SEC For	m 5																
	FORM	5 U	NITED STAT	TES SEC					ANG	E CON	/MI	ISSIO	N				
Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).				Washington, D.C. 20549 STATEMENT OF CHANGES IN BENEF OWNERSHIP									OMB APPROVAL OMB Number: 3235-0362 Estimated average burden hours per response: 1.0		3235-0362		
0			Filed	d pursuant to Se									<u> </u>				
Form 4 Transactions Reported. I. Name and Address of Reporting Person* <u>Spaventa Andrew</u> (Last) (First) (Middle) 10931 N. TORREY PINES ROAD				or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol Singular Genomics Systems, Inc. [OMIC] 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2021						MIC]	5. Relationship of Reporting Person(S) to Issuer (Check all applicable) X Director 10% Owner X Officer (give title Other (specify below) Chief Executive Officer						
SUITE#100 (Street) LA JOLLA CA 92037 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year)							6. 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-Deriva	ative Securi	ities Ac	quire	ed, Dis	posed	of, o	Benefi	cial	ly Own	ed				
1. Title of Security (Instr. 3)			Date (Month/Day/Year)	2A. Deemed Execution Date if any (Month/Day/Yea	Code	Transaction Code (Instr.		4. Securities Acquired (A) or Disp Of (D) (Instr. 3, 4 and 5)			sed	ed 5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal		6. Ownership Form: Direct (D) or		7. Nature of Indirect Beneficial Ownership	
								t	(A) or (D)	Price			riscal tr. 3 and	Indirect (I) (Instr. 4)		nstr. 4)	
Common	Stock		11/04/2021		G	(1)	200	,000	D	\$0.00)	4,413	3,571		I I A	y The Indrew K. paventa iving trust dated Ipril 9, 014	
Common Stock												173	,144		I H	by Axon Ioldings, LC ⁽²⁾	
		Tal	ble II - Derivat (e.g., pu									Owne	d				
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. Da Expi (Moi	3 and 4) `		Title and nount of curities derlying rivative curity (Instr	8. D Si (II	8. Price of Derivative Security (Instr. 5) Benefici: Owned Followin Reportec Transact (Instr. 4)		re es ally g d tion(s)	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownershi t (Instr. 4)		

Explanation of Responses:

1. This transaction represents a gift by the Reporting Person.

2. The shares are held directly by Axon Holdings, LLC. The managing member of Axon Holdings, LLC is Axon Managers, LLC. The Reporting Person is a managing member of Axon Managers, LLC and may be deemed to have shared voting and investment power over the shares held by Axon Holdings, LLC. The Reporting Person disclaims beneficial ownership of the shares except to the extent of his pecuniary interest therein.

Date

Exercisable

(A) (D)

Remarks:

/s/	Da	len 1	<u>Meeter,</u>	Attorney-	in-	02/11/2022
-						02/11/2022

Fact

Title

Expiration Date

** Signature of Reporting Person Date

Number

of Shares

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.