FORM 4

(State)

1. Name and Address of Reporting Person*

BAKER JULIAN

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	DC	20549
vvasiliigton,	D.C.	20040

Check this box if no longer subject to

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 3235-0287 erage burden 0.5 sponse:

> > 7. Nature of Indirect Beneficial Ownership (Instr. 4)

11. Nature of Indirect Beneficial Ownership (Instr. 4)

See Footnotes⁽¹⁾⁽²⁾⁽³⁾
(4)(5)

U obligat	n 16. Form 4 or tions may conti ction 1(b).			Fil	ed purs	suant to	Section 30(h)	on 16(a) of the Inve	the Sec	urities Exc	change Act	of 1934		- 11		per response		0.5
1. Name and Address of Reporting Person* 2. Issu													Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director X 10% Owner					
					3. Date of Earliest Transaction (Month/Day/Year) 03/12/2022							Officer (give title Other (specify below) below)						
(Street)	Street) NEW YORK NY 10014				If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person X Form filed by More than One Reporting Person						
(City)	(State)	(Zip)															
1 Title of	Caarreits / (Ima	+- 2\	Table I - Nor	1-Deri		_					d of, or			ned 5. Amount of		6. Owners	hin	7. Nature o
1. Title of	Title of Security (Instr. 3)			Date (Month/I		Exe	2A. Deemed Execution D if any (Month/Day/		Tansacti Code (Ins I)	on Disp	osed Of (D)	(Instr. 3, 4	and 5)	Securities Beneficially Ov Following Rep	orted	Form: Dire (D) or Indi	ect irect	Indirect Beneficial Ownership
								c	Code \	/ Amo		(A) or (D)		Transaction(s) (Instr. 3 and 4)				(Instr. 4)
			Table II - I					Acquire rants, or						ed				
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)		action (Instr.	5. Num of Derivat Securit Acquir (A) or Dispos of (D) (3, 4 and	tive ties ed ed lnstr.	6. Date Ex Expiration (Month/Da	n Date	e and	of Securit Underlyin Derivative	f Securities		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.	
				Code	v	(A)	(D)	Date Exercisab		iration e	Title	Amount or Number of Shares						
Non- Qualified Stock Option (right to buy)	\$17.11	03/12/2022		A		29,497		(1)	(1) 03/12/2032 ⁽²⁾		Common Stock	29,497	\$0.00	29,497		I	See Footnotes ⁽¹⁾⁽²⁾	
		Reporting Person* ADVISORS				_												
(Last) 860 WA	SHINGTON	(First) N STREET, 3RD	(Middle) FLOOR															
(Street) NEW Y	ORK	NY	10014															
(City)		(State)	(Zip)															
1. Name at 667, L.		Reporting Person*	•															
(Last) 860 WA	SHINGTO	(First) N STREET, 3RD	(Middle) FLOOR															
(Street) NEW Y	ORK	NY	10014															
(City)		(State)	(Zip)															
	nd Address of	Reporting Person [*]	•															
(Last) 860 WA	SHINGTO	(First) N STREET, 3RD	(Middle) FLOOR															
(Street)	ORK	NY	10014															

(Last)	(First)	(Middle)						
860 WASHINGTON STREET, 3RD FLOOR								
(Street)								
NEW YORK	NY	10014						
(City)	(State)	(Zip)						
Name and Address of Reporting Person*								
Baker Bros. Advisors (GP) LLC								
(Last)	(First) (Middle)							
860 WASHINGTON STREET, 3RD FLOOR								
(Street) NEW YORK	NY	10014						
(City)	(State)	(Zip)						
Name and Address of Reporting Person*								
Baker Brothers Life Sciences LP								
(Last)	(First)	(Middle)						
860 WASHINGTON STREET, 3RD FLOOR								
(Street)								
NEW YORK	NY	10014						
(City)	(State)	(Zip)						

Explanation of Responses:

