UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

FORM S-8 REGISTRATION STATEMENT

UNDER
THE SECURITIES ACT OF 1933

FULGENT GENETICS, INC.

(Exact Name of Registrant as Specified in its Charter)

Delaware (State or other jurisdiction of incorporation or organization) 81-2621304 (I.R.S. Employer Identification Number)

4399 Santa Anita Avenue El Monte, California 91731 (626) 350-0537

(Address, including zip code, and telephone number, Including area code, of registrant's principal executive offices)

Fulgent Genetics, Inc. Amended and Restated 2016 Omnibus Incentive Plan (Full title of the plan)

Ming Hsieh Chief Executive Officer Fulgent Genetics, Inc. 4399 Santa Anita Avenue El Monte, California 91731 (626) 350-0537

(Name, address, including zip code, and telephone number, including area code, of agent for service)

Copies to:

Scott M. Stanton, Esq. Melanie Ruthrauff Levy, Esq. Mintz, Levin, Cohn, Ferris, Glovsky & Popeo, P.C. 3580 Carmel Mountain Road, Suite 300 San Diego, California 92130 (858) 314-1500

i e	er, an accelerated filer, a non-accelerated filer, a smaller reporting company, or an ler," "accelerated filer," "smaller reporting company," and emerging growth company				
Large accelerated filer ⊠	Accelerated filer □				
Non-accelerated filer \square	Smaller reporting company \Box				
	Emerging growth company \square				
Emerging growth company \Box If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 7(a)(2)(B) of the Securities Act. \Box					

PART I INFORMATION REQUIRED IN THE SECTION 10(a) PROSPECTUS

EXPLANATORY NOTE

This Form S-8 Registration Statement is filed to register an additional 3,000,000 shares of common stock of the Registrant issuable under the Fulgent Genetics, Inc. 2016 Amended and Restated Omnibus Incentive Plan (the "2016 Plan").

In accordance with the instructional Note to Part I of Form S-8 as promulgated by the Securities and Exchange Commission (the "SEC"), the information specified by Part I of Form S-8 has been omitted from this Registration Statement on Form S-8 for offers of Common Stock pursuant to the 2016 Plan. The documents containing the information specified in Part I will be delivered to the participants in the 2016 Plan covered by this Registration Statement as required by Rule 428(b)(1) under the Securities Act.

PART II INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

In this Registration Statement, Fulgent Genetics, Inc. is sometimes referred to as "Registrant," "we," "us" or "our."

Item 3. Incorporation of Documents by Reference.

The following documents filed by the Registrant with the SEC are incorporated herein by reference:

- (a) Our Annual Report on Form 10-K (File No. 001-37894) for the fiscal year ended December 31, 2022 filed with the SEC on February 28, 2023;
- (b) Our Quarterly Reports on Form 10-Q (File No. 001-37894) for the quarter ended March 31, 2023 filed with the SEC on May 5, 2023;
- (c) Our Current Reports on Form 8-K filed with the SEC on January 3, 2023, January 12, 2023, February 28, 2023, May 5, 2023, and May 18, 2023;
- (d) The description of common stock contained in the Registrant's Registration Statement on Form 8-A (File No. 001-37894) filed with the SEC on September 26, 2016, including any amendments or reports filed for the purpose of updating that description.

All reports and other documents filed by the Registrant after the date hereof pursuant to Sections 13(a), 13(c), 14 or 15(d) of the Exchange Act prior to the filing of a post-effective amendment which indicates that all securities offered hereby have been sold or which deregisters all securities then remaining unsold, shall be deemed to be incorporated by reference herein and to be part hereof from the date of filing of such reports and documents. Any statement contained herein or in a document incorporated or deemed to be incorporated by reference or deemed to be a part of this Registration Statement shall be deemed to be modified or superseded for purposes of this Registration Statement to the extent that a statement contained in this Registration Statement modifies or supersedes such statement. Any statement contained in a document that is deemed to be incorporated by reference or deemed to be a part of this Registration Statement. Statement after the most recent effective date may modify or replace existing statements contained in this Registration Statement. In either case, any statement so modified or superseded shall not be deemed to constitute a part of this Registration Statement, except as so modified or superseded.

