## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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

## 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

1. Name and Address of Reporting Person <sup>*</sup> Andrews Patricia S						2. Issuer Name and Ticker or Trading Symbol GLYCOMIMETICS INC [GLYC]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last)	, , , , ,					3. Date of Earliest Transaction (Month/Day/Year) 06/09/2017								Officer (give title below)			Other (specify below)	
C/O GLYCOMIMETICS, INC. 9708 MEDICAL CENTER DRIVE					4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person					
(Street) ROCKV	Street) ROCKVILLE MD 20850												Form filed by More than One Reporting Person					
(City)	(S	tate) (	Zip)															
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day					Execution Date,			Code (Ins	Transaction Dispo Code (Instr. and 5)		rities Acq ed Of (D) (		5. Amo Securit Benefic Owned Follow	ties Fo cially (D In		m: Direct or irect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Code	v	Amoun	Amount (A) or (D) F		ce	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)		(1150.4)
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 Dat if any (Month/Day/Ye	Code		on of E		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		of De Se	Price rivative curity str. 5)	9. Number o derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership
				Code	v	(A)	(D)	Date Exercisable		piration te	Title	Amour or Numbe of Shares	r					
Stock Option (right to buy)	\$11.63	06/09/2017		A		22,000		(1)	06/	/09/2027	Common Stock	22,00	0	\$0.00	22,000		D	

Explanation of Responses:

1. This option grant was made pursuant to the issuer's non-employee director compensation policy. The shares underlying this option vest in three equal installments on June 9, 2018, 2019 and 2020, subject to the reporting person's continuous service with the issuer at each vesting date.

Remarks:

## /s/ Brian F. Leaf, Attorney-in-06/12/2017 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.

OMB APPROVAL