FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
MB Number:	3235-0287

O STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP Check this box if no longer subject to Section 16. Form 4 or Form 5 Estimated average burde obligations may continue. See hours per response: 0.5 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 2. Issuer Name and Ticker or Trading Symbol 5. Relationship of Reporting Person(s) to Issuer 1. Name and Address of Reporting Person (Check all applicable) Fulgent Genetics, Inc. [FLGT] Hsieh Ming x Director 10% Owner X Officer (give title Other (specify Х below) below) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) President and CEO C/O FULGENT GENETICS, INC. 06/08/2022 **4978 SANTA ANITA AVENUE** 4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) (Street) Form filed by One Reporting Person TEMPLE CITY 91780 CA X Form filed by More than One Reporting Person (Citv) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 2A. Deemed Execution Date, if any 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 6. Ownership Form: Direct (D) 1. Title of Security (Instr. 3) 2. Transaction 5. Amount of 7. Nature of Date Tran ction Securities Beneficially Owned Indirect (Month/Dav/Year) Beneficial Code (Instr. or Indirect (I) (Month/Dav/Year) 8) Following Reported (Instr. 4) Ownership Transaction(s (Instr. 4) (A) or (D) (Instr. 3 and 4) Code v Amount Price By 7,895,115 Common Stock T Trust⁽¹⁾ Uniform Transfer Common Stock 1,000 T to Minors Account⁽²⁾ Uniform Transfer Common Stock 1.000 T to Minors Account⁽³⁾ Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1 Title of 2 3 Transaction 3A Deemed 4 Transaction 5 Number of 6 Date Exercisable and 7 Title and Amount of 8 Price of 9 Number of 10 11 Nature of 5. Number of Derivative Securities Acquired (A) or Disposed o (D) (Instr. 3, 4 and 5) Expiration Date (Month/Day/Year) Derivative Conversion cution Date Code (Instr. 8) curities Underlying Derivative derivative Ownership Date Fxe Indirect Securities Beneficially Owned Following Beneficial Ownership (Instr. 4) Security (Instr. 3) or Exercise Price of (Month/Day/Year Derivative Security (Instr. 3 and 4) Security (Instr. 5) Form: Direct (D) if any (Month/Day/Year) Derivative or Indirect (I) (Instr. 4) Security and 5) Reported Transaction(s) Amount or Number of (Instr. 4) Expiration Date Date Shares v (A) (D) Exercisable Title Code Forward ale By Trust⁽¹⁾⁽⁴⁾⁽⁵⁾ (6)(7) Commo contract (4)(5)(6)(7) 06/08/2022 J/K⁽⁴⁾⁽⁵⁾⁽⁶⁾⁽⁷⁾ 1,000,000 (4)(5)(6)(7) 04/01/2025 1,000,000 (4)(5)(6)(7) 1,000,000 I Stock (obligati to sell) 1. Name and Address of Reporting Person Hsieh Ming (Last) (First) (Middle) C/O FULGENT GENETICS, INC. 4978 SANTA ANITA AVENUE (Street) TEMPLE CITY 91780 CA (Citv) (Zip) (State) 1. Name and Address of Reporting Person Ming Hsieh Trust (Last) (First) (Middle) C/O FULGENT GENETICS, INC. **4978 SANTA ANITA AVENUE** (Street) TEMPLE CITY 91780 CA (City) (State) (Zip)

Explanation of Responses:

1. Securities held by The Ming Hsieh Trust. Mr. Hsieh is the trustee of The Ming Hsieh Trust (the "Trust") and possesses the sole voting and dispositive power with respect to securities held by the Trust.

2. 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.

3. 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.

4. On June 8, 2022, the Trust entered into a master confirmation in respect of a prepaid variable forward agreement (the "Agreement") with an unaffiliated bank (the "Bank") relating to 1,000,000 shares of Common Stock and obligating the Trust to deliver to the Bank up to 1,000,000 shares of Common Stock (or, at the Trust's election, an equivalent amount of cash) to settle the Agreement.

5. In exchange for entering into the Agreement and assuming the obligations thereunder, the Trust received a cash payment of \$44,246,677.52. The Trust pledged 1,000,000 shares of Common Stock (the "Pledged Shares") to secure its obligations under the Agreement, and retained voting rights in the Pledged Shares during the term of the pledge (and thereafter if the Trust settles the Agreement in cash).

6. Under the Agreement, on each of the eight settlement dates in April 2025, the Trust will be obligated to deliver to the Bank a number of shares of Common Stock determined as follows (or, at the Trust's election, an equivalent amount of cash): (a) if the closing price of the Common Stock on the related valuation date (the "Settlement Price") is less than or equal to \$48.7418 (the "Floor Price"), the Trust will deliver to the Bank 125,000 shares (i.e., the ratable portion of the Pledged Shares to be delivered with respect to each settlement date).

7. (continued from footnote 6) (b) if the Settlement Price is between the Floor Price and \$66.0722 (the "Cap Price"), the Trust will deliver to the Bank a number of shares of Common Stock equal to 125,000 shares multiplied by a fraction, the numerator of which is the Floor Price and the denominator of which is the Settlement Price: and (c) if the Settlement Price is greater than the Cap Price, the Trust will deliver to the Bank the number of shares of Common Stock equal to the product of (i) 125,000 shares and (ii) a fraction (a) the numerator of which is the sum of (x) the Floor Price and (y) the Settlement Price, and (b) the denominator of which is the sum of (x) the Floor Price and (y) the Settlement Price and (b) the denominator of which is the Settlement Price.

Remarks:

/s/ Paul Kim as Attorney-in-Fact 06/10/2022

** 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.