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

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

			of Section So(ii) of the investment Company Act of 1940					
1. Name and Address of Reporting Person [*] Gauthier George			2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS]		ationship of Reporting Pers < all applicable) Director	10% Owner		
(Last) C/O IGM BIOS	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 05/23/2023	X	Officer (give title below) Chief Commercial	Other (specify below) Officer		
325 E. MIDDLEFIELD ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)				
	СА	94043 (Zip)		X	Form filed by One Reporting Person			
(Street) MOUNTAIN VIEW					Form filed by More than Person	One Reporting		
			Rule 10b5-1(c) Transaction Indication	Indication				
(City)	(State)		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

1. Title of Security (Instr. 3)	rrity (Instr. 3) 2. Transaction Date (Month/Day/Year) 2. A. Deemed Execution Date, (Month/Day/Year) 3. Transaction Code (Instr. 8) 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and Source (A) or Disposed Of (D) (Instr. 3, 4 and Source (A) or Code (Instr. 8)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)				
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	05/23/2023		S ⁽¹⁾		1,244	D	\$12.3005 ⁽²⁾	40,968	D	
Common Stock	05/23/2023		S ⁽¹⁾		15	D	\$13.005 ⁽³⁾	40,953	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of 3A. Deemed 6. Date Exercisable and 7. Title and 8. Price of 11. Nature 3. Transaction 9. Number of 10. 5 Derivative Conversion Date Execution Date Number Expiration Date Amount of Derivative of Indirect Trai ction derivative Ownership (Month/Dav/Year) (Month/Dav/Year) Security or Exercise if anv Code (Instr. of Securities Security Securities Form: Beneficial Direct (D) or Indirect Ownership (Instr. 4) (Instr. 3) Price of (Month/Day/Year) 8) Derivative Underlying (Instr. 5) Beneficially Derivative Securities Derivative Owned Acquired (A) or Disposed Security (Instr. 3 and 4) Security Following (I) (Instr. 4) Reported Transaction(s) of (D) (Instr. 3, 4 (Instr. 4) and 5) Amount or Number Date Expiration of v Date Code (A) (D) Exercisable Title Shares

Explanation of Responses:

1. These shares were sold to cover tax withholding obligations in connection with the vesting of restricted stock units.

2. This transaction was executed in multiple trades at prices ranging from \$12.00 to \$12.95. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.

3. This transaction was executed in multiple trades at prices ranging from \$13.00 to \$13.02. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.

Remarks:

/s/ Misbah Tahir, by power of

attorney

05/25/2023

** 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.

OMB APPROVAL
OMB Number: 3235-0287

Estimated average burden hours per response: 0.5