FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF	CHANGES	IN BE	NEFICIAL	OWNERSHII	כ

OMB APPROVAL								
OMB Number:	3235-0287							
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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* Ropp Sam					2. Issuer Name and Ticker or Trading Symbol Singular Genomics Systems, Inc. [OMIC]							(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (spec				ner
(Last) (First) (Middle) 3010 SCIENCE PARK ROAD					3. Date of Earliest Transaction (Month/Day/Year) 08/15/2023							X	X Officer (give title below) Chief Commercial Officer				
(Street) SAN DIEGO CA 92121			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable ne) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(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. Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												satisfy					
Date				Day/Year) Exe		2A. Deemed Execution Date, f any (Month/Day/Year)		Transaction Disposed Code (Instr.		ities Acquired (A) or d Of (D) (Instr. 3, 4 and		Beneficia Owned Fo	s IIy	Form:	: Direct Ir Indirect B str. 4) C	7. Nature of ndirect Beneficial Dwnership	
							Code V		ount	(A) oi (D)	Price	Reported Transacti (Instr. 3 a			"	Instr. 4)	
	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)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any		Code (Instr.		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)		nd	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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	v	(A)	(D)	Date Exercisable	Expirat Date	tion	Title	Amount or Number of Shares	(Instr. 4)		on(s)		
Employee Stock Option (right to buy)	\$0.5355	08/15/2023		A		100,000		(1)	08/14/2	2033	Common Stock	100,000	\$0.00	100,00	00	D	
Employee Stock Option (right to buy)	\$0.5355	08/15/2023		A		100,000		(2)	08/14/2	2033	Common Stock	100,000	\$0.00	100,00	00	D	

Explanation of Responses:

- 1. The option shares vest and become exercisable in 48 equal monthly installments measured from August 15, 2023, subject to the Reporting Person's continuous service with the Issuer.
- 2. Subject to the achievement of certain performance targets by December 31, 2023, the Reporting Person may earn up to 100,000 stock options pursuant to this award. Any stock options earned will vest 25% on August 15, 2024, and the remaining option shares will vest and become exercisable in 36 equal monthly installments thereafter, subject to the Reporting Person's continuous service with the Issuer.

Remarks:

/s/ Dalen Meeter, Attorney-in-

08/17/2023

Fact

** Signature of Reporting Person

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.