FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

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

1/aabiaataa	$ \sim $	20540	
Nashington,	D.C.	20049	

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

OMB Number: 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

1. Name and Address of Reporting Person*  Schwarzer Fred  (Last) (First) (Middle)  C/O IGM BIOSCIENCES, INC.  325 E. MIDDLEFIELD ROAD					2. Issuer Name <b>and</b> Ticker or Trading Symbol IGM Biosciences, Inc. [ IGMS ]									(Che	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  X Director 10% Owner  X Officer (give title Other (specify					
					3. Date of Earliest Transaction (Month/Day/Year) 12/16/2022										CEO and President					
(Street) MOUNTAIN VIEW CA 94043				4. If Amendment, Date of Original Filed (Month/Day/Year)									Line)	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person						
(City)	(S		Zip)																	
1. Title of Security (Instr. 3) 2. Tra			2. Trai	-Deriva nsaction h/Day/Yea	2A. Deen Executio ear) if any				4		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 an			r	5. Amor Securiti Benefic Owned Followi	unt of ies ially		n: Direct r ect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
							Cod	de	v	Amount	(A) or (D)	) or Price		Reported Transaction(s) (Instr. 3 and 4)						
Common				16/2022				S <sup>(1</sup>	-		7,955	D	_	7746(2)		71.1		D		
Common			12/	16/2022				<b>S</b> (1	1)		4,414	D	\$19.	3595 <sup>(3)</sup>	20,360				See footnote <sup>(4)</sup>	
		Tal									sposed o				Owne	d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	Date (Month/Day/Year)	Execution if any	Execution Date, if any		4. Transaction Code (Instr. 8)		ative rities ired sed .3, 4	Exp	oiration	ercisable and n Date ny/Year)	Oate Amour (Year) Securi Underl Deriva		Fitle and lount of curities derlying rivative curity (Instr. nd 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)		10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)	
						v	(A)	(D)	Date Exercisable		Expiration	on Tit	or Nur of	ount nber res						

## **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 \$18.29 to \$19.289. 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 \$19.30 to \$19.47. 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.
- 4. The shares are held by Fred M. Schwarzer & Deborah R. Schwarzer TTEES of the Schwarzer Family Trust U/A DTD 04/05/2018.

## Remarks:

/s/ Misbah Tahir, by power of attorney

12/20/2022

\*\* 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.