Item 4. Description of Securities.

Not applicable.

Item 5. Interests of Named Experts and Counsel.

Not applicable.

Item 6. Indemnification of Directors and Officers.

Our Certificate of Incorporation, as amended (the "Certificate"), and our Bylaws require us to indemnify our directors and officers to the maximum extent permitted by the Delaware General Corporation Law (the "DGCL"), and allow us to indemnify other employees and agents as set forth in the DGCL. These documents further provide that we shall pay expenses (including attorneys' fees) incurred by a director or officer in defending any civil, criminal, administrative or investigative action, suit or proceeding for which such director or officer may be entitled to indemnification in advance of the final disposition of such action, suit or proceeding, upon receipt of an undertaking by or on behalf of such director or officer to repay such amount if it shall ultimately be determined that he or she is not entitled to be indemnified by us.

In addition to the foregoing provisions of the Certificate and Bylaws, our directors and officers may be indemnified by us pursuant to Section 145 of the DGCL ("Section 145"). Section 145 authorizes a corporation to indemnify its directors and officers against liabilities arising out of actions, suits and proceedings to which they are made or threatened to be made by a party by reason of the fact that they have served or are currently serving as a director or officer to a corporation. The indemnity may cover expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by the director or officer in connection with any such action, suit or proceeding. Section 145 permits a corporation to pay expenses (including attorneys' fees) incurred by directors and officers in advance of the final disposition of such action, suit or proceeding. In addition, Section 145

provides that a corporation has the power to purchase and maintain insurance on behalf of its directors and officers against any liability asserted against them and incurred by them in their capacity as a director or officer, or arising out of their status as such, whether or not the corporation would have the power to indemnify the director or officer against such liability under Section 145.

We have entered into separate indemnification agreements with each of our directors and officers, which will provide such individuals with indemnification in addition to the indemnification provided for in the Certificate and Bylaws. These agreements, among other things, require us to indemnify our directors and officers for certain expenses, including attorneys' fees, judgments, penalties, fines and settlement amounts actually and reasonably incurred by such director and officer in any action or proceeding arising out of his or her service to us or any of our subsidiaries or any other company or enterprise to which the individual provides services at our request. Subject to certain limitations, these indemnification agreements also require us to advance expenses incurred by our directors and officers for the defense of any action for which indemnification is required or permitted.

The limitation of liability and indemnification provisions in the Certificate, Bylaws, and indemnification agreements may discourage stockholders from bringing a lawsuit against our directors and officers for breach of their fiduciary duty. They may also reduce the likelihood of derivative litigation against our directors and officers, even though an action, if successful, might benefit us and other stockholders. Further, a stockholder's investment may be adversely affected to the extent that we pay the costs of settlement and damage awards against directors and officers as required by these indemnification provisions.

We believe the provisions in the Certificate, Bylaws, and indemnification agreements discussed above are necessary to attract and retain qualified persons to serve as directors and officers of our company. We also maintain insurance policies that indemnify our directors and officers against various liabilities arising under the Securities Act and the Exchange Act that might be incurred by any director or officer in his or her capacity as such. Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, executive officers or persons controlling us, we have been informed that in the opinion of the SEC such indemnification is against public policy as expressed in the Securities Act and is therefore, in the opinion of the SEC, unenforceable.

Item 7. Exemption from Registration Claimed.

Not applicable.

Item 8. Exhibits.

