| SEC For | m 4 | | | | | | | | | | | | | | | | | | |
|--|---|--|--|-------------------------|-----------------------------|---|---|------------------------------------|---|---|--|---|---|---|--|-----------------------------------|--|---------------------------------------|-----------|
| | FORM | UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549 | | | | | | | | | | | | | | OMB APPROVAL | | | |
| Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b). | | | | | d pursi | uant to S | ection | 16(a | a) of the Sect | _ | HIP | Estim | Numbe ated av | erage burden | 3235-0287 0.5 | | | | |
| 1. Name and Address of Reporting Person [*] Schwarzer Fred | | | | | | 2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS] | | | | | | | | | elationship of ck all applica Director | able) | Reporting Person(s) to Issuer le) 10% Owner | | |
| | (F 1 BIOSCIE IIDDLEFIE | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year) 02/19/2021 | | | | | | | | | _ X | X Officer (give title Other (specify below) CEO and President | | | | pecify | | |
| (Street) MOUNTAIN VIEW CA | | | 94043 | 4. If Amendment, Date o | | | | of Original Filed (Month/Day/Year) | | | Line) | X Form filed by One Reporting Person Form filed by More than One Reporting | | | | | | | |
| (City) (State) (Zip) | | | | | | | | | | | | | | | Person | | | | |
| Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Trans. Date (Month/E) | | | | action | 2A. Exec ir) if an | 2A. Deemed Execution Date if any (Month/Day/Yea | | 3. Transact Code (Ins | ion | 4. Securities Acquired (A Disposed Of (D) (Instr. 3, | | A) or |) or 4 and 5) Beneficial Owned Fo | | Form | Direct I Indirect I str. 4) | 7. Nature of Indirect Beneficial Ownership | | |
| | | | | | | | | | Code V | , | Amount | (A) (D) | or | Price | Reported Transaction (Instr. 3 and | on(s) nd 4) | n(s) d 4) | | Instr. 4) |
| 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 Da if any (Month/Day/Y | Co | Transaction Code (Instr. | | umber ivative urities juired Dispose D) (Ins and 5) | e (A) sed str. | 6. Date Exer Expiration D (Month/Day/ | | 7. Title and Ame of Securities Underlying Derivative Secu (Instr. 3 and 4) | | curity | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |
| | | | | Cod | de V | (A) | | (D) | Date Exercisable | | piration ite | Title | or Ni | nount umber Shares | | (Instr. 4) | .011(3) | | |
| Stock Option (right to buy) | \$91.5 | 02/19/2021 | | 1 | | 125 | ,000 | | (1) | 02/ | /19/2031 | Commor Stock | 12 | 25,000 | \$0.00 | 125,0 | 00 | D | |

Explanation of Responses:

1. 1/48 of the shares subject to the option shall vest each month following February 19, 2021 on the same day of the month, subject to Reporting Person remaining a service provider through each such date.

<u>/s/ Misbah Tahir, by power of attorney</u>

02/23/2021

** 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.