FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

| Washington, | D.C. | 20549 |
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | | | | | | | | | | |
|--------------------------|--------|--|--|--|--|--|--|--|--|--|
| OMB Number: 3235-02 | | | | | | | | | | |
| Estimated average burden | | | | | | | | | | |
| hours per response | e: 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

| 1. Name and Address of Reporting Person* KIM PAUL | | | | | 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] | | | | | | | | | Check | tionship of Reporti all applicable) Director Officer (give title | | 10% O | | wner |
|--|---|-------|-----------------|------------|---|--|-------|---|--------|--------|--|---|---------------------------|--------------------------------------|---|---|--|---------------------------------------|------|
| (Last) (First) (Middle) C/O FULGENT GENETICS, INC. 4978 SANTA ANITA AVENUE | | | | | 3. Date of Earliest Transaction (Month/Day/Year) 09/06/2022 | | | | | | | | | X | below) below) CFO and Treasurer | | | | |
| (Street) TEMPLI (City) | E CITY CA | | 178(Zip) |) | 4. If | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | . Indivine) | vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | |
| | | Table | I - N | Non-Deriva | tive | Secur | ities | Acc | quire | ed, Di | sposed o | f, or E | Benefic | ially | Own | ed | | | |
| 1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/You | | | Execution Date, | | ָּ כֿ | 3. Transaction Code (Instr. 8) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 a | | | nd 5) Secur Benef Owne Repoi Trans | | curities Foneficially (D) | | wnership m: Direct or rect (I) tr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) | | | |
| | | | | | | | | d | | v | | | | | Amount (A) or (D) | | Price | , | |
| Common Stock 09/06/2 | | | 09/06/202 | 22 | | | S | П | 662(1) | D | \$41.3942(2) | | 149,507 | | | 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) | Date or Exercise (Month/Day/Year) Price of Derivative Security Date (Month/Day/Year) Execution Date, if any (Month/Day/Year) | | | | action (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) V (A) (D) | | | Expiration Date (Month/Day/Year) | | | Amor Secu Unde Deriv Secu 3 and | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares | | rice of vative urity tr. 5) | | | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership (Instr. 4) | |

Explanation of Responses:

- 1. The shares were sold by 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 February 27, 2019.
- 2. The shares were sold in multiple transactions at prices ranging from \$41.09 to \$41.90, 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

09/08/2022

** 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.