FORM 4

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UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

OMB APPROVAL

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| to Section 16. Fo obligations may of Instruction 1(b). | | Filed | pursuant to Section 16(a) of the Securities Exchange Act of 1934 | | Estimated average burden hours per response: 0 | | | | | | |
|--|--|----------------|--|--|---|-------------|--|--|--|--|--|
| KIM PAUL | ss of Reporting Perso (First) GENETICS, INC NITA AVENUE | (Middle) | or Section 30(h) of the Investment Company Act of 1940 2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT] 3. Date of Earliest Transaction (Month/Day/Year) 05/18/2021 | (Check all applic Director X Officer below) | able) give title | 10% Owner | | | | | |
| (Street) TEMPLE CITY (City) | CA (State) | 91780 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | Line) X Form fil | pint/Group Filing (ed by One Repor ed by More than (| ting Person | | | | | |
| Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned | | | | | | | | | | | |
| | | 1 | | | | | | | | | |

| 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) | | | | | Beneficially Owned Following | (D) or Indirect (I) | 7. Nature of Indirect Beneficial Ownership |
|---------------------------------|--|---|---|---|----------------------|---------------|--------------------------|--|------------------------|---|
| | | | Code | v | Amount | (A) or (D) | Price | Reported Transaction(s) (Instr. 3 and 4) | (Instr. 4) | (Instr. 4) |
| Common Stock | 05/18/2021 | | S | | 1,155 ⁽¹⁾ | D | \$70.7102 ⁽²⁾ | 171,796 | 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) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transa Code (8) | | of E | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | Amount of | | 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 | | | | |

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 August 1, 2019 and November 1, 2019.

2. The shares were sold in multiple transactions at prices ranging from \$69.61 to \$71.05, 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

** Signature of Reporting Person Date

05/20/2021

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.

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP