Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | |
|--------------------------|-----|--|--|--|--|--|--|
| OMB Number: 3235-0287 | | | | | | | |
| Estimated average burden | | | | | | | |
| hours per response: | 0.5 | | | | | | |

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|---|--|--|---|---|---|---|---|--|---|---|---|--|--|--|--|--|
| Name and Address of Reporting Person* Xie Jian | | | | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] | | | | | | | Check all app | licable) tor | cable) or 10% (| | | |
| (Last) (First) (Middle) C/O FULGENT GENETICS, INC. 4978 SANTA ANITA AVE., STE 205 | | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 02/01/2022 | | | | | | | X below) below) Chief Operating Officer | | | |
| | | | | · · · · · · · · · · · · · · · · · · · | | | | | | | | ine) X Form Form | -/ | | | |
| | Table | I - Non | -Deriva | tive S | Secur | ities Ac | qui | ired, | Dis | posed of | , or Be | enefic | ially Own | ed | | |
| Date | | | Execution Date, | | Ti C | | | | | nd Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | С | Code | v | Amount | (A) or (D) | Price | Transa | ction(s) | | (111311. 4) | | |
| Common Stock 02/01 | | | 02/01/2 | /2022 | | | F | | 504(1) | D | \$65 | .34 30 | 2,199 | D | | |
| | Та | | | | | | | | | | | | | d | | |
| e of ative Conversion or Exercise 9 Price of Derivative Security 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 4. Conversion or Exercise 1. Conversion of Execution Date (Month/Day/Year) | | | | e (M | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Amount of De Securities Se | | 8. Price of Derivative Security (Instr. 5) | derivative Securities Beneficiall Owned Following Reported | Ownershi Form: y Direct (D) or Indirec (I) (Instr. 4 | Beneficial Ownership (Instr. 4) | | | | |
| | E CITY (Security (Ir Security (Ir Security (Ir Security (Ir Security (Ir Security (Ir Derivative | (First) ((Interest of the content of | (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Nor Security (Instr. 3) 1 Stock Table II - I Conversion or Exercise Price of Derivative (Month/Day/Year) Security (Month/Day/Year) Table II - I A. Deer Execution of Exercise (Month/Day/Year) Table II - I A. Deer Execution of Exercise (Month/Day/Year) Table II - II A. Deer Exercise (Month/Day/Year) | (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Non-Deriva Security (Instr. 3) 2. Transactor (Month/Day) Table II - Derivati (e.g., pu 2. Conversion or Exercise Price of Derivative (Month/Day/Year) Derivative (Month/Day/Year) 3. Transaction Date (Month/Day/Year) | (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Non-Derivative Security (Instr. 3) 2. Iss Fully 4. If A 2. Iss Fully 2. Tansaction Date (Month/Day/Year) 1 Stock Table II - Derivative Security (e.g., puts, catherina purpose of the price of Derivative Security (Month/Day/Year) 2. Table II - Derivative Security (e.g., puts, catherina purpose of the price of Derivative Security (Month/Day/Year) 3. Transaction Date (e.g., puts, catherina purpose of the price of Derivative Security (Month/Day/Year) 3. Date (Month/Day/Year) 3. Date (Month/Day/Year) 4. Transaction Date (fany (Month/Day/Year) 2. Table II - Derivative Security (Month/Day/Year) | (First) (Middle) (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Non-Derivative Security (Instr. 3) 2. Issuer Na Fulgent 3. Date of E 02/01/202 4. If Amendrate (Month/Day/Year) Table II - Derivative Security (e.g., puts, calls, vone of Exercise Price of Derivative (Month/Day/Year) 2. Issuer Na Fulgent 3. Date of E 02/01/2022 4. If Amendrate (Month/Day/Year) 2. Transaction Date (Portivative Security (e.g., puts, calls, vone of Exercise Price of Derivative (Month/Day/Year) 3. Transaction Date (Portivative Security (e.g., puts, calls, vone of Exercise Price of Derivative (Month/Day/Year) 3. Date of E 02/01/2022 4. If Amendrate (Month/Day/Year) 2. Transaction Date (Portivative