FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington	D.C.	20549

STATEMENT	OF CHANGES I	N BENEFICIAL	OWNERSHIP

	OMB APPROVAL								
	OMB Number: 3235-0287								
l	Estimated average burden								
ı	hours ner resnonse.	0.5							

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* Spaventa Andrew (Last) (First) (Middle) 10931 N. TORREY PINES ROAD SUITE #100					2. Issuer Name and Ticker or Trading Symbol Singular Genomics Systems, Inc. [OMIC] 3. Date of Earliest Transaction (Month/Day/Year) 03/04/2022							S. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) Chief Executive Officer				
(Street) LA JOLI		A State)	92037 (Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)						Individual or Joint/Group Filing (Check Applicable Line) X 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. Tran			Transaci ate	Day/Year) Execution Date, if any (Month/Day/Year) Transaction Code (Instr. 8) Disposed Of (D) (Instr. 3, 4		red (A) or str. 3, 4 and 5)	5. Amount of Securities Form. (D) or		. Ownership form: Direct D) or Indirect) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)						
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of 2. 3. Transaction 3A. Deemed 4. Execution Date, Transaction Date,		Transa Code (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)		ng Derivative	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)				
				Code	v	(A)		Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	11(3)		
Employee Stock Option (right to buy)	\$7.5	03/04/2022		A		1,000,000		(1)	03/04/2032	Common Stock	1,000,000	\$0.00	1,000,000	0 D		

Explanation of Responses:

 $1. \ The \ option \ shares \ vest \ and \ become \ exercisable \ in \ 48 \ equal \ monthly \ installments \ measured \ from \ March \ 4, \ 2022.$

Remarks:

/s/ Dalen Meeter, Attorney-in-

Fact

03/08/2022

** 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.