

OMB APPROVAL	
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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).

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* BOLGER JOHN C			2. Issuer Name and Ticker or Trading Symbol Fulgent Genetics, Inc. [FLGT]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 06/01/2021			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person		
C/O FULGENT GENETICS, INC. 4978 SANTA ANITA AVE.			4. If Amendment, Date of Original Filed (Month/Day/Year)					
(Street) TEMPLE CITY CA 91780								
(City) (State) (Zip)								

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	06/01/2021		M		313	A	\$3.93	2,438	D	
Common Stock	06/01/2021		M		313	A	\$5.81	2,751	D	
Common Stock	06/01/2021		M		1,250	A	\$15.82	4,001	D	
Common Stock	06/01/2021		S		1,876	D	\$71.4102 ⁽¹⁾	2,125	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. 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	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (Right to Buy)	\$3.93	06/01/2021		M			313	(2)	05/18/2028	Common Stock	313	\$0.00	1,250	D	
Stock Option (Right to Buy)	\$5.81	06/01/2021		M			313	(3)	05/30/2029	Common Stock	313	\$0.00	2,500	D	
Stock Option (Right to Buy)	\$15.82	06/01/2021		M			1,250	(4)	05/26/2030	Common Stock	1,250	\$0.00	3,750	D	

Explanation of Responses:

- The shares were sold in multiple transactions at prices ranging from \$71.2781 to \$71.4784, 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.
- The shares subject to the option vest over a period of four years, with 1/4th of such shares vesting 12 months after May 18, 2018, and 1/16th of such shares vesting at the end of every three-month period over the 36 months thereafter, subject to Mr. Bolger's continued service for the Issuer on each vesting date.
- The shares subject to the option vest over a period of four years, with 1/4th of such shares vesting 12 months after May 30, 2019, and 1/16th of such shares vesting at the end of every three-month period over the 36 months thereafter, subject to Mr. Bolger's continued service for the Issuer on each vesting date.
- The shares subject to the option vest over a period of four years, with 1/4th of such shares vesting 12 months after May 27, 2020, and 1/16th of such shares vesting at the end of every three-month period over the 36 months thereafter, subject to Mr. Bolger's continued service for the Issuer on each vesting date.

Remarks:

/s/ Paul Kim, as Attorney-in-fact 06/03/2021

** 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.