FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

ATE

MENT 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* BARRETT M JAMES						2. Issuer Name and Ticker or Trading Symbol GLYCOMIMETICS INC [GLYC]						(Ch	elationship (eck all applications)	cable)	g Pers	()		
(Last) 1954 GR	(Fi EENSPRIN	,	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 05/25/2017 Officer (give title below) below) Other (specify below)											pecify		
SUITE 600					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) TIMONIUM MD 21093					_							- 1	X Form f	led by Mor		orting Person		
(City)	(S	tate)	(Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transar Date (Month/Date)					Execution Date			3. 4. Securities Acquired (A) Transaction Code (Instr. 5) 8) 4. Securities Acquired (A) Disposed Of (D) (Instr. 3,						Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership		
								Code V	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)				(Instr. 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)	Derivative Conversion Date Execution Date, Gecurity or Exercise (Month/Day/Year) if any		ate,	4. Transaction Code (Instr.				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	Title	Amount or Number of Shares						
Stock Option (right to buy)	\$13.89	05/25/2017			A		11,000		(1)	05/24/2027	Common Stock	11,000	\$0.00	11,000	0	D		

Explanation of Responses:

1. The shares underlying this option vest on May 25, 2018, subject to the reporting person's continuous service as of such vesting date.

Remarks:

/s/ Sasha Keough, attorney-in-05/30/2017 **fact**

** 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.