Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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* Hack Andrew A. F.						2. Issuer Name and Ticker or Trading Symbol Mersana Therapeutics, Inc. [MRSN]									k all applic	able) r	ig Pers	son(s) to Issi 10% Ow	ner
(Last) (First) (Middle) C/O MERSANA THERAPEUTICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 06/07/2019										Officer (give title below)		Other (s below)	pecify
840 MEMORIAL DRIVE						f Ame	ndment, I	Date (of Original Fil	ed (Montl	n/Da		6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) CAMBRIDGE MA 02139														X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(5	State)	(Zip)																
		Tak	le I - Non-	-Deriv	ative	e Se	curities	s Ac	quired, D	ispose	d o	of, or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					ear) i	2A. Deeme Execution if any (Month/Da	Date,	Transaction Disposed Code (Instr. 5)		ties Acquire d Of (D) (Ins			5. Amour Securitie Beneficia Owned F Reported	s ally ollowing	Form	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
									Code V	Amo	unt	(A) or (D)	r Pri	ce	Transact (Instr. 3 a	tion(s)			(Instr. 4)
			Table II - D						uired, Dis , options,						Owned		,		
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/\)	´ c	ransa Code (I		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/	ate	d	7. Title and Am of Securities Underlying Derivative Secu (Instr. 3 and 4)			3. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	re es ally g d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exercisable	Expirati Date	on	Title	Amor or Numl of Share	per					
Stock Option (right to buy)	\$4.31	06/07/2019			A		25,000		(1)	06/07/20)29	Common Stock	25,0	00	\$0	25,00	0	D	

Explanation of Responses:

1. The option vests in full on the earlier of the first anniversary of the date of grant or the date of the 2020 Annual Meeting of Stockholders of Mersana Therapeutics, Inc.

/s/ David Spellman, as Attorney-in-Fact

06/11/2019

** 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.

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.