
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549**

SCHEDULE 14A

**Proxy Statement Pursuant to Section 14(a) of
the Securities Exchange Act of 1934**

Filed by the Registrant

Filed by a Party other than the Registrant

Check the appropriate box:

- Preliminary Proxy Statement
- Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
- Definitive Proxy Statement
- Definitive Additional Materials
- Soliciting Material under §240.14a-12

Bionano Genomics, Inc.

(Name of Registrant as Specified In Its Charter)

(Name of Person(s) Filing Proxy Statement, if other than the Registrant)

Payment of Filing Fee (Check all boxes that apply):

- No fee required
 - Fee paid previously with preliminary materials
 - Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11
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BIONANO GENOMICS, INC.
9540 TOWNE CENTRE DRIVE
SUITE 100
SAN DIEGO, CA 92121

Your **Vote** Counts!

BIONANO GENOMICS, INC.

2025 Special Meeting
Vote by January 14, 2025
11:59 PM ET



V59834-502518

You invested in BIONANO GENOMICS, INC. and it's time to vote!

You have the right to vote on certain proposals being presented at the Special Meeting. **This is an important notice regarding the availability of proxy materials for the Special Meeting of Stockholders to be held virtually via live audio webcast at www.virtualshareholdermeeting.com/BNGO2025SM on January 15, 2025 at 10:00 AM Pacific Time, and any adjournment or postponement thereof.**

Get informed before you vote

View the Notice and Proxy Statement online OR you can receive a free paper or email copy of the material(s) by requesting prior to January 1, 2025. 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.



For complete information and to vote, visit www.ProxyVote.com

Control #

Smartphone users

Point your camera here and vote without entering a control number



Vote Virtually at the Meeting*

January 15, 2025
10:00 AM Pacific Time

Virtually at:
www.virtualshareholdermeeting.com/BNGO2025SM

*Please check the meeting materials for any special requirements for meeting attendance.

THIS IS NOT A VOTABLE BALLOT

This communication provides an overview of the proposals being presented at the upcoming stockholder meeting. The proposals are more fully described in the proxy materials, which we encourage you to access and review before voting. You may view the proxy materials online at www.proxyvote.com or request a paper copy (see reverse side). Please follow the instructions on the reverse side to vote on this important matter.

Voting Items	Board Recommends
1. To approve, for purposes of complying with Nasdaq Listing Rule 5635(d), the issuance of up to an aggregate of 19,762,226 shares of common stock upon the exercise of certain Series C warrants and Series D warrants.	✔ For
2. To approve a series of alternate amendments to the Company's Amended and Restated Certificate of Incorporation, as amended, to effect, at the option of our Board of Directors, a reverse split of our common stock at a ratio between 1-for-25 and 1-for-75, inclusive, as determined by our Board of Directors in its sole discretion and with such reverse stock split to be effected at such time and date, if at all, as determined by our board of directors in its sole discretion.	✔ For

NOTE: The holders of your proxy may vote in their discretion upon any other business that may properly come before the meeting or any adjournment or postponement thereof.

Prefer to receive an email instead? While voting on www.ProxyVote.com, be sure to click "Delivery Settings".