FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

3235-0287 STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Estimated average burden hours per response:

OMB APPROVAL

0.5

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* Mackaness James H						2. Issuer Name and Ticker or Trading Symbol SOLENO THERAPEUTICS INC [SLNO]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner						
(Last) 203 RED	(Last) (First) (Middle) 203 REDWOOD SHORES PKWY, STE 500					3. Date of Earliest Transaction (Month/Day/Year) 07/01/2024									Officer (give to below) CHIEF FINA			Other (s below)	·	
(Street) REDWO	REDWOOD CA 9406				4. l	4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Application) Form filed by One Reporting Person Form filed by More than One Reporting Person											on			
(City)	ity) (State) (Zip)				Ru	Rule 10b5-1(c) Transaction Indication 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.														
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																				
				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		e, T	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and			nd 5) Secur Benef		cially d Following	Form (D) o	n: Direct	7. Nature of Indirect Beneficial Ownership	
								G	ode	v	Amount	(A) or (D)	Price	т		saction(s) : 3 and 4)		r. 4)	(Instr. 4)	
Common Stock 07/0					4				S ⁽¹⁾		1,568	D	\$41.22	17(2)	61	61,385(3)		D		
Common Stock 07/0				07/01/202	4	1			S ⁽¹⁾		5,622	D	\$41.62	55,763(3)		,763(3)	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)	tive Conversion Date Executy or Exercise (Month/Day/Year) if any					saction e (Instr.	of Deri Secu Acqu (A) o Disp of (D	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		Date Exc piration onth/Da		Amo Secu Unde Deriv Secu	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		rice of vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	, G	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Co		e V	(A)	(D)	Date Exercisable		Expiration e Date	n Title	Amount or Number of Shares							

Explanation of Responses:

- 1. These shares were sold to cover tax withholding obligations in connection with the vesting of restricted stock units ("RSUs").
- 2. This transaction was executed in multiple trades at prices ranging from \$40.39 to \$41.38. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.
- 3. Certain of these securities are RSUs. Each RSU represents a contingent right to receive one share of Common Stock, subject to the applicable vesting schedule and conditions of each RSU.
- 4. This transaction was executed in multiple trades at prices ranging from \$41.39 to \$42.08. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.

/s/ Anish Bhatnagar, Attorney-07/03/2024

** Signature of Reporting Person

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.