### UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

### FORM 8-K

### **CURRENT REPORT**

Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): August 2, 2024

### **FULGENT GENETICS, INC.**

(Exact Name of Registrant as Specified in Charter)

Delaware

(State or other jurisdiction of incorporation)

001-37894 (Commission File Number) 81-2621304 (IRS Employer Identification No.)

4399 Santa Anita Avenue El Monte, California (Address of Principal Executive Offices)

**91731** (Zip Code)

(626) 350-0537 (Registrant's telephone number, including area code)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

□ Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

□ Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

D Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

Dere-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.0001 per share	FLGT	The Nasdaq Stock Market
		(Nasdag Global Market)

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).

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 13(a) of the Exchange Act.

### Item 2.02 Results of Operations and Financial Condition.

On August 2, 2024, Fulgent Genetics, Inc. (the "Company") issued a press release announcing its financial results for the fiscal quarter ended June 30, 2024. A copy of the Company's press release containing this information is being furnished as Exhibit 99.1 to this Current Report on Form 8-K.

#### Item 7.01 Regulation FD Disclosure.

From time to time, the Company presents and/or distributes slides and presentations to the investment community to provide updates and summaries of its business. On August 2, 2024, the Company updated its investor presentation, which is available on the Investor Relations section of the Company's website at http://ir.fulgentgenetics.com. This presentation is also furnished as Exhibit 99.2 to this Current Report on Form 8-K.

The information in Items 2.02 and 7.01, including Exhibits 99.1 and 99.2, is being furnished and shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference into any registration statement or other filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

#### Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.	Description
99.1	Press Release of Fulgent Genetics, Inc., dated August 2, 2024
99.2	Corporate Presentation of Fulgent Genetics, Inc.
104	Cover Page Interactive Data File (embedded within the Inline XBRL document)

### SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: August 2, 2024

FULGENT GENETICS, INC.

By: Name: Title:

/s/ Paul Kim Paul Kim : Chief Financial Officer

### **Fulgent Reports Second Quarter 2024 Financial Results**

- Total Revenue of \$71.0 million
- Core Revenue grows 5% year-over-year to \$70.2 million
- Reiterates Full Year 2024 Core Revenue Guidance of \$280 million, Improves Earnings Per Share Guidance for 2024

EL MONTE, CA, August 2, 2024 — Fulgent Genetics, Inc. (NASDAQ: FLGT) ("Fulgent," or the "Company"), a technology-based company with a well-established laboratory services business and a therapeutic development business, today announced financial results for its second quarter ended June 30, 2024.

#### Second Quarter 2024 Results:

- Total Revenue of \$71.0 million
- Core Revenue<sup>1</sup> grew 5% year-over-year to \$70.2 million
- GAAP loss of \$8.7 million, or (\$0.29) per share
- Non-GAAP income of \$4.7 million, or \$0.15 per share
- Adjusted EBITDA loss of \$727,000
- Cash from operations of \$4.3 million
- Cash, cash equivalents, and investments in marketable securities of \$837.9 million as of June 30, 2024

#### Note:

1) Core Revenue is revenue calculated in accordance with GAAP minus revenue from COVID-19 testing products and services including COVID-19 NGS testing revenue, each as calculated in accordance with GAAP.

Non-GAAP income (loss), non-GAAP income (loss) per share, adjusted EBITDA income (loss), non-GAAP gross profit and margin, and non-GAAP operating income (loss) and margin, are described below under "Note Regarding Non-GAAP Financial Measures" and are reconciled to the most directly comparable GAAP financial measure, GAAP income (loss), GAAP gross profit and margin, and GAAP operating income (loss) and margin, in the accompanying tables.

Ming Hsieh, Chairperson of the Board of Directors and Chief Executive Officer, said, "Laboratory Services continue to be a source of strength for Fulgent, fueling our initiatives and business model, with momentum in Precision Diagnostics. In Therapeutics Development, we are off to a good start with initial enrollment of our Phase 2 trial of FID-007 in Head and Neck Cancer, and we continue to move our next candidate, FID-022, through preclinical studies toward an Investigational New Drug (IND) application by the end of 2024. In the meantime, with our projected revenue from Laboratory Services, we believe we are well-positioned to execute our strategy."

Paul Kim, Chief Financial Officer, said, "We continue to be on track with the operational objectives we set at the beginning of 2024