SEC For	m 4																		
	FORM	UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549														OMB APPROVAL			
Check Section obligat Instruc	STATE	NGI n 16(i of the	_	HIP	Estim	Numbe ated av per res	erage burden	0.5											
1. Name and Address of Reporting Person [*] Hahn Brian M.					2. Issuer Name and Ticker or Trading Symbol <u>GLYCOMIMETICS INC</u> [GLYC]									(Che	ck all applica Director	able)	Reporting Person ble) ive title		er /ner pecify
	(F COMIME DICAL CE	(Middle)		3. Date of Earliest Transaction (Month/Day/Year)									SVP Fin	ance,	below)	peeny			
(Street) ROCKV		20850	4	4. If Amendment, Date of Original Filed (Month/Day/Year) 4. If Amendment, Date of Original Filed (Month/Day/Year) 5. Individual or Joint/Group Filing (Che Line) X Form filed by One Reporting Form filed by More than One										rting Person	.				
(City)	(City) (State) (Zip)															Person			
1. Title of Security (Instr. 3) Date				ransacti	on	2A. Deem Execution if any	• A. Deemed xecution Date,		3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3,		(A) or	5. Amoun Securities Beneficia Owned Fo	s Ily	Form: Direct		7. Nature of Indirect Beneficial Ownership	
								Code	,	Amount	(# (E	A) or D)	Price	Reported Transaction (Instr. 3 au	tion(s)		((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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code 8)		5. Number Derivative Securities Acquired or Dispo of (D) (In 3, 4 and	re s I (A) sed str.	Exp	6. Date Exercisable ar Expiration Date (Month/Day/Year)			7. Title of Sec Underl Deriva (Instr.	urities lying tive S	ecurity	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)	Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Dat	ite ercisable	Ex Da	piration ite	Title		Amount or lumber of Shares		(Instr. 4)			
Employee Stock Option (right to buy)	\$2.55	01/19/2023		A		246,300			(1)	01	/18/2033	Comm Stock		246,300	\$0.00	246,3	00	D	

Explanation of Responses:

1. 25% of the shares underlying this option will vest on January 19, 2024 and the remaining shares will vest in equal monthly installments over 36 months thereafter, subject to the Reporting Person's continued service with the Issuer through each such vesting date.

Remarks:

<u>/s/ Brian F. Leaf, attorney-in-</u> fact

01/20/2023

** 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.