

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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>LC Fund VI, L.P.</u>			2. Issuer Name and Ticker or Trading Symbol <u>BioNano Genomics, Inc [BNGO]</u>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) <input type="checkbox"/> Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <u>08/23/2018</u>			6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person <input checked="" type="checkbox"/> Form filed by More than One Reporting Person		
10F, TOWER A, RAYCOM INFOTECH PARK NO. 2 KEXUEYUAN SOUTH ROAD			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) <u>ZHONGGUANCUN, F4 100190</u>								
(City)	(State)	(Zip)						

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/23/2018		C		199,653	A	(1)	199,653	I	By entities affiliated with LC Fund VI, L.P. ⁽²⁾
Common Stock	08/23/2018		C		150,550	A	(1)	350,203	I	By entities affiliated with LC Fund VI, L.P. ⁽³⁾
Common Stock	08/23/2018		C		637,984	A	(1)	988,187	I	By entities affiliated with LC Fund VI, L.P. ⁽⁴⁾
Common Stock	08/23/2018		C		784,728	A	(5)	1,772,915	I	By LC Healthcare Fund I, L.P.
Common Stock	08/23/2018		C		1,134,000	A	(6)	2,906,915	I	By Rosy Shine Limited ⁽⁷⁾

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	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Series C Convertible Preferred Stock	(1)	08/23/2018		C		8,545,184 ⁽¹⁾		(1)	(1)	Common Stock	199,653	\$0.00	0	I	By entities affiliated with LC Fund VI, L.P. ⁽²⁾
Series D Convertible Preferred Stock	(1)	08/23/2018		C		6,443,565 ⁽¹⁾		(1)	(1)	Common Stock	150,550	\$0.00	0	I	By entities affiliated with LC Fund VI, L.P. ⁽³⁾
Series D-1 Convertible Preferred Stock	(1)	08/23/2018		C		27,305,708 ⁽¹⁾		(1)	(1)	Common Stock	637,984	\$0.00	0	I	By entities affiliated with LC Fund VI, L.P. ⁽⁴⁾

1. Name and Address of Reporting Person*
LC Fund VI, L.P.

(Last) (First) (Middle)

10F, TOWER A, RAYCOM INFOTECH PARK
NO. 2 KEXUEYUAN SOUTH ROAD

(Street)
ZHONGGUANCUN, F4 100190
BEIJING

(City) (State) (Zip)

1. Name and Address of Reporting Person*

LC Parallel Fund VI, L.P.

(Last) (First) (Middle)

10F, TOWER A, RAYCOM INFOTECH PARK, NO.
KEXUEYUAN SOUTH ROAD

(Street)
ZHONGGUANCUN, F4 100190
BEIJING

(City) (State) (Zip)

1. Name and Address of Reporting Person*

Rosy Shine Ltd

(Last) (First) (Middle)

10F, TOWER A, RAYCOM INFOTECH PARK
NO. 2 KEXUEYUAN SOUTH ROAD

(Street)
ZHONGGUANCUN, F4 100190
BEIJING

(City) (State) (Zip)

Explanation of Responses:

- Automatic conversion, in connection with the Issuer's initial public offering, of preferred stock into shares of common stock on a 1-for-42.8 basis. The shares have no expiration date.
- The shares are held as follows: 191,667 shares held by LC Fund VI, L.P. ("LC Fund") and 7,986 shares held by LC Parallel Fund VI, L.P. ("Parallel Fund") LC Fund and Parallel Fund are controlled and managed by Legend Capital, a limited liability Chinese company.
- The shares are held as follows: 143,533 shares held by LC Fund and 7,017 shares held by Parallel Fund. LC Fund and Parallel Fund are controlled and managed by Legend Capital, a limited liability Chinese company.
- The shares are held as follows: 91,700 shares held by LC Fund, 540,631 shares held by Parallel Fund and 5,653 shares held by LC Healthcare Fund I, L.P. ("Healthcare Fund"). LC Fund, Parallel Fund and Healthcare Fund are controlled and managed by Legend Capital, a limited liability Chinese company ("Legend Capital"). The Reporting Person is ultimately controlled and managed by Legend Capital.
- Represents the conversion of an outstanding convertible promissory note in the principal amount of \$3,460,000, plus \$144,846.03 accrued interest, into shares of the Issuer's common stock upon closing of the Issuer's initial public offering at a conversion price of \$6.125 per share.
- Represents the conversion of an outstanding convertible promissory note in the principal amount of \$5,000,000, plus \$209,315.07 accrued interest, into shares of the Issuer's common stock upon closing of the Issuer's initial public offering at a conversion price of \$6.125 per share.
- Rosy Shine Limited is ultimately controlled and managed by Legend Holdings, a limited liability Chinese joint stock company listed on a Stock Exchange of Hong Kong (3396), which is controlled by its board of directors. The board of directors of Legend Holdings has sole voting and investment power over the shares held by Rosy Shine Limited. None of the members of the board of directors has individual voting or investment power with respect to such shares and each disclaims beneficial ownership of such shares.

Remarks:

/s/ Heather Adams, Attorney-in-
fact 08/27/2018

** 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.