

FORM 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL	
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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

- Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).
- Form 3 Holdings Reported.
- Form 4 Transactions Reported.

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* <u>Hsieh Ming</u> (Last) (First) (Middle) <u>C/O FULGENT GENETICS, INC.</u> <u>4978 SANTA ANITA AVENUE</u> (Street) <u>TEMPLE CITY CA 91780</u> (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>President and CEO</u>
	3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) <u>12/31/2019</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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				Amount	(A) or (D)	Price			
Issuer Common Stock	10/23/2019		J ⁽¹⁾	1,315,789	A	\$0.00	7,895,115	D	
Issuer Common Stock							0	I	by Annuity Trust
Issuer Common Stock							1,000	I	Uniform Transfers to Minors Act account ⁽²⁾
Issuer Common Stock							1,000	I	Uniform Transfers to Minors Act account ⁽³⁾

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)
					(A)	(D)	Date Exercisable	Expiration Date					

Explanation of Responses:

- On October 23, 2019, the Reporting Person transferred 1,315,789 shares of Common Stock of the Issuer held by the Ming Hsieh Annuity Trust established May 4, 2016, over which the reporting person possesses sole voting and dispositive power as the sole trustee, to himself as an individual.
- On November 30, 2017, the Reporting Person, acting as the custodian for his minor child under a Uniform Transfers to Minors Act ("UTMA") account, purchased 1,000 shares of the Issuer's Common Stock in an open market transaction at a weighted average price of \$3.6042 per share.
- On November 30, 2017, the Reporting Person, acting as the custodian for his minor child under a UTMA account, purchased 1,000 shares of the Issuer's Common Stock in an open market transaction at a weighted average price of \$3.6042 per share.

Remarks:

/s/ Paul Kim as Attorney-in-Fact 02/12/2020

** 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.