FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

					or Se	ectic	on 30)(h) of	thè Í	nves	stmen	t Company	Act	t of 1	940								
1. Name and Address of Reporting Person* Redmile Group, LLC					2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS]												Relationship neck all app X Direc			. ,			
(Last) (First) (Middle) ONE LETTERMAN DRIVE, BUILDING D SUITE D3-300 (Street) SAN FRANCISCO CA 94129					3. Date of Earliest Transaction (Month/Day/Year) 09/30/2022																	Other (s	specify
					4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person								
(City)	(S		Zip)							_			_	_	_		_						
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year					2A. Exe	Dece	emed ion D		3. Tra	nsac	ction nstr.	4. Securities Acc Disposed Of (D) and 5)			quired (A) or			Amount of ecurities eneficially wned ollowing	ea	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
								Cod	de	v	Amount		(A) oı (D)	Price		Reported Transaction(s) (Instr. 3 and 4)							
Common Stock 09/30/2022										`		230(1)		A	9	\$0.00	3,336,277		7	I		See Footnotes ⁽²⁾⁽³⁾⁽⁴⁾	
		Та	ble II	- Derivati (e.g., pu															d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execu	if any		4. Transaction Code (Instr 8)				Expirati (Month/ ies ed		Exercisable and on Date Day/Year)		S	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)				9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		(I	0. wwnership orm: virect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v		(A)	(D)	Da Ex	ite ercisa	Expir	atior		itle	Amoun or Number of Shares	r						
	nd Address o le <u>Group</u> ,	f Reporting Person*		·																			
(Last) ONE LE		(First) N DRIVE, BUIL		Middle)																			
(Street) SAN FRANCE	ISCO	CA	94	14129																			
(City) (St		(State) (Zip)																					
	nd Address o <u>Jeremy</u>	f Reporting Person*																					
(Last) (First) (Middle) C/O REDMILE GROUP, LLC (NY OFFICE) 45 W. 27TH STREET, FLOOR 11					_																		
(Street)	ORK	NY	10	0001		_																	

Explanation of Responses:

(State)

(Zip)

(City)

- 1. Each restricted stock unit represents a contingent right to receive one share of the Issuer's common stock. The amount reflects payment to Mr. Michael Lee of a quarterly retainer in common stock pursuant to the Issuer's Outside Director Compensation Policy.
- 2. These securities were granted to Mr. Lee, a managing director of Redmile Group, LLC ("Redmile"), in connection with his service as a member of the Board of Directors of the Issuer. Pursuant to the

policies of Redmile, Mr. Lee holds these securities as a nominee on behalf, and for the sole benefit, of Redmile and has assigned all economic, pecuniary and voting rights in respect of the securities to Redmile. Mr. Lee disclaims beneficial ownership of the securities, and the filing of this Form 4 shall not be deemed an admission that Mr. Lee is the beneficial owner of the securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.

- 3. The reported securities may also be deemed beneficially owned by Jeremy Green as the principal of Redmile. Each of Redmile and Mr. Green (collectively, the "Reporting Persons") disclaims beneficial ownership of the reported securities except to the extent of their pecuniary interest therein. This report shall not be deemed an admission that such Reporting Persons are a beneficial owner of such securities for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, or for any other purpose.
- 4. Mr. Lee, a member of the board of directors of the Issuer and a managing director of Redmile, was elected to the board of the Issuer as a representative of Redmile. As a result, the Reporting Persons are directors by deputization for purposes of Section 16 of the Securities Exchange Act of 1934, as amended.

By: /s/ Jeremy Green,

Managing Member of Redmile Group, LLC 10/04/2022

/s/ Jeremy Green

10/04/2022

** 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.

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.