FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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* Nayeem Sara M.			2. Date of Event Requiring Stater Month/Day/Yea	ment	3. Issuer Name and Ticker or Trading Symbol Mersana Therapeutics, Inc. [MRSN]					
(Last) 1954 GREEN SUITE 600 (Street) TIMONIUM (City)	(First) SPRING DRIVE MD (State)	(Middle)	06/27/2017	· [tionship of Reporting Pers all applicable) Director Officer (give title below)	on(s) to Issu 10% Own Other (spe below)	er (Month/Day/Year) 5. Individual or Joi Applicable Line) X Form filed Person	Date of Original Filed ont/Group Filing (Check oy One Reporting oy More than One Person
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)					2. Amount of Securities Beneficially Owned (Instr. 4)				4. Nature of Indirect Beneficial Ownership (Instr. 5)	
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)			2. Date Exercisable ar Expiration Date (Month/Day/Year)		3. Title and Amount of Secu Underlying Derivative Secu 4)		rity (Instr. Conve		Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)
				Expiratio Date	n Title		Amount or Number of Shares	Exercise Price of Derivative Security	or Indirect (I) (Instr. 5)	

Explanation of Responses:

Remarks:

No securities are beneficially owned.

/s/ Sasha Keough, attorney-infact 06/27/2017

** 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 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).

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.