

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

| OMB APPROVAL | |
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| OMB Number: | 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

Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan for the purchase or sale of equity securities of the issuer that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.

| | | |
|---|--|--|
| 1. Name and Address of Reporting Person* <u>Hsieh Ming</u> (Last) (First) (Middle) C/O FULGENT GENETICS, INC. 4399 SANTA ANITA AVENUE (Street) EL MONTE CA 91731 (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Fulgent Genetics, Inc. [FLGT]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director <input checked="" type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) <u>Chief Executive Officer</u> |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>11/26/2025</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person |

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

| 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) | | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|---------|---|--|---|
| | | | Code | V | Amount | (A) or (D) | Price | | | |
| Common Stock | 11/26/2025 | | F | | 2,944 ⁽¹⁾ | D | \$30.15 | 799,221 | D | |
| Common Stock | | | | | | | | 7,895,115 | I | By Trust ⁽²⁾ |
| Common Stock | | | | | | | | 220,816 | I | By Trust ⁽³⁾ |
| Common Stock | | | | | | | | 1,000 | I | Uniform Transfer to Minor Account ⁽⁴⁾ |
| Common Stock | | | | | | | | 1,000 | I | Uniform Transfer to Minor Account ⁽⁴⁾ |

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. Transaction Code (Instr. 8) | | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 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 | | Date Exercisable | Expiration Date | | | | | |

Explanation of Responses:

- 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 February 26, 2024, which grant was originally reported on Form 4 filed with the U.S. Securities and Exchange Commission on February 28, 2024.
- Securities held by the Dynasty Trust. Mr. Hsieh is the grantor of the Dynasty Trust and he and his spouse, Eva Hsieh, and Jian Xie serve on the investment committee of the Dynasty Trust. Mr. Hsieh disclaims any beneficial interest except with respect to any pecuniary interest therein.
- Securities held by The Ming Hsieh Trust (the "Hsieh Trust"). Mr. Hsieh is the trustee of the Hsieh Trust and possesses the sole voting and dispositive power with respect to securities held by the Hsieh Trust.
- Shares held in a Uniform Transfers to Minor Act account for which Ming Hsieh acts as custodian and possesses the sole voting and dispositive power.

/s/ Paul Kim as Attorney-in-Fact 12/01/2025
 ** 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.

