FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | S |
|--|---|
| Section 16. Form 4 or Form 5           |   |
| obligations may continue. See          |   |
| Instruction 1(b).                      |   |

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person*     Topsoe Jakob Haldor |  |            |               |                 | 2. Issuer Name <b>and</b> Ticker or Trading Symbol IGM Biosciences, Inc. [ IGMS ] |                |   |  |      |                  |   | (Ch   | elationship of eck all applications X | able)                             | Pers   | , ,  |   |
|---|--|------------|---------------|-----------------|---|----------------|---|--|------|------------------|---|---|---------------------------------------|-----------------------------------|--|--|---|
|   | I BIOSCIE  | NCES, INC. | (Middle)      |                 | 3. Date of Earliest Transaction (Month/Day/Year) 02/05/2020                       |                |   |  |      |                  |   | Officer<br>below)                                   | (give title                           |                                   | Other (s<br>below)   | pecify   |   |
| 325 E. MIDDLEFIELD ROAD                                       |  |            |               | <u> </u>        |   |                |   |  |      |                  |   |   |                                       |                                   |  |  |   |
| (Street)  MOUNT VIEW  | 'AIN C.  | A          | 94043         | 4.              | If Ame  | ndment, I      | Date  | of Original F  | iled | (Month/Da        | ıy/Year)  | Line  | X Form fi                             | led by One<br>led by More         | Repo   | orting Persor  | 1 |
| (City)  | (S   | tate)      | (Zip)         |                 |   |                |   |  |      |                  |   |   |                                       |                                   |  |  |   |
|   |  | Tab        | le I - Non-De | rivativ         | e Se  | curities       | s Ac  | quired, [  | Disp | osed o           | f, or Be  | neficiall   | y Owned                               |                                   |  |  |   |
| 1. Title of Security (Instr. 3)  2. Transa- Date (Month/Da    |  |            |               | Execution Date, |   | Code (Ir<br>8) | Transaction Code (Instr. 3, 5)  Disposed Of (D) (Instr. 3, 5) |  |      | tr. 3, 4 and     | Securities Beneficially Owned Followi Reported Transaction(s) |   | Form<br>(D) or                        | : Direct<br>r Indirect<br>str. 4) | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4)        |  |   |
|   |  |            |               |                 |   |                |   | Code   | V    | Amount           | (A) or<br>(D)   | Price   | (Instr. 3 a                           |                                   |  |  |   |
|   | Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) |            |               |                 |   |                |   |  |      |                  |   |   |                                       |                                   |  |  |   |
| 1. Title of<br>Derivative<br>Security<br>(Instr. 3)           | Derivative Conversion Date Execution Date, T<br>Security or Exercise (Month/Day/Year) if any C   |            |               | Code            | ansaction of ode (Instr. Derivative   |                |   | 6. Date Exercisable and Expiration Date (Month/Day/Year)  (Month/Day/Year)  7. Title and of Securiti Underlying Derivative (Instr. 3 and |      |                  | ies<br>g<br>Security  | 8. Price of<br>Derivative<br>Security<br>(Instr. 5) |                                       |                                   | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |   |
|   |  |            |               | Code            | v   | (A)            | (D)   | Date<br>Exercisable  | e E  | xpiration<br>ate | Title   | Amount<br>or<br>Number<br>of<br>Shares              |                                       |                                   |  |  |   |
| Stock<br>Option<br>(right to<br>buy)                          | \$40.27  | 02/05/2020 |               | A               |   | 10,000         |   | (1)  | 0:   | 2/05/2030        | Common<br>Stock   | 10,000  | \$0.00                                | 10,000                            |  | D  |   |

## **Explanation of Responses:**

1. 1/12 of the shares subject to the option shall vest each month following the Issuer's 2020 Annual Meeting of Stockholders on the same day of the month, subject to Reporting Person remaining a Service Provider through each such date. Notwithstanding the foregoing, the shares subject to the option will be fully vested no later than the date of the Issuer's 2021 Annual Meeting of Stockholders.

## Remarks:

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

02/07/2020

\*\* 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.