FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington	D.C. 20549	

	OMB APPROVAL									
	OMB Number:	3235-0287								
- 1	Estimated average hurden									

0.5

hours per response:

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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

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* Glezer Eli N. (Last) (First) (Middle) 3010 SCIENCE PARK ROAD					3. D	Singular Genomics Systems, Inc. [OMIC] 3. Date of Earliest Transaction (Month/Day/Year) 12/15/2024								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify below) Chief Scientific Officer					
(Street) SAN DII			92121 (Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transac Date (Month/Da						Execution Date,		Code	Transaction Disposed Of (Code (Instr. 5)			s Acquired (A) or of (D) (Instr. 3, 4 and			5. Amount of Securities Beneficially Owned Following Reported		: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or Price		Transaction(s) (Instr. 3 and 4)				(30. 4)
Common Stock 12/15/				/2024		M ⁽¹⁾		250) A		1)	155,083			D				
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/Yes	Date,	4. Transaction Code (Instr. 8)		n of		Expiration	5. Date Exercisable Expiration Date Month/Day/Year)		le and Amount of Securities Underlying Derivative Sec (Instr. 3 and 4)		y D S	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	Amour or Number of Shares	er					
Restricted Stock Units	(2)	12/15/2024			М			250	(3)		(3)	Commor Stock	250		(2)	2,250		D	

Explanation of Responses:

- 1. Represents shares of Common Stock issued pursuant to settlement of vested Restricted Stock Units ("RSUs"). Each RSU represents a contingent right to receive one share of the Issuer's Common Stock.
- 2. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock.
- 3. The RSUs vest in 16 equal quarterly installments over four years measured from March 15, 2023.

/s/ Dalen Meeter, Attorney-in-12/17/2024

** 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.