Instruction 1(b).

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 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 ]									Check all app	tionship of Repo all applicable) Director Officer (give to below)		10% O		Owner Owner	
(Last) (First) (Middle) C/O BAIN CAPITAL LIFE SCIENCES INVESTORS					3. Date of Earliest Transaction (Month/Day/Year) 04/13/2022														becity	
200 CLARENDON STREET					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)							
(Street) BOSTO	•													X Form filed by One Reporting Person  Form filed by More than One Reporting Person						
(City)	(Sta	ate) (Z	Zip)																	
		Table	I - Non-Deri	vativ	e Sec	urit	ties A	Acqu	uired	d, Dis	sposed o	of, or E	Benefici	ially Own	ed					
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Yea				2A. Deeme Execution if any (Month/Da		Date,		Transaction Code (Instr.		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an 5)			5. Amount Securities Beneficially Owned Fol Reported	Form: D (D) or		irect Indire Benef (I) Owne		ficial rship		
								Cod	de V	/ A	mount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(**************************************		(,		
Common Stock 04/13/2022				)22	2			P	•		617,284	A	\$4.05	7,737,400		I		See footnotes(1)(2)		
	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)	2. Conversion or Exercise Price of Derivative Security	Exercise (Month/Day/Year) if any Code (Instr. (Month/Day/Year) 8)			r. S	5. Number of Derivat Securit Acquire A) or Disposof (D) Instr. 3 and 5)	ive ies ed	Expiration Date (Month/Day/Year)				e and unt of rities rlying ative rity (Instr. 4)	8. Price of Derivative Security (Instr. 5)	deriva Securi Benefi Owned Follow Repor	ities icially d ving ted action(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Cod	Code V (A) (D			Date Exercisable		Expiration Date	Title	Amount or Number of Shares								

## **Explanation of Responses:**

- 1. Represents shares of common stock held directly by Bain Capital Life Sciences Fund II, L.P. ("BCLS II"), BCIP Life Sciences Associates, LP ("BCIPLS") and BCLS II Investco, LP ("BCLS II") Investco" and, together with BCLS II and BCIPLS, the "Bain Capital Life Sciences Entities")
- 2. Bain Capital Life Sciences Investors, LLC ("BCLSI") (i) is the ultimate general partner of each of BCLS II and BCLS II Investo and (ii) governs the investment strategy and decision-making process with respect to investments held by BCIPLS. Dr. Hack is a Managing Director of BCLSI. As a result, Dr. Hack may be deemed to share voting and dispositive power with respect to the securities held by the Bain Capital Life Sciences Entities. Dr. Hack disclaims beneficial ownership of such securities except to the extent of his pecuniary interest therein.

## Remarks:

/s/ Andrew Hack

04/14/2022

\*\* 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.