

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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* <u>Harler Mary Beth</u>  (Last) (First) (Middle) C/O IGM BIOSCIENCES, INC. 325 E. MIDDLEFIELD ROAD  (Street) MOUNTAIN CA 94043 VIEW  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>IGM Biosciences, Inc. [ IGMS ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>Head, Research &amp; Autoimmunity</u>	
	3. Date of Earliest Transaction (Month/Day/Year) 07/19/2024	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person	
	4. If Amendment, Date of Original Filed (Month/Day/Year)  Rule 10b5-1(c) Transaction Indication <input type="checkbox"/> 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)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	07/19/2024		A		54,999 <sup>(1)</sup>	A	(2)	140,226	D	
Common Stock	07/19/2024		A		25,001 <sup>(3)</sup>	A	(2)	165,227	D	

**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)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		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)		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) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (right to buy)	\$61.45	07/19/2024		D <sup>(2)</sup>			200,000	(2)	10/11/2031	Common Stock	200,000	(2)	0	D	

**Explanation of Responses:**

- These securities are restricted stock units (RSUs). Each RSU represents a contingent right to receive one share of the Issuer's Common Stock. One-half of the RSUs shall vest on July 19, 2025 and one-eighth of the RSUs shall vest each three-month anniversary thereafter, provided that the Reporting Person remains a service provider through each vesting date.
- Pursuant to the Issuer's previously disclosed option exchange program, on July 19, 2024 the Issuer cancelled the Reporting Person's options to purchase 200,000 shares of the Issuer's Common Stock and in exchange issued RSU grants of 54,999 shares and 25,001 shares.
- These securities are RSUs. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock. One-half of the RSUs shall vest on January 19, 2026 and one-twelfth of the RSUs shall vest each three-month anniversary thereafter, provided that the Reporting Person remains a service provider through each vesting date.

/s/ Misbah Tahir, by power of attorney 07/23/2024

\*\* 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.