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(b).

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

1. Name and Address of Reporting Person*						2. Issuer Name and Ticker or Trading Symbol Seres Therapeutics, Inc. [MCRB]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Ausiello Dennis A					٦	LICO	<u> TIICIU</u>	/Cu C	<u> </u>	L	CILD 1			X	Directo	r		10% Ow	ner	
(Last) (First) (Middle) C/O SERES THERAPEUTICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 06/20/2017									Officer below)	(give title		Other (s below)	pecify	
200 SIDNEY STREET						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable					
(Street)	IDGE M	ÍΑ	02139		_								ľ	ine) X		led by Mor		rting Persor One Repor		
(City)	(S	tate)	(Zip)																	
		Tab	le I - Nor	n-Deri	vativ	e Se	curities	s Ac	quired, D	isp	osed o	f, or Be	nefici	ally	Owned					
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date					ear)	2A. Deemed Execution Date, if any (Month/Day/Year		Transaction D Code (Instr. 5)			4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			5. Amour Securitie Beneficia Owned F	s ally ollowing	Form	: Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code	,	Amount	(A) or (D)		e	Reported Transact (Instr. 3 a	tion(s)			(Instr. 4)		
		-							uired, Di						wned					
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,	Code (Ins				6. Date Exercisa Expiration Date (Month/Day/Yea			of Securities		Derivative Security		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		xpiration ate	Title	Amou or Numb of Share	er						
Stock Option (right to buy)	\$11.21	06/20/2017			A		15,000		(1)	00	5/19/2027	Common Stock	15,00	00	\$0.00	15,000)	D		

Explanation of Responses:

1. The option vests in full on the earlier of June 20, 2018 or the day immediately prior to the company's 2018 annual meeting of shareholders.

Remarks:

Exhibit List Exhibit 24 - Power of Attorney

/s/ Thomas J. DesRosier, Attorney-in-Fact

** Signature of Reporting Person Date

06/21/2017

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.

POWER OF ATTORNEY

KNOW ALL BY THESE PRESENTS, as of this 9th day of August, 2016, that the undersigned hereby constitutes and appoints the Chief Executive Officer of Seres Therapeutics, Inc. (the "Company"), who is currently Roger J. Pomerantz, the Chief Financial Officer of the Company who is currently Eric D. Shaff, and the Chief Legal Officer of the Company who is currently Thomas J. DesRosier, or any or each of them signing singly, and with full power of substitution, the undersigned's true and lawful attorney-in-fact to:

- prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the "SEC") a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 (the "Exchange Act") or any rule or regulation of the SEC;
- (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of the Company, Forms 3, 4, and 5 in accordance with Section 16(a) of the Exchange Act and the rules thereunder;
- (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such form with the SEC and any stock exchange or similar authority; and
- take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution and/or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of the date first written above.

/s/ Dennis A. Ausiello
Signature
Dennis A. Ausiello, M.D.
Printed Name