UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): January 24, 2019

Bionano Genomics, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation)

9640 Towne Centre Drive, Suite 100, San Diego, CA

(Address of Principal Executive Offices)

001-38613 (Commission File Number) 26-1756290 (IRS Employer Identification No.)

> 92121 (Zip Code)

Registrant's Telephone Number, Including Area Code: (858) 888-7600

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2. below):

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

Dere-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company $extsf{ }$

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

Item 3.03 Material Modification to Rights of Security Holders.

The applicable information set forth in Item 8.01 of this Current Report on Form 8-K is incorporated by reference in this Item 3.03.

Item 8.01 Other Events.

On December 19, 2018, the Delaware Chancery Court issued an opinion in *Sciabacucchi v. Salzberg*, C.A. No. 2017-0931-JTL, invalidating provisions in the certificates of incorporation of Delaware companies that purport to limit to federal court the forum in which a stockholder may bring a claim under the Securities Act of 1933, as amended. The Chancery Court held that a Delaware corporation can only use its constitutive documents to bind a plaintiff to a particular forum where the claim involves rights or relationships established by or under Delaware's corporate law. A notice of appeal has been filed with the Delaware Supreme Court.

Article VII of the Amended and Restated Certificate of Incorporation (the "Charter") of Bionano Genomics, Inc. (the "Company") contains a similar federal forum selection provision. As such, and in light of the recent *Sciabacucchi* decision, the Company does not currently intend to enforce the foregoing federal forum selection provision unless the Delaware Supreme Court reverses the decision. If the Delaware Supreme Court affirms the Chancery Court's decision, then the Company will seek approval by its stockholders to amend the Charter at its next regularly-scheduled annual meeting of stockholders to remove the invalid provision.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: January 25, 2019

Bionano Genomics, Inc.

By: /s/ R. Erik Holmlin, Ph.D.

R. Erik Holmlin, Ph.D. President and Chief Executive Officer (Principal Executive Officer)