Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinatan	D C	20540	
Nashington,	D.C.	20049	

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

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

		,		2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS]					Relationship of Reporting Person(s) to Issue (Check all applicable) X Director 10% Owner Officer (give title) Other (see					wner				
1 BIOSCIE	NCES, INC.	Middle)		3. Date of Earliest Transaction (Month/Day/Year) 03/31/2022							below) below)							
'AIN CA	A 9	24043		4. If <i>I</i>	Amend	ment, I	Date o	f Origin	al File	ed (Month/Da	y/Year)		Line)	Form	filed by O	ne Rep	oorting Per	son
(St																		
	Table	I - No	n-Deriva	tive S	Secu	rities	Acc	uired	, Dis	posed of	, or B	Benefi	icial	ly Own	ed			
1. Title of Security (Instr. 3)		Date	Execu y/Year) if any		tion D	,	3. Transaction Code (Instr. 8)				Securities Beneficially Owned Following		es ally Following	Form: (D) or	Direct Indirect Istr. 4)	'. Nature of ndirect Beneficial Ownership		
								Code	v	Amount	(A) or (D)	r _{Pric}	:e	Transact	tion(s)			Instr. 4)
Stock			02/08/2	022				G	V	300	D	\$0	0.00		0		D	
Stock			02/08/2	022				G	V	300	A	\$0	0.00	6	00			See Footnote ⁽¹⁾
Stock			03/31/2	022				Α		533(2)	A	\$0	.00	5	33		D	
Stock			04/01/2	022				P ⁽³⁾		21,739	A	\$	23	21,	739		1 1	See Cootnote ⁽⁴⁾
Stock														43,	143			See Footnote ⁽⁵⁾
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts. calls, warrants, options, convertible securities)																		
2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execuif any	tion Date,	Date, Transaction		of		Expiration D (Month/Day/		ate Year)	7. Title and Amount of Securities Underlying Derivative Security (Inst 3 and 4) Amou or Numb		tr.	Derivative Security	derivative Securitie Beneficia Owned Following Reported	e s ally g	Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)
	(Final Arrivative of Conversion or Exercise Price of Derivative (Final Arrivative Arrivative Arrivative Arrivative (Final Arrivative Arrivative Arrivative Arrivative (Final Arrivative Arrivative Arrivative Arrivative Arrivative Arrivative (Final Arrivative (Final Arrivative	A BIOSCIENCES, INC. HIDDLEFIELD ROAD CAIN CA 9 (State) (3 Table Security (Instr. 3) Stock Stock Stock Stock Stock Stock Stock Stock Stock Ocniversion or Exercise Price of Derivative (Month/Day/Year)	(First) (Middle) (BIOSCIENCES, INC. (IDDLEFIELD ROAD CAIN CA 94043 (State) (Zip) Table I - No Security (Instr. 3) Stock Stock Stock Stock Stock Conversion or Exercise Price of Derivative (Month/Day/Year) [Annual Price of Derivative] 2. (Month/Day/Year) [Annual Price of Derivative] Stock [Annual Price of Date (Month/Day/Year) [Annual Price of Derivative] Stock [Annual Price of Date (Month/Day/Year) [Annual Price of Derivative] Stock [Annual Price of Date (Month/Day/Year) [Annual Price of Derivative] Stock [Annual Price of Date (Month/Day/Year) [Annual Price of Date (Month/Day/Year	(First) (Middle) M BIOSCIENCES, INC. MIDDLEFIELD ROAD Table I - Non-Derivation (Month/Day) Security (Instr. 3) Stock 02/08/2 Stock 02/08/2 Stock 12. Transact Date (Month/Day) Stock 04/01/2 Stock Table II - Derivation (e.g., puth of purication or Exercise Price of Derivative (Month/Day/Year) 2. (Month/Day/Year) 3. Transaction Date (Month/Day/Year)	Conversion or Exercise Price of Derivative Security Security Stock Sto	(First) (Middle) (First) (Middle) (A BIOSCIENCES, INC. (Middle) (A If Amend (State) (Zip) Table I - Non-Derivative Security (Instr. 3) (State) (Zip) Table I - Non-Derivative Security (Month/Day/Year) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock 02/08/2022 Stock 02/08/2022 Stock 1 Derivative Security (e.g., puts, calls, v.g., puts, calls, v.g., puts, calls, v.g., puts, code (Instr. 8)	IGM Bioscie	(First) (Middle) (First) (Middle) 4 BIOSCIENCES, INC. MIDDLEFIELD ROAD Table I - Non-Derivative Securities Acque (Month/Day/Year) Security (Instr. 3) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock 02/08/2022 Stock 02/08/2022 Stock 04/01/2022 Stock Table II - Derivative Securities Acque (e.g., puts, calls, warrants, of Date (Month/Day/Year) 2. Conversion or Exercise Price of Derivative Security (Month/Day/Year) 3. Date of Earliest Trans 03/31/2022 4. If Amendment, Date of Execution Date, if any (Month/Day/Year) Execution Date (e.g., puts, calls, warrants, of Date (Month/Day/Year) 3. Date of Earliest Trans 03/31/2022 4. If Amendment, Date of Execution Date, if any (Month/Day/Year) Execution Date (e.g., puts, calls, warrants, of Date (Month/Day/Year) On Disposed of (D) (Instr. 3, 4 and 5) (Instr. 3, 4 and 5)	IGM Biosciences, Inc	Cantal C	(First) (Middle) (First) (Middle) (A BIOSCIENCES, INC. (MIDDLEFIELD ROAD Table I - Non-Derivative Securities Acquired, Disposed of Security (Instr. 3) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of Security (Instr. 3) (Stack) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of Security (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Stock) (D2/08/2022) (G) V 300 Stock (D3/31/2022) (G)	Carries Carr	IGM Biosciences, Inc. IGMS	Che Che	Check all apply X Direct Office Disposed of Disposed Disposed of Disposed Disposed	Check all applicable) X Director Officer (give tith below) Officer (give tith below) X Form filed by N	GM Biosciences, Inc. [IGMS] Check all applicable) X Director Officer (give title below)	IGM Biosciences, Inc. IGMS

Explanation of Responses:

- 1. The shares are held by the Revocable Deed of Trust of Michael D. Loberg (Michael and Melinda Loberg, Trustees), of which Reporting Person and his spouse serve as trustees (the "Loberg Revocable Trust").
- 2. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock. The amount reflects payment of a quarterly retainer in common stock pursuant to the Issuer's Outside Director Compensation Policy.
- 3. The shares were purchased pursuant to an underwritten public offering of the Issuer's securities.
- 4. The shares are held by the Loberg Revocable Trust. The shares were purchased by Michael D. Loberg and then immediately transferred to the Loberg Revocable Trust.
- 5. The shares are held by the Michael D. Loberg Qualified Annuity Interest Trust IX (Michael and Melinda Loberg, Trustees), of which Reporting Person and his spouse serve as trustees (the "Loberg Annuity Trust IX"). The number of shares held reflects the transfers on March 16, 2022 of (i) 29,547 shares from from Michael D. Loberg Qualified Annuity Interest Trust VII (Michael and Melinda Loberg, Trustees), to the Loberg Revocable Trust, (ii) 12,996 shares from Michael D. Loberg Qualified Annuity Interest Trust VIII (Michael and Melinda Loberg, Trustees), to the Loberg Revocable Trust, and (iii) 43,143 shares (including the 600 shares listed in column 5 of the second line item of Table I) from the Loberg Revocable Trust to the Loberg Annuity Trust IX.

Remarks:

/s/ Misbah Tahir, by power of attorney

04/04/2022

** 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.

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