

OMB APPROVAL	
OMB Number:	3235-0287
Estimated average burden hours per response:	0.5

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

1. Name and Address of Reporting Person* <u>Cormorant Asset Management, LP</u>  (Last) (First) (Middle) 200 CLARENDON STREET, 52ND FLOOR  (Street) BOSTON MA 02116  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>Biomea Fusion, Inc. [ BMEA ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 04/15/2021	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Series A Convertible Preferred Stock	(1)							(1)	(1)	Common Stock	2,270,872	2,270,872	I	See Footnotes (2)(3)
Stock Option (right to buy)	\$17	04/15/2021		A		28,911	(4)	04/14/2031		Common Stock	28,911	\$0	28,911	D(5)

1. Name and Address of Reporting Person\*  
Cormorant Asset Management, LP  
 (Last) (First) (Middle)  
 200 CLARENDON STREET, 52ND FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Chen Bihua  
 (Last) (First) (Middle)  
 C/O CORMORANT ASSET MANAGEMENT, LLC  
 200 CLARENDON STREET, 52ND FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

1. Name and Address of Reporting Person\*  
Cormorant Global Healthcare Master Fund, LP  
 (Last) (First) (Middle)  
 200 CLARENDON STREET, 52ND FLOOR  
 (Street)  
 BOSTON MA 02116  
 (City) (State) (Zip)

1. Name and Address of Reporting Person*		
<a href="#">Cormorant Private Healthcare Fund III LP</a>		
(Last)	(First)	(Middle)
200 CLARENDON STREET, 52ND FLOOR		
(Street)		
BOSTON	MA	02116
(City)	(State)	(Zip)

**Explanation of Responses:**

- Series A 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.
- Shares reported herein are held by Cormorant Global Healthcare Master Fund, LP (the "Master Fund"), Cormorant Private Healthcare Fund III, LP (the "Fund III"), and a managed account (the "Account"). Cormorant Asset Management, LP ("Cormorant") serves as the investment manager of the Master Fund, Fund III, and the Account. Bihua Chen serves as manager of the general partner of Cormorant. 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 4 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.
- Shares of Series A Convertible Preferred Stock reported herein represent, on an as-converted basis, (i) 517,078 shares held by the Master Fund, (ii) 1,717,232 shares held by Fund III, and (iii) 36,562 shares held by the Account.
- The options are granted with a 36 month vesting period, vesting monthly.
- Stock options granted to Bihua Chen, in her capacity as a director of the Issuer.

[/s/ CORMORANT ASSET MANAGEMENT, LP](#) By: [Cormorant Asset Management GP, LLC, its General Partner](#), [By: Bihua Chen, Managing Member](#) 04/19/2021

[/s/ CORMORANT GLOBAL HEALTHCARE MASTER FUND, LP](#) By: [Cormorant Global Healthcare GP, LLC, its General Partner](#) By: [Bihua Chen, Managing Member](#) 04/19/2021

[/s/ CORMORANT PRIVATE HEALTHCARE FUND III, LP](#) By: [Cormorant Private Healthcare GP III, LLC, its General Partner](#) By: [Bihua Chen, Managing Member](#) 04/19/2021

[/s/ Bihua Chen](#) 04/19/2021

\*\* 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.**