FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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* <u>Butler Thomas Andrew</u>				2. Issuer Name and Ticker or Trading Symbol Biomea Fusion, Inc. [BMEA]						(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner						
(Last) (First) (Middle) C/O BIOMEA FUSION, INC.				3. Date of Earliest Transaction (Month/Day/Year) 01/17/2024						2	X Officer (give title Other (specification) Chief Executive Officer						
900 MIDDLEFIELD ROAD, 4TH FLOOR				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)						
(Street) REDWO	OOD C.	A	94063										_	ed by Mor		rting Person One Report	- 1
(City)	(S	tate)	(Zip)		Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.												
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transa Date (Month/D				Execution Date		e, Transaction Disposed Code (Instr.		ities Acquired (A) o d Of (D) (Instr. 3, 4 a		5. Amoun Securities Beneficia Owned Fo Reported	s Form (D) o ollowing (I) (In		: Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								v	Amount	(A) ((D)	Price	Transacti	ransaction(s) nstr. 3 and 4)				
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)	Cod	nsaction le (Instr.	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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Cod	le V	(A)	(D)	Date Exercisab		xpiration ate	Title	Amount or Number of Shares		(Instr. 4)			
Stock Option (Right to Buy)	\$14.44	01/17/2024		A		407,502		(1)	0	1/16/2034	Common Stock	407,502	\$0.00	407,50	02	D	

Explanation of Responses:

1. The option shall vest and become exercisable in quarterly installments over four years, subject to the Reporting Person's continued service to the Issuer through each vesting date.

/s/ Franco Valle as Attorney-in-01/18/2024 fact for Thomas Andrew Butler

** 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.