FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | |
|-----------------------|-----------|--|--|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | | | |
| Estimated average but | urden | | | | | | | | |
| 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* <u>Keyt Bruce</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol IGM Biosciences, Inc. [IGMS] | | | | | | | | hecl | k all appl Direct | tor | | 10% (| Owner | |
|--|--|---|-------|--|---|---|--|--|----------------------------------|----------|--------------------|------------------------------|---|---|---|---|--|------------|---|--|
| (Last) | st) (First) (Middle) O IGM BIOSCIENCES, INC. | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/13/2023 | | | | | | | | X | below | Officer (give title below) Chief Scienting | | below | (specify | |
| 325 E. MIDDLEFIELD ROAD | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable Line) | | | | | | |
| (Street) MOUNT VIEW | DUNTAIN CA 94043 | | | | L | | | | | | | | | | X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| (City) | (City) (State) (Zip) | | | | | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | |
| | | Table | I - I | Non-Deriva | tive | Secur | ities A | cqu | ired, | Dis | sposed o | f, or l | Benefici | ally | / Own | ed | | | | |
| 1. Title of Security (Instr. 3) | | | | 2. Transaction Date (Month/Day/Year) | | 2A. Deemed Execution Date if any (Month/Day/Yea | | 3. Transaction Code (Instr 8) | | | | | | Benefic | | es ally Following | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | |
| | | | | | | | Cod | le V | A | mount | (A) or (D) | Price | Trans | | tion(s) and 4) | (111041 | , | (111041.4) | | |
| Common | 12/13/202 | 3 | | | |) | \perp | 7,574 | D | \$5.7782 | (2) | 129,551 | | D | | | | | | |
| Common Stock | | | | | | | | | | | | | | | 1,013 | | | | See footnote ⁽³⁾ | |
| | 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 | Conversion or Exercise (Month/Day/Year) Teleprivative Execution Date, if any (Month/Day/Year) | | | 4. Transaction Code (Instr. 8) | | 5. Numbor of Derivati Securiti Acquire (A) or Dispose of (D) (Instr. 3, and 5) | ve (les d | Expiration Date (Month/Day/Year) | | | Amo Secu Unde Deriv | le and unt of rities orlying rative rity (Instr. i 4) | 8. Price of Derivative Security (Instr. 5) | | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | Ownersi Form: Direct (Dor Indire (I) (Instr. | | Beneficial Ownership ct (Instr. 4) | |
| | | | | | Code | v | (A) (E | | Date Exercisa | ıble | Expiration Date | Title | Amount or Number of Shares | | | | | | | |

Explanation of Responses:

- 1. These shares were sold to cover tax withholding obligations in connection with the vesting of restricted stock units.
- 2. This transaction was executed in multiple trades at prices ranging from \$5.58 to \$6.00. The price reported above reflects the weighted average sale price. The Reporting Person undertakes to provide upon request by the staff of the Securities and Exchange Commission, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate sale price.
- 3. The shares are held directly by the Reporting Person's spouse.

Remarks:

/s/ Misbah Tahir, by power of 12/15/2023 attorney

** 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.