FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response:

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Meeter Dalen						2. Issuer Name and Ticker or Trading Symbol Singular Genomics Systems, Inc. [OMIC]									eck all appli	cable) or	ng Pers	son(s) to Iss 10% Ov	vner
(Last) (First) (Middle) 3010 SCIENCE PARK ROAD					3. Date of Earliest Transaction (Month/Day/Year) 06/15/2024									below)	Officer (give title below) Chief Financial Officer				
(Street) SAN DIEGO CA 92121					4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									dividual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				n
(City) (State) (Zip)					Rule 10b5-1(c) Transaction Indication 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.														
		Tab	le I - Nor	n-Deriv	ative	Sec	curiti	ies Ac	quired,	Dis	posed o	of, or Be	ene	ficial	y Owne	d			
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction D Code (Instr. 5		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			Benefici	es ally Following	Form (D) o	n: Direct r Indirect istr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(A) (D)	or	Price	Transaction(s) (Instr. 3 and 4)				(111501. 4)
Common Stock 06/15/						′2024		M ⁽¹⁾		6,250			(1)	224,523(2)			D		
		1	able II -						uired, D , optior						Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,		Transaction Code (Instr.		ı of		ercisa Date y/Yea		and 7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)			8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s lly	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		xpiration ate	Title	or Ni of	umber					
Restricted Stock	(3)	06/15/2024			M			6,250	(4)	T	(4)	Common Stock	6	5,250	(3)	68,75	0	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. Includes 3,000 shares acquired under the Issuer's employee stock purchase plan since the Reporting Person last filed a Form 4 with the Securities and Exchange Commission.
- 3. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock.
- 4. The RSUs vest in 16 equal quarterly installments over four years measured from March 15, 2023.

/s/ Dalen Meeter

06/1<u>8/2024</u>

** 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.