FORM 4

Check this box if no longer subject

to Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|-----------|
| | | | |

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Person* Xie Jian | | | | | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] | | | | | | | | | | heck | all app | o of Reportin licable) tor er (give title | ıg Pe | rson(s) to Is 10% O | wner |
|--|---|--|--|---|---|-------------------|---|---------------------------------|--|----------------------|-----------------|-----------------------------------|----------------------|--|--|---------|--|---|--|--|
| (Last) (First) (Middle) C/O FULGENT GENETICS, INC. 4978 SANTA ANITA AVE., STE 205 | | | | 3. Date of Earliest Transaction (Month/Day/Year) 11/29/2021 | | | | | | | | | X | below) Chief Opera | | ating | below) | Specify | | |
| (Street) TEMPLE CITY CA 91780 (City) (State) (Zip) | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | Indiv ne) X | ′ | | | | | | | |
| | | Table | 1 - 1 | Non-Deriva | tive | Secui | rities | Ac | quir | ed, D | isposed | of, o | r B | enefici | ally | Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Yea | | | ar) E | 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 ar | | | | nd 5) Secur Benef | | rities F ficially (E ed Following In | | m: Direct or rect (I) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | |
| | | | | | | | | (| Code | v | Amount | (A) ((D) | or F | Price | | Transa | action(s) 3 and 4) | (1113 | u. 4) | (111501. 4) |
| Common Stock 11/29/202 | | | 1 | | | S | 636(1) | | D | , ; | \$95.4181(2) | | 302,703 | | | D | | | | |
| 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) | Exe if ar | Deemed cution Date, 1y nth/Day/Year) | 4. Transa Code 8) | action (Instr. | 5. Num of Derive Secun Acqui (A) or Dispo of (D) (Instr. and 5 | ative rities ired osed | Exp (Mo | oiration onth/Day | y/Year) | Ai Se Ui De Se 3 : | and 4 | nt of ties lying tive ty (Instr. 4) Amount or Number | | | 9. Number derivative Securities Beneficially Owned Following Reported Transaction (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 | e ercisable | Expiration Date | | | of Shares | | | | | | |

Explanation of Responses:

- 1. The shares were sold by the reporting person to generate proceeds used to satisfy the tax withholding obligation that arose upon the vesting of certain restricted stock units granted to the reporting person on February 27, 2019.
- 2. The shares were sold in multiple transactions at prices ranging from \$94.4300 to \$96.5100, inclusive. The reported price reflects the weighted-average sale price. The reporting person hereby undertakes to provide upon request to the Securities and Exchange Commission staff, the Issuer or a security holder of the Issuer full information regarding the number of shares and prices at which the transactions were effected.

Remarks:

/s/ Paul Kim as Attorney-in-

12/01/2021

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.