(Last)

LLC

(Street)

BOSTON

(First)

MA

C/O CORMORANT ASSET MANAGEMENT,

200 CLARENDON STREET, 52ND FLOOR

(Middle)

02116

FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: 3235-0104 Estimated average burden

hours per response: 0.5

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

	Filed pursua or Se	ant to Section ection 30(h) o	16(a) of the Securities Ex f the Investment Company	change Act Act of 1940	of 1934	<u>,</u>		
1. Name and Address of Reporting Person <u>Cormorant Asset Management</u> <u>LP</u>	Requirin	of Event g Statement Day/Year) 2021	3. Issuer Name and Ticker or Trading Symbol Monte Rosa Therapeutics, Inc. [GLUE]					
(Last) (First) (Middle) 200 CLARENDON STREET, 52NI FLOOR	-				Owner er (specify	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting		
(Street) BOSTON MA 02116						Person	by More than One	
(City) (State) (Zip)								
Table I - Non-Derivative Securities Beneficially Owned								
1. Title of Security (Instr. 4)			2. Amount of Securities Beneficially Owned (Ins 4)	str. Form (D) o		4. Nature of Indire Ownership (Instr.		
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)								
1. Title of Derivative Security (Instr. 4)	2. Date Exerc Expiration Day/ (Month/Day/	ate	3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion Exerciprice of		6. Nature of Indirect Beneficial Ownership (Instr. 5)	
	Date Exercisable	Expiration Date	Title	Amount of Number of Shares	r Derivativ	e or Indirect	3)	
Series B Convertible Preferred Stock	(1)	(1)	Common Stock	2,124,34	3 (1)	I	See Footnotes ⁽²⁾	
Series C Convertible Preferred Stock	(1)	(1)	Common Stock	477,857	(1)	I	See Footnotes ⁽²⁾	
Name and Address of Reporting Person Cormorant Asset Manageme								
(Last) (First) 200 CLARENDON STREET, 52NI								
(Street) BOSTON MA	02116							
(City) (State)	(Zip)							
Name and Address of Reporting Person Chen Bihua	*							

(City)	(State)	(Zip)				
1. Name and Address of Reporting Person* <u>Cormorant Global Healthcare Master</u> <u>Fund, LP</u>						
(Last) 200 CLAREN	(First) NDON STREET	(Middle) C, 52ND FLOOR				
(Street) BOSTON	MA	02116				
(City)	(State)	(Zip)				
1. Name and Address of Reporting Person* <u>Cormorant Private Healthcare Fund III LP</u>						
(Last) (First) (Middle) 200 CLARENDON STREET, 52ND FLOOR						
(Street) BOSTON	MA	02116				
(City)	(State)	(Zip)				
Name and Address of Reporting Person* Cormorant Private Healthcare Fund II, LP						
(Last) 200 CLAREN	(Last) (First) (Middle) 200 CLARENDON STREET, 52ND FLOOR					
(Street) BOSTON	MA	02116				
(City)	(State)	(Zip)				

Explanation of Responses:

- 1. Shares of Series B and Series C Convertible Preferred Stock are convertible at any time at the holder's election, without payment of additional consideration. Such shares have no expiration date but are expected to convert into Common Stock automatically upon the closing of the Issuer's initial public offering.
- 2. Cormorant Asset Management, LP ("Cormorant") serves as the investment manager of Cormorant Global Healthcare Master Fund, LP (the "Master Fund"), Cormorant Private Healthcare Fund II, LP ("Fund II"), Cormorant Private Healthcare Fund III, LP ("Fund III") and a managed account (the "Account"). Cormorant Global Healthcare GP, LLC ("GP LLC"), Cormorant Private Healthcare GP II, LLC ("GP III") and Cormorant Private Healthcare GP III, LLC ("GP III") serve as General Partner of the Master Fund, Fund II and Fund III, respectively. Bihua Chen serves as manager of Cormorant, GP LLC, GP II and GP III. Each of the Reporting Persons disclaims beneficial ownership of the shares reported herein except to the extent of its or her pecuniary interest therein, and the filing of this Form 3 shall not be construed as an admission that any of the Reporting Persons is the beneficial owner of any such shares for purposes of Section 16(a) of the Securities Exchange Act of 1934 or for any other purpose.
- 3. Shares of Series B Convertible Preferred Stock reported herein represent, on an as-converted basis, (i) 226,242 shares held by the Master Fund, (ii) 843,577 shares held by Fund II and (iii) 1,054,524 shares held by Fund III.
- 4. Shares of Series C Convertible Preferred Stock reported herein represent, on an as-converted basis, (i) 104,650 shares held by the Master Fund, (ii) 364,725 shares held by Fund III, and (iii) 8,482 shares held by the Account.

/s/ CORMORANT **GLOBAL HEALTHCARE** MASTER FUND, LP, By: 06/23/2021 Cormorant Global Healthcare GP, LLC, its General Partner, By: Bihua Chen, Managing Member /s/ CORMORANT ASSET MANAGEMENT, LP, By: 06/23/2021 Management GP, LLC, its General Partner By: Bihua Chen, Managing Member /s/ Bihua Chen 06/23/2021 /s/ CORMORANT 06/23/2021 PRIVATE HEALTHCARE FUND III, LP By:

Cormorant Private

Healthcare GP III, LLC, its General Partner By: Bihua Chen, Managing Member

/s/ CORMORANT

PRIVATE HEALTHCARE

FUND II, LP By:

Cormorant Private

Healthcare GP III, LLC,

its General Partner By: Bihua Chen, Managing

Member

** Signature of Reporting Person Date

06/23/2021

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.