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): April 15, 2020

Bionano Genomics, Inc.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or Other Jurisdiction of Incorporation) **001-38613** (Commission File Number) **26-1756290** (IRS Employer Identification No.)

9540 Towne Centre Drive, Suite 100 San Diego, California (Address of Principal Executive Offices)

92121 (Zip Code)

Registrant's telephone number, including area code: (858) 888-7600

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:

□ 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)

□ Pre-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))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, \$0.0001 par value per share	BNGO	The Nasdaq Stock Market LLC
Warrants to purchase Common Stock	BNGOW	The Nasdaq Stock Market LLC

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 \boxtimes

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. \Box

Item 2.03 Creation of a Direct Financial Obligation or an Obligation under an Off-Balance Sheet Arrangement of a Registrant.

On April 17, 2020, Bionano Genomics, Inc. (the "Company") received loan proceeds of approximately \$1.77 million (the "Loan") pursuant to the Paycheck Protection Program under the Coronavirus Aid, Relief, and Economic Security Act (the "CARES Act") administered by the U.S. Small Business Administration (the "SBA").

The Loan is scheduled to mature on April 17, 2022 (the "Maturity Date"), bears interest at a rate of 1.00% per annum, and is subject to the standard terms and conditions applicable to loans administered by the SBA under the CARES Act. Commencing November 17, 2020, the Company is required to pay regular monthly payments in an amount equal to one month's accrued interest. All interest which accrues during the initial six months of the loan period will be deferred and payable on the Maturity Date. The amounts outstanding under the Loan may be prepaid by the Company at any time prior to maturity without penalty.

The Loan is evidenced by a promissory note, dated as of April 17, 2020, issued by East West Bank, which contains customary events of default relating to, among other things, payment defaults and breaches of representations and warranties.

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

On April 15, 2020, the Board of Directors of the Company approved the implementation of salary reductions for certain executive officers and other employees of the Company, including 50% salary reductions for Erik Holmlin, President and Chief Executive Officer, Mark Oldakowski, Chief Operating Officer, and Warren Robinson, Chief Commercial Officer. Mr. Holmlin's gross monthly salary will be reduced from \$34,208 to \$17,104; Mr. Oldakowski's gross monthly salary will be reduced from \$26,207 to \$13,104; and Mr. Robinson's gross monthly salary will be reduced from \$25,876 to \$12,938. The Company expects to maintain this reduction for at least two months.

Forward-Looking Statements

This report contains forward-looking statements that involve risks and uncertainties, including, without limitation, statements regarding the salary reduction discussed in this report. Words such as "believes," "anticipates," "plans," "expects," "intends," "will," "goal," "potential" and similar expressions are intended to identify forward-looking statements. These forward-looking statements are based upon the Company's current expectations. Actual results and the timing of events could differ materially from those anticipated in such forward-looking statements as a result of various risks and uncertainties detailed in the Company's filings with the Securities and Exchange Commission ("SEC"). For a discussion of these and other factors, please refer to the Company's annual report on Form 10-K for the year ended December 31, 2019 as well as the Company's other filings with the SEC. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this report. All forward-looking statements are qualified in their entirety by this cautionary statement, and the Company undertakes no obligation to revise or update any forward-looking statements to reflect events or circumstances after the date of this report.

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.

Bionano Genomics, Inc.

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

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

Date: April 20, 2020