FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C. 20549
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHA
Instruction 1(b).	Filed nursuant to Secti

## ANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** 3235-0287 Estimated average burden hours per response: 0.5

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*     Decker Lisa Lynn						2. Issuer Name and Ticker or Trading Symbol  IGM Biosciences, Inc. [ IGMS ]										tionship of Reporting all applicable) Director Officer (give title		10% Ov	wner
(Last) (First) (Middle) C/O IGM BIOSCIENCES, INC. 325 E. MIDDLEFIELD ROAD					3. Date of Earliest Transaction (Month/Day/Year) 05/13/2022										belo	w) Chief Bus:	iness	below) Officer	
(Street) MOUNT VIEW (City)	CA		4043 Zip)		4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Lir	Individual or Joint/Group Filing (Check Applicable lee)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(5.3)	(			n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or	Ben	efici	ally Owr	ned			
1. Title of Security (Instr. 3)  2. Transac Date (Month/Date)					Exec	Deemed cution Date, y nth/Day/Year)		3. 4. Securitie Disposed Code (Instr. 8) 5.					nd Secur Benef	icially d Following	Forn (D) o	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
							v	Amount	(A) (D)	or	Price	Trans	action(s) 3 and 4)			(Instr. 4)			
Common Stock 05/13/2					2022			A <sup>(1)</sup>	V	413	I	4	\$12.	38 2	22,897		D		
		Tal									osed of, convertib					d			
1. Title of Derivative Security (Instr. 3)	erivative Conversion Date Execution Date, or Exercise (Month/Day/Year) if any				4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Expirat (Month	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		f g Instr.	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)		
				Code		v	(A)	(D)	Date Exercisable		Expiration Date	Title	Number of Shares						

## **Explanation of Responses:**

1. The shares were acquired under the IGM Biosciences, Inc. 2019 Employee Stock Purchase Plan in a transaction that was exempt under both Rule 16b-3(d) and Rule 16b-3(e).

## Remarks:

/s/ Misbah Tahir, by power of attorney

05/17/2022

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- $^{\star}$  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.