- 29,497 non-qualified stock options ("Stock Options") exercisable solely into common stock ("Common Stock") of IGM Biosciences, Inc. (the "Issuer") were granted under the Issuer's Amended and Restated 2018
 Omnibus Incentive Plan to Felix J. Baker, a managing member of Baker Bros. Advisors (GP) LLC (the "Adviser GP") in his capacity as a director of the Issuer. The Stock Options have a strike price of \$17.11 per share, and 1/12 of such Stock Options vest each month following the Issuer's 2022 Annual Meeting of Stockholders ("2022 Annual Meeting"), subject to Felix J. Baker's continued service on the board of directors of the Issuer (the "Board"). However, if the Issuer's 2023 Annual Meeting of Stockholders is prior to the one-year anniversary of the 2022 Annual Meeting, the Stock Options will be fully vested as of such date.
- 2. The Stock Options expire on March 12, 2032, subject to earlier termination as provided in the Amended and Restated 2018 Omnibus Incentive Plan. Felix J. Baker serves on the Board as a representative of Baker Brothers Life Sciences, L.P. ("Life Sciences") and 667, L.P. ("667", and together with Life Sciences, the "Funds").
- 3. Pursuant to the policies of Baker Bros. Advisors LP (the "Adviser"), Felix J. Baker does not have any right to any of the Issuer's securities issued as part of his service on the Board and the Funds are entitled to receive all the pecuniary interest in the securities issued. The Funds each own an indirect proportionate pecuniary interest in the Stock Options. Solely as a result of Felix J. Baker's and Julian C. Baker's ownership interests in (i) the general partners of the Funds and (ii) the Funds, Felix J. Baker and Julian C. Baker may be deemed to have an indirect pecuniary interest in the Stock Options (i.e. no direct pecuniary interest).
- 4. The Adviser serves as the investment adviser to the Funds. In connection with the services provided by the Adviser, the Adviser receives an asset-based management fee that does not confer any pecuniary interest in the securities held by the Funds. The Adviser GP is the Adviser's sole general partner. Julian C. Baker and Felix J. Baker are managing members of the Adviser GP. The Adviser has complete and unlimited discretion and authority with respect to the investment and voting power of the securities held by the Funds.

 The Adviser has complete and unlimited discretion and authority with respect to the investment and voting power of the securities held by the Funds.
- 5. Julian C. Baker, Felix J. Baker, the Adviser GP and the Adviser disclaim beneficial ownership of the securities held directly by the Funds except to the extent of their pecuniary interest therein, and this report shall not be deemed an admission that any of Julian C. Baker, Felix J. Baker, the Adviser GP or the Adviser is a beneficial owner of such securities for purposes of Section 16 or any other purpose.

Remarks

Felix J. Baker, a managing member of Baker Bros. Advisors (GP) LLC (the "Adviser GP"), is a director of IGM Biosciences, Inc. (the "Issuer"). By virtue of their representation on the Board of Directors of the Issuer, for purposes of Section 16 of the Securities Exchange Act of 1934, as amended, the reporting persons are deemed directors by deputization of the Issuer.

Name: Scott L. Lessing, Title: 03/15/2022 President /s/ Scott L. Lessing Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to 667, L.P., pursuant to authority granted by 03/15/2022 Baker Biotech Capital, L.P., GP to 667, L.P. Name: Scott L. Lessing, Title: President /s/ Scott L. Lessing /s/ Felix J. Baker 03/15/2022 /s/ Julian C. Baker 03/15/2022 By: Baker Bros. Advisors (GP) LLC, Name: Scott L. Lessing, 03/15/2022 Title: President /s/ Scott L. **Lessing** Baker Bros. Advisors LP, Mgmt. Co. and Inv. Adviser to BAKER **BROTHERS LIFE SCIENCES,** L.P., pursuant to authority 03/15/2022 granted by Baker Brothers Life Sciences Capital, L.P., GP to Baker Brothers Life Sciences, L.P., Name: Scott L. Lessing, Title: President /s/ ** Signature of Reporting Person Date

By: Baker Bros. Advisors LP.

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.