FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	

STATEMENT	OF CHANGES	S IN BENEFIC	IAL OWNERSHIP

l	OMB APPRO	DVAL
	OMB Number:	3235-0287
l	Estimated average burd	en
l	hours per response:	0.5

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*				2. Issuer Name and Ticker or Trading Symbol								5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
<u>Topsoe Jakob Haldor</u>												X	Direc	ctor		X 10% (Owner	
(Last) (First) (Middle) C/O IGM BIOSCIENCES, INC.				3. Date of Earliest Transaction (Month/Day/Year) 09/24/2019									Officer (give ti below)				(specify)	
IIDDLEF	ELD ROAD																	
				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable						
'AIN	CA.	94043											Line) X		,			
																JIE III	an One Rep	Jording
(State)	(Zip)																
	Ta	ble I - N	lon-Deriv	ative	Sec	uritie	s Ac	quire	d, Di	sposed o	f, or B	enefic	ially	Owne	ed			
Date				Execution Date,						nd 5) Secu Bene Own		urities eficially ned Following		n: Direct or Indirect	7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price		Transa	nsaction(s)			(Instr. 4)
Common Stock 09/24/20			019	19		P		4,000	A	\$20.4	4985 54		4,415		D			
Common Stock													10,2	289,453		I	See footnote ⁽¹⁾	
	-	Γable II												wned				
Security or Exercise (Month/Day/Year) if any		ion Date,				Expiration Date (Month/Day/Year)			Amoun or Numbe		Der Sec (Ins	ivative urity	ative derivative Securities 5.5) Beneficiall Owned Following Reported	Ownersh Form: y Direct (D) or Indirec (I) (Instr.	Ownership	Beneficial Ownership t (Instr. 4)		
	Jakob F (I) I BIOSCII IIDDLEFI CAIN (S) Security (Institute of the content	Jakob Haldor (First) 1 BIOSCIENCES, INC. IIDDLEFIELD ROAD CA (State) Tal Security (Instr. 3) Stock Stock 2. Conversion or Exercise Price of Derivative (Month/Day/Year	Jakob Haldor (First) (Middle) 1 BIOSCIENCES, INC. IIDDLEFIELD ROAD CA 94043 (State) (Zip) Table I - N Security (Instr. 3) Stock Table II 2. Conversion or Exercise Price of Derivative Oerivative Table II 3. Transaction Date (Month/Day/Year) (Month/Day/Year) (Month/Day/Year) (Month/Day/Year)	Jakob Haldor (First) (Middle) 1 BIOSCIENCES, INC. IIDDLEFIELD ROAD CA 94043 (State) (Zip) Table I - Non-Deriv Security (Instr. 3) 2. Transact Date (Month/Day) Stock Table II - Derivat (e.g., pt Conversion or Exercise Price of Derivative (Month/Day/Year) 2. (Month/Day/Year)	Jakob Haldor (First) (Middle) 3. Description of BIOSCIENCES, INC. IIDDLEFIELD ROAD Table I - Non-Derivative Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Table II - Derivative S (e.g., puts, composed perivative of Derivative (Month/Day/Year) 2. Conversion or Exercise Price of Derivative (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year) 4. Transaction Date (Month/Day/Year) 2. (Conversion Date (Month/Day/Year) 3. Deemed Execution Date, if any (Month/Day/Year)	Jakob Haldor (First) (Middle) 1 BIOSCIENCES, INC. IIDDLEFIELD ROAD Table I - Non-Derivative Security (Instr. 3) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Table II - Derivative Security (e.g., puts, calls, if any (Month/Day/Year) 2. Conversion or Exercise Price of Derivative Security (Month/Day/Year) Stock 3. Date of 09/24/20 4. If Amendation Date (if any (Month/Day/Year)) Stock 4. Transaction Code (Instr. 8)	Jakob Haldor (First) (Middle) 3. Date of Earlies 09/24/2019 4. If Amendment, (State) (Zip) Table I - Non-Derivative Securities (Month/Day/Year) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) Stock Table II - Derivative Securities (e.g., puts, calls, warrous firany (Month/Day/Year) 2. Conversion or Exercise Price of Derivative Security Stock Table II - Derivative Securities (e.g., puts, calls, warrous firany (Month/Day/Year) (Month/Day/Year) 3. Date of Earlies 09/24/2019 2. Transaction Date (e.g., puts, calls, warrous firany (Month/Day/Year) 3. Date of Earlies 09/24/2019 4. If Amendment, Execution Date (Month/Day/Year) Table II - Derivative Securities (e.g., puts, calls, warrous firany (Month/Day/Year) Stock 1. Conversion or Exercise Price of Derivative Security 2. Conversion Object (Month/Day/Year) 3. Date of Earlies 09/24/2019 4. If Amendment, Execution Date (Month/Day/Year) (Month/Day/Year) 3. Date of Earlies 09/24/2019 4. If Amendment, Execution Date (Month/Day/Year) (Month/Day/Year)	Jakob Haldor (First) (Middle) (BIOSCIENCES, INC. IIIDDLEFIELD ROAD Table I - Non-Derivative Securities Actor (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) 2. Transaction Date (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) 3. Transaction Date (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) 2. Transaction Date (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year) Stock Table II - Derivative Securities Acque. (e.g., puts, calls, warrants, (Month/Day/Year)	IGM Biosciences, Inc.	Code V Code Conversion or Exercise Conversion Conversion or Exercise Conversion or Exercise Conversion Conversion or Exercise Conversion Conversion	Code Instruction Conversion Conversi	IGM Biosciences, Inc. IGMS	IGM Biosciences, Inc. [IGMS] IGMS IGMS	IGM Biosciences, Inc. IGMS IGMS	Check all application Content Content	IGM Biosciences, Inc. IGMs IGMs	Check all applicable Check all applicable	Igm Biosciences, Inc. Igms

Explanation of Responses:

1. All shares are held directly by Haldor Topsoe Holding A/S (HTH). Mr. Jakob Haldor Topsoe, Ms. Christina Teng Topsoe, Mr. Martin Topsoe and Mr. Emil Oigaard, members of the board of directors of HTH, may be deemed to share voting and investment power with respect to the shares reported herein and disclaim beneficial ownership of such shares, except to the extent of his or her pecuniary interest therein, if any. Mr. Jakob Haldor Topsoe and Ms. Christina Teng Topsoe are members of the Issuer's board of directors.

Remarks:

/s/ Misbah Tahir, by power of attorney

09/26/2019

** 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.