The following exhibits are filed as a part of or incorporated by reference into this Registration Statement:

EXHIBIT INDEX

Incorporated by Reference

Exhibit No.	Exhibit Title	— Form	File No.	Date Filed
4.1	Certificate of Incorporation of the Registrant, dated May 13, 2016.	10-Q (Exhibit 3.1)	001-37894	08/14/2017
4.2	Certificate of Amendment to Certificate of Incorporation of the Registrant, dated August 2, 2016.	10-Q (Exhibit 3.1.1)	001-37894	08/14/2017
4.3	Certificate of Amendment to Certificate of Incorporation of the Registrant, dated May 17, 2017.	10-Q (Exhibit 3.1.2)	001-37894	08/14/2017
4.4	Bylaws of the Registrant.	S-1/A (Exhibit 3.2)	333-213469	09/26/2016
4.5	Form of Certificate of Common Stock of the Registrant.	S-1/A (Exhibit 4.1)	333-213469	09/19/2016
5.1*	Opinion of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. regarding legality of securities being registered.			
10.1+	Amended and Restated 2016 Omnibus Incentive Plan of the Registrant.	8-K (Exhibit 10.1)	001-37894	5/18/2023
10.2+	Form of Notice of Stock Option Award and Stock Option Award Agreement under the 2016 Omnibus Incentive Plan of the Registrant.	S-1 (Exhibit 10.7)	333-213469	9/2/2016
10.3+	Form of Notice of Restrict Stock Unit Award and Restricted Stock Unit Agreement under the 2016 Omnibus Incentive plan of the Registrant.	10-K (Exhibit 10.8)	001-37894	3/17/2017
10.4+	Form of Option Substitution Award under the 2016 Omnibus Incentive Plan of the Registrant.	S-1 (Exhibit 10.9)	333-213469	9/2/2016
10.5+	Form of Notice of Restricted Stock Unit Substitution Award and Restricted Stock Unit Agreement under the 2016 Omnibus Incentive Plan of the Registrant.	S-1 (Exhibit 10.10)	333-213469	9/2/2016
23.1*	Consent of Deloitte & Touche LLP, Independent Registered Public Accounting Firm.			
23.2*	Consent of Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. (included in Exhibit 5.1).			
24.1*	Power of Attorney (included on signature page).			
107*	Calculation of Filing Fee Tables			

^{*} Filed herewith.

⁺ Indicates management contract or compensatory plan.

Item 9. Undertakings.

- (a) The undersigned Registrant hereby undertakes:
- (1) To file, during any period in which offers or sales are being made, a post-effective amendment to this Registration Statement:
- (i) To include any prospectus required by Section 10(a)(3) of the Securities Act;
- (ii) To reflect in the prospectus any facts or events arising after the effective date of the Registration Statement (or the most recent post-effective amendment thereof) which, individually or in the aggregate, represents a fundamental change in the information set forth in the Registration Statement. Notwithstanding the foregoing, any increase or decrease in volume of securities offered (if the total dollar value of securities offered would not exceed that which was registered) and any deviation from the low or high end of the estimated maximum offering range may be reflected in the form of prospectus filed with the Commission pursuant to Rule 424(b) if, in the aggregate, the changes in volume and price represent no more than a 20% change in the maximum aggregate offering price set forth in the "Calculation of Registration Fee" table in the effective Registration Statement; and
- (iii) To include any material information with respect to the plan of distribution not previously disclosed in the Registration Statement or any material change to such information in the Registration Statement;

Provided, *however*, that paragraphs (a)(1)(i) and (a)(1)(ii) do not apply if the Registration Statement is on Form S-8, and the information required to be included in a post-effective amendment by those paragraphs is contained in reports filed with or furnished to the Commission by the Registrant pursuant to Section 13 or Section 15(d) of the Exchange Act that are incorporated by reference in this Registration Statement.