Security (e.g., puts, calls, vone of Exercise Price of Derivative (Month/Day/Year) 3. Date of E02/01/2022 | (First) (Middle) (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Non-Derivative Securities Acquired (Month/Day/Year) 1 Stock Table II - Derivative Securities Acquired (e.g., puts, calls, warrants 2. Issuer Name and Transaction 22/01/2022 4. If Amendment, Date Execution Date (Month/Day/Year) 2. Transaction Date (e.g., puts, calls, warrants) 3. Transaction Date (month/Day/Year) 2. Derivative Securities Acquired (a) or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4) or Disposed of (D) | (First) (Middle) LGENT GENETICS, INC. ANTA ANITA AVE., STE 205 E CITY CA 91780 (State) (Zip) Table I - Non-Derivative Securities Acquire (Month/Day/Year) 1 Stock Table II - Derivative Securities Acquire (e.g., puts, calls, warrants, of Derivative Security (Month/Day/Year) 2. Issuer Name and Ticker Fulgent Genetics, 2. Date of Earliest Transaction 2/02/01/2022 4. If Amendment, Date of Control of Security (Instr. 3) 2. Transaction Date (Month/Day/Year) 3. Date of Earliest Transaction 2/02/01/2022 4. If Amendment, Date of Control of Securities Acquire (Month/Day/Year) 2. Transaction Date (Instr. 3) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (Month/Day/Year) 3. Transaction Date (A) or Disposed of (D) (Instr. 3, 4) | 2. Issuer Name and Ticker or Tra Fulgent Genetics, Inc. 3. Date of Earliest Transaction (No 02/01/2022 4. If Amendment, Date of Original (State) (Zip) Table I - Non-Derivative Securities Acquired, (Month/Day/Year) Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) Table II - Derivative Securities Acquired, Date (e.g., puts, calls, warrants, option or Exercise Price of Derivative Security Security 3. Date of Earliest Transaction (No 02/01/2022 4. If Amendment, Date of Original 2. Transaction Date (Month/Day/Year) (Month/Day/Year) Table II - Derivative Securities Acquired, Date (e.g., puts, calls, warrants, option Code (Instr. 8) 3. Transaction Date (Transaction Date, if any (Month/Day/Year) Or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4) | Code V Code Conversion or Exercise Price of Derivative Security | Conversion or Exercise Price of Person* Conversion or Exercise Price of Perivative Security | Code Name Code (Instr. 3) Code (Instr. 3) Code (Instr. 3) Code (Instr. 6) Code (Instr. 6 | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] 3. Date of Earliest Transaction (Month/Day/Year) 02/01/2022 4. If Amendment, Date of Original Filed (Month/Day/Year) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Benefic Security (Instr. 3) 2. Transaction Date (Month/Day/Year) (Month/Day/Year) 2. Date of Earliest Transaction (Month/Day/Year) 4. If Amendment, Date of Original Filed (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. Transaction Date (Month/Day/Year) 2. 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Number of Exercise (Month/Day/Year) 5. Number of Disposed of (D) (Month/Day/Year) 5. Number of Conversion of Exercise (Month/Day/Year) 5. Number of Month/Day/Year) 6. Date Exercise Date of Conversion of C | Fulgent Genetics, Inc. [FLGT] Fulgent Genetics, Inc. FLGT | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] 5. Relationship of Reporting Fulgent Genetics, Inc. [FLGT] 5. Relationship of Rela | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] 5. Relationship of Reporting Person(s) to Check all applicable) Director 10% of Other below Chief Operating Officer X Form filed by More than One Reperson X Form filed by |

Explanation of Responses:

1. The shares were withheld from the reporting person to satisfy the tax withholding obligations that arose upon the vesting of certain restricted stock units granted to the reporting person on August 1, 2019.

(D)

Date Exercisable

Remarks:

/s/ Paul Kim as Attorney-in-

Number

02/03/2022

Fact

** 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.