SEC For	m 4																
FORM 4 UN) STA	TES	S SE			ES AND		NGE C	ОММІ	SSION		OMB	APPROV	/AL
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).					d pur	suant t	o Sectior	n 16(a	ES IN BE	rities Exchan	ige Act of 1	-	SHIP	Estim	Numbe ated av	verage burden	0.5
1. Name and Address of Reporting Person [*] Koenig Scott					or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol <u>GLYCOMIMETICS INC</u> [GLYC]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				
(Last) (First) (Middle) C/O GLYCOMIMETICS, INC.						3. Date of Earliest Transaction (Month/Day/Year) 05/18/2022									(give title Other (specify below)		
9708 MEDICAL CENTER DRIVE (Street)					4.1	lf Amei	ndment, I	Date	of Original Filed (Month/Day/Year)			Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person				
ROCKVILLE MD 20850															by More than One Reporting		
(City)	(S	,	(Zip)														
		Tab	ole I - Nor	ו-Deriv	ativ	e Sec	curities	s Ac	quired, Di	isposed c	of, or Be	neficial	ly Owned				
1. Title of Security (Instr. 3) Date (Month/I					ear) i	2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins				Beneficia Owned F	es ally following	Form (D) or	: Direct c r Indirect E str. 4) 0	7. Nature of Indirect Beneficial Ownership	
						Code V	Amount	(A) oi (D)	r Price	Price Reported Transaction (Instr. 3 and				(Instr. 4)			
		-							uired, Dis s, options,				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemee Execution I if any (Month/Day	Date, T	Transaction Code (Instr.		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration D (Month/Day/)	ate	7. Title an of Securit Underlyin Derivative (Instr. 3 an	g Security	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)
				c	ode	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Stock Option (right to buy)	\$0.6	05/18/2022			A		21,000		(1)	05/17/2032	Common Stock	21,000	\$0.00	21,00	0	D	

Explanation of Responses:

1. The shares underlying this option vest on May 18, 2023, subject to the reporting person's continuous service as of such vesting date.

Remarks:

/s/ Brian F. Leaf, attorney-infact

05/20/2022

** 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.