

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* <u>Murphy-Chutorian Douglas</u> (Last) (First) (Middle) C/O SEMLER SCIENTIFIC, INC. 2330 NW EVERETT ST. (Street) PORTLAND OR 97210 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Semler Scientific, Inc. [SMLR]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Chief Executive Officer</u>
	3. Date of Earliest Transaction (Month/Day/Year) 09/18/2015	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		D ⁽¹⁾			16,390	(1)	07/31/2016	Common Stock	16,390	\$0	0	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		A ⁽¹⁾		16,390		(1)	07/31/2023	Common Stock	16,390	\$0	16,390	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		D ⁽²⁾			22,517	(2)	07/31/2016	Common Stock	22,517	\$0	0	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		A ⁽²⁾		22,517		(2)	07/31/2023	Common Stock	22,517	\$0	22,517	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		D ⁽³⁾			29,890	(3)	07/31/2016	Common Stock	29,890	\$0	0	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		A ⁽³⁾		29,890		(3)	07/31/2023	Common Stock	29,890	\$0	29,890	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		D ⁽⁴⁾			65,452	(4)	07/31/2016	Common Stock	65,452	\$0	0	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		A ⁽⁴⁾		65,452		(4)	07/31/2023	Common Stock	65,452	\$0	65,452	D	
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		D ⁽⁵⁾			60,000	(5)	07/31/2016	Common Stock	60,000	\$0	0	D	

**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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount 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)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Common Stock Warrant (right to buy)	\$4.5	09/18/2015		A ⁽⁵⁾		60,000		(5)	07/31/2023	Common Stock	60,000	\$0	60,000	D	
Common Stock Warrant (right to buy)	\$4	09/18/2015		D ⁽⁶⁾			16,875	(6)	06/30/2023	Common Stock	16,875	\$0	0	D	
Common Stock Warrant (right to buy)	\$4	09/18/2015		A ⁽⁶⁾		16,875		(6)	07/31/2023	Common Stock	16,875	\$0	16,875	D	
Common Stock Warrant (right to buy)	\$2	09/18/2015		D ⁽⁷⁾			25,000	(7)	06/30/2022	Common Stock	25,000	\$0	0	D	
Common Stock Warrant (right to buy)	\$2	09/18/2015		A ⁽⁷⁾		25,000		(7)	07/31/2023	Common Stock	25,000	\$0	25,000	D	

Explanation of Responses:

- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on June 7, 2012.
- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on June 7, 2012.
- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on August 31, 2012.
- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on July 31, 2012.
- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on July 31, 2013.
- The two reported transactions involved an amendment of an outstanding warrant, resulting in the deemed cancellation of the "old" warrant and the grant of a replacement warrant. The warrant was originally issued on June 7, 2012.
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/s/ Douglas Murphy-Chutorian 09/21/2015

** 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.

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