

OMB APPROVAL	
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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>King Rachel K.</u>  (Last) (First) (Middle) C/O GLYCOMIMETICS, INC. 9708 MEDICAL CENTER DRIVE  (Street) ROCKVILLE MD 20850  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>GLYCOMIMETICS INC [ GLYC ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner  Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 03/29/2023	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	
Rule 10b5-1(c) Transaction Indication  <input type="checkbox"/> 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	03/29/2024		A		3,334 <sup>(1)</sup>	A	\$3	515,194	D	
Common Stock								7,500	I	By RBK LLC <sup>(2)</sup>
Common Stock								90,660	I	By trusts <sup>(3)</sup>
Common Stock								45,741	I	By spouse

**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. Transaction Code (Instr. 8)		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) (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					

**Explanation of Responses:**

- These shares will be issued to the reporting person pursuant to the issuer's non-employee director compensation policy in lieu of board and committee retainer fees of \$10,000.
- The reporting person is co-manager of this entity. She disclaims beneficial ownership of these securities except to the extent of her pecuniary interest therein.
- These shares are held by family trusts, for which Ms. King serves as trustee, as follows: 1,741 shares are held by The Langley C. King 1990 Trust, 8,796 shares are held by the 1995 Connor A. King Trust, 8,796 shares are held by the 1995 Langley C. King Trust, 23,301 shares are held by The Connor King 2013 GRAT, 23,301 shares are held by The Langley C. King 2013 GRAT and 24,725 shares are held by The Rachel K. King 2016 GRAT. The total amount excludes 1,741 shares that were previously held by the Connor A. King 1988 Trust, as the trust has terminated and the shares are not beneficially owned by the reporting person.

/s/ Brian F. Leaf, Attorney-in-Fact 04/01/2024

\*\* 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.