# UNITED STATES <br> SECURITIES AND EXCHANGE COMMISSION 

Washington，D．C． 20549

## SCHEDULE 14A

## PROXY STATEMENT PURSUANT TO SECTION 14（a）OF THE SECURITIES EXCHANGE ACT OF 1934

Check the appropriate box：
$\square \quad$ Preliminary Proxy Statement
$\square \quad$ Confidential，for Use of the Commission Only（as permitted by Rule 14a－6（e）（2））
$\square \quad$ Definitive Proxy Statement
凹 Definitive Additional Materials
$\square \quad$ Soliciting Material Pursuant to §240．14a－11（c）or §240．14a－2

## IGM Biosciences，Inc．

（Name of Registrant as Specified In Its Charter）
Payment of Filing Fee（Check the appropriate box）：
凹 No fee required．
$\square \quad$ Fee computed on table below per Exchange Act Rules 14a－6（i）（1）and 0－11．
（1）Title of each class of securities to which transaction applies：
（2）Aggregate number of securities to which transaction applies：
（3）Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0－11（set forth the amount on which the filing fee is calculated and state how it was determined）：
（4）Proposed maximum aggregate value of transaction：
（5）Total fee paid：

Fee paid previously with preliminary materials．

Check box if any part of the fee is offset as provided by Exchange Act Rule 0－11（a）（2）and identify the filing for which the offsetting fee was paid previously． Identify the previous filing by registration statement number，or the Form or Schedule and the date of its filing．
（1）Amount Previously Paid：
（2）Form，Schedule or Registration Statement No．：
（3）Filing Party：
（4）Date Filed：

## Your Vote Counts!

IGM BIOSCIENCES, INC.
2023 Annual Meeting
Vote by June 22, 2023
11:59 PM ET


## You invested in IGM BIOSCIENCES, INC. and it's time to vote!

You have the right to vote on proposals being presented at the Annual Meeting. This is an important notice regarding the availability of proxy material for the stockholder meeting to be held on June 23, 2023.

## Get informed before you vote

View the Notice \& Proxy Statement, Form 10-K online OR you can receive a free paper or email copy of the material(s) by requesting prior to June 09, 2023. If you would like to request a copy of the material(s) for this and/or future stockholder meetings, you may (1) visit www.ProxyVote.com, (2) call 1-800-579-1639 or (3) send an email to sendmaterial@proxyvote.com. If sending an email, please include your control number (indicated below) in the subject line. Unless requested, you will not otherwise receive a paper or email copy.


## Smartphone users

Point your camera here and vote without entering a control number


Vote Virtually at the Meeting*
June 23, 2023
8:00 AM PDT
Virtually at:
www.virtualshareholdermeeting.com/GMS2023

## THIS IS NOT A VOTABLE BALLOT

This is an overview of the proposals being presented at the upcoming stockholder meeting. Please follow the instructions on the reverse side to vote these important matters.

| Voting Items |  |  |  |  |  | Board Recommends |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1. | Election of Directors |  |  |  |  |  |
|  | Nominees: |  |  |  |  | $\bigcirc$ For |
|  | 01) Julie Hambleton, M.D. | 02) | William Strohl, Ph.D. | 03) | Jakob Haldor Topsøe |  |
| 2. | Ratification of the appointment of Deloitte \& Touche LLP as our independent registered public accounting firm for our fiscal year ending December 31, 2023. |  |  |  |  | $\bigcirc$ For |
| 3. | Approval of the amendment and restatement of our Amended and Restated 2018 Omnibus Incentive Plan, which increases the number of shares authorized for issuance thereunder by $2,160,000$ shares. |  |  |  |  | $\bigcirc$ For |

NOTE: The proxy holders will vote in their discretion on any other business as may properly come before the Annual Meeting or any adjournment or postponement thereof.

