sup>	06/07/2012	06/30/2022	Common Stock	25,000	\$ 2	D	Â

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Murphy-Chutorian Douglas C/O SEMLER SCIENTIFIC, INC. 2330 NW EVERETT ST. PORTLAND, OR 97210	Â X	Â	Â Chief Executive Officer	Â

## Signatures

/s/ Douglas  
Murphy-Chutorian

09/21/2015

        Signature of Reporting Person

        Date

## Explanation of Responses:

- \* If the form is filed by more than one reporting person, *see* Instruction 5(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).
- (1) These warrant will become exercisable for shares of Issuer's common stock upon Issuer's initial public offering ("IPO"). These warrants will remain outstanding following the IPO and not be cashlessly exercised in connection with the IPO.

Â

### Remarks:

This amendment is being filed to correct the maturity date of the warrants exercisable 06/07/2012, v

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.