## FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b)

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	$D \subset$	20540
wasnington,	D.C.	20549

Check this box if no longer subject to	STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP
Section 16 Form 4 or Form 5	

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*     Cloghessy Paula					2. Issuer Name <b>and</b> Ticker or Trading Symbol Seres Therapeutics, Inc. [ MCRB ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner						
(Last)	(F	=irst)	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 10/27/2023						X	Officer (below)	-	1	Other (specify below)			
C/O SERES THERAPEUTICS, INC.												See Remarks						
200 SIDNEY STREET					4. If Amendment, Date of Original Filed (Month/Day/Year)						6. Indi Line)	6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) CAMBRIDGE 02139											X	X Form filed by One Reporting Person Form filed by More than One Reporting Persor						
CAMIBRIDGE 02155					Rule 10b5-1(c) Transaction Indication													
(City)	?)	State)	(Zip)		Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.													
		1	able I - Non	-Deriva	tive S	Securitie	s Acqu	ıired,	Disp	osed of,	or Bene	ficially (	Owned					
Date			2. Transaction Date Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)				4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 a			Beneficially Owned Following		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common	Stock			10/27/2	2023			M <sup>(1)</sup>		9,418	A	\$0.00	0 48,588 <sup>(2)</sup> D			)		
Common	Stock			10/30/2	2023			S <sup>(3)</sup>		2,904	D	\$1.35(4)	5 <sup>(4)</sup> 45,684 Γ		)			
			Table II - D							sed of, or			wned					
1. Title of Derivative Security (Instr. 3)	ative Conversion Date Execution Date, T ity or Exercise (Month/Day/Year) if any		Code	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 Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				
												Amount		Reported				

## Explanation of Responses:

(5)

(5)

1. On February 3, 2023, the reporting person was granted an award of 18,835 restricted stock units ("RSUs"), which vest in the form of shares of the Issuer's common stock in two substantially equal installments upon the satisfaction of certain performance criteria. On April 27, 2023 (the "Initial Milestone Date"), the Issuer's Administrator determined that the performance criteria for the first installment were met, resulting in the vesting and settlement of the award as to 9,418 RSUs on October 27, 2023, the date that was six months from the Initial Milestone Date. The remaining 9,417 RSUs shall vest on October 27, 2024, the date that is eighteen months from the Initial Milestone Date.

Date

Exercisable

(1)

Expiration Date

(5)

(5)

Title

Stock

Stock

 $2.\ Includes\ 7,424\ shares\ of\ common\ stock\ acquired\ under\ the\ Issuer's\ employee\ stock\ purchase\ planeter (a.e., a.e., a$ 

04/27/2023

10/27/2023

- 3. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 instruction adopted by the reporting person on March 17, 2023, solely with the intent to cover taxes in connection with the vesting of the
- 4. The price reported in column 4 is a weighted average of the price. These shares were sold in multiple transactions at prices ranging from \$1.35 to \$1.3614, inclusive. The reporting person undertakes to provide to the Issuer, any security holder of the Issuer, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the range set forth in this footnote.
- 5. Each RSU represents a contingent right to receive one share of Issuer common stock. The RSUs do not have an expiration date

Code V

М

(A)

18,835(1)

(D)

9,418(1)

## Remarks:

Restricted

Units

Stock

Units

Executive Vice President, Chief People Officer

/s/ Thomas J. DesRosier, attorney-in-fact for Paula

10/31/2023

(Instr. 4)

18,835

9,417

D

D

Cloghessy

\*\* Signature of Reporting Person Date

or Number

Shares

18,835

9,418

\$0.00

\$0.00

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

- $^{\star}$  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.