FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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

| Name and Address of Reporting Person* Gao Hanlin | | | | | | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] | | | | | | | | (Chec | k all app Direc | licable) tor | ng Pei | rson(s) to Is | vner |
|--|--|--|--------|---------------------------------|---|--|---|-----|---|------|--------------------|--|------------------------------------|---|---|-----------------|---|--|--|
| (Last) | (Fir | st) (M | | | 3. Date of Earliest Transaction (Month/Day/Year) 07/30/2024 | | | | | | | | J | belov | Officer (give title below) Chief Scient | | Other (s below) Officer | specify | |
| 4399 SANTA ANITA AVENUE | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicab Line) Form filed by One Reporting Person | | | | | . |
| (Street) EL MONTE CA 91731 | | | | | | | | | | | | | ٧ | Form filed by More than One Reporting Person | | | | | |
| (City) (State) (Zip) | | | | | Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10. | | | | | | | | | | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | | | | | | | | | |
| 1. Title of Security (Instr. 3) 2. Transact Date (Month/Day | | | | | | Exec if any | Deemed ution Date, / th/Day/Year) | | 3. Transaction Code (Instr. 8) 4. Securities Acq Disposed Of (D) 5) | | | es Acqu Of (D) (I | quired (A) or (Instr. 3, 4 and | | 5. Amount of Securities Beneficially Owned Following | | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | | 7. Nature of Indirect Beneficial Ownership |
| | | | | | | | | | Code | v | Amount | (A) (D) | or Pri | ce | Reported Transaction(s) (Instr. 3 and 4) | | | | (Instr. 4) |
| Common Stock 07/30/2 | | | | | 2024 | | | | F | | 111(1) | D \$23.9 | | 23.95 | 5 925,123 | | | 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) | if any | emed ion Date, /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 Expiration Date (Month/Day/Year) | | ite | 7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4) | | De Se (In | Price of crivative curity estr. 5) | | y Oi Oi Oi (I) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | | Code | v | (A) | (D) | Date Exercis | able | Expiration Date | Title | Amou or Numb of Shares | er | | | | | |

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 April 30, 2021, which grant was originally reported on Form 4 filed with the U.S. Securities and Exchange Commission on May 3, 2021.

/s/ Paul Kim as Attorney-in-

Fact

** Signature of Reporting Person Date

08/01/2024

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.