- (2) That, for the purpose of determining any liability under the Securities Act, each such post-effective amendment shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (3) To remove from registration by means of a post-effective amendment any of the securities being registered which remain unsold at the termination of the offering.
- (b) The undersigned Registrant hereby undertakes that, for purposes of determining any liability under the Securities Act, each filing of the Registrant's annual report pursuant to Section 13(a) or Section 15(d) of the Exchange Act that is incorporated by reference in this Registration Statement shall be deemed to be a new registration statement relating to the securities offered therein, and the offering of such securities at that time shall be deemed to be the initial bona fide offering thereof.
- (c) Insofar as indemnification for liabilities arising under the Securities Act may be permitted to directors, officers and controlling persons of the Registrant pursuant to the foregoing provisions, or otherwise, the Registrant has been advised that in the opinion of the Commission such indemnification is against public policy as expressed in the Securities Act and is, therefore, unenforceable. In the event that a claim for indemnification against such liabilities (other than the payment by the Registrant of expenses incurred or paid by a director, officer or controlling person of the Registrant in the successful defense of any action, suit or proceeding) is asserted by such director, officer or controlling person in connection with the securities being registered, the Registrant will, unless in the opinion of its counsel the matter has been settled by controlling precedent, submit to a court of appropriate jurisdiction the question whether such indemnification by it is against public policy as expressed in the Securities Act and will be governed by the final adjudication of such issue.

SIGNATURES

Pursuant to the requirements of the Securities Act, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this registration statement to be signed on its behalf by the undersigned, thereunto duly authorized, in the City of El Monte, State of California on the 18th day of May, 2023.

FULGENT GENETICS, INC.

By: <u>/s/ Ming Hsieh</u>
Ming Hsieh
Chief Executive Officer and Chairperson

POWER OF ATTORNEY

Each person whose signature appears below constitutes and appoints Ming Hsieh and Paul Kim, and each of them singly, his or her true and lawful attorneys-in-fact and agents, with full power of substitution and resubstitution in each of them singly, for him or her and in his or her name, place and stead, and in any and all capacities, to sign any and all amendments (including post-effective amendments) to this registration statement on Form S-8 of Fulgent Genetics, Inc., and to file the same, with all exhibits thereto and other documents in connection therewith, with the Securities and Exchange Commission, granting to the attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite or necessary to be done in or about the premises, as full to all intents and purposes as he or she might or could do in person, hereby ratifying and confirming all that the attorneys-in-fact and agents or any of each of them or their substitute may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of the Securities Act of 1933, this registration statement has been signed by the following persons in the capacities and on the dates indicated.

Name and Signature	Title	Date
/s/ Ming Hsieh	Chief Executive Officer and Chairperson of the Board	
Ming Hsieh	(principal executive officer)	May 18, 2023
/s/ Paul Kim	Chief Financial Officer	
Paul Kim	(principal financial and accounting officer)	May 18, 2023
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/s/ Michael Nohaile	Director	May 18, 2023
Michael Nohaile		
/s/ Regina Groves	Director	May 18, 2023
Regina Groves	Director	171ay 10, 2020
/s/ Linda Marsh	Director	May 18, 2023
Linda Marsh		



3580 Carmel Mountain Road Suite 300 San Diego, CA 92130 858 314 1500 mintz.com

May 18, 2023

Fulgent Genetics, Inc. 4399 Santa Anita Avenue El Monte, California 91731

Re: Registration Statement on Form S-8

Ladies and Gentlemen:

We have acted as legal counsel to Fulgent Genetics, Inc., a Delaware corporation (the "Company"), in connection with the preparation and filing with the Securities and Exchange Commission (the "Commission") of a Registration Statement on Form S-8 (the "Registration Statement"), pursuant to which the Company is registering the issuance under the Securities Act of 1933, as amended (the "Securities Act"), of an aggregate of 3,000,000 shares (the "Shares") of the Company's common stock, par value \$0.0001 per share ("Common Stock"), consisting of an additional 3,000,000 shares of Common Stock that may be issued pursuant to the Company's Amended and Restated 2016 Omnibus Incentive Plan (the "2016 Plan"). This opinion is being rendered in connection with the filing of the Registration Statement with the Commission. All capitalized terms used herein and not otherwise defined shall have the respective meanings given to them in the Registration Statement.

In connection with this opinion, we have examined the Company's Certificate of Incorporation and Bylaws, each as currently in effect; such other records of the corporate proceedings of the Company and certificates of the Company's officers as we have deemed relevant; and the Registration Statement and the exhibits thereto.

In our examination, we have assumed the genuineness of all signatures, the legal capacity of natural persons, the authenticity of all documents submitted to us as originals, the conformity to original documents of all documents submitted to us as copies, the authenticity of the originals of such copies, and the truth and correctness of any representations and warranties contained therein. In addition, we have assumed that the Company will receive any required consideration in accordance with the terms of the 2016 Plan.

Our opinion expressed herein is limited to the General Corporation Law of the State of Delaware and we express no opinion with respect to the laws of any other jurisdiction. No opinion is expressed herein with respect to the qualification of the Shares under the securities or blue sky laws of any state or any foreign jurisdiction.

Please note that we are opining only as to the matters expressly set forth herein, and no opinion should be inferred as to any other matters. This opinion is based upon currently existing statutes, rules, regulations and judicial decisions, and we disclaim any obligation to advise you of any change in any of these sources of law or subsequent legal or factual developments which might affect any matters or opinions set forth herein.

Based upon the foregoing, we are of the opinion that the Shares, when issued and delivered in accordance with the terms of the 2016 Plan, will be validly issued, fully paid and non-assessable.

We understand that you wish to file this opinion with the Commission as an exhibit to the Registration Statement in accordance with the requirements of Item 601(b)(5) of Regulation S-K promulgated under the Securities Act, and we hereby consent thereto. In giving this consent, we do not admit that we are within the category of persons whose consent is required under Section 7 of the Securities Act or the rules and regulations of the Commission promulgated thereunder.

Very truly yours,

/s/ Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C. Mintz, Levin, Cohn, Ferris, Glovsky and Popeo, P.C.

BOSTON LONDON LOS ANGELES NEW YORK SAN DIEGO SAN FRANCISCO WASHINGTON

MINTZ, LEVIN, COHN, FERRIS, GLOVSKY AND POPEO, P.C

CONSENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

We consent to the incorporation by reference in this Registration Statement on Form S-8 of our reports dated February 28, 2023 relating to the financial statements of Fulgent Genetics, Inc. and the effectiveness of Fulgent Genetics, Inc.'s internal control over financial reporting, appearing in the Annual Report on Form 10-K of Fulgent Genetics, Inc. for the year ended December 31, 2022.

/s/ DELOITTE & TOUCHE LLP Los Angeles, California May 18, 2023

Calculation of Filing Fee Tables

Form S-8 (Form Type)

Fulgent Genetics, Inc.

(Exact Name of Registrant as Specified in its Charter)

Table 1: Newly Registered Securities

Security Type	Security Class Title	Fee Calculation Rule	Amount Registered(1)	Proposed Maximum Offering Price Per Unit(2)	Maximum Aggregate Offering Price	Fee Rate	Amount of Registration Fee
Equity	Common Stock, par value \$0.0001 per share	457(c) and 457(h)	3,000,000	\$35.885	\$107,655,000	\$0.00011020	\$11,863.58
Total Offering Amounts					\$107,655,000		\$11,863.58
Total Fees Previously Paid							
Total Fee Offsets						_	
Net Fee Due						\$11,863.58	

- Pursuant to Rule 416(a) and Rule 416(b) under the Securities Act of 1933, as amended (the "Securities Act"), this Registration Statement shall also cover any additional shares of the common stock, par value \$0.0001 per share (the "Common Stock"), of Fulgent Genetics, Inc. (referred to herein as the "Registrant", "we," "us" or "our") that becomes issuable under the Registrant's Amended and Restated 2016 Omnibus Incentive Plan (the "2016 Plan"), by reason of certain corporate transactions or events, including any share dividend, share split, recapitalization or certain other transactions that result in an increase in the number of the outstanding shares of the Registrant's Common Stock.
- Estimated in accordance with Rules 457(c) and (h) of the Securities Act solely for the purpose of calculating the registration fee. The offering price per share and the aggregate offering price for shares reserved for future grant or issuance under the 2016 Plan are based on the average of the high and the low price of Registrant's Common Stock as reported on The Nasdaq Global Market as of a date (May 15, 2023) within five business days prior to filing this Registration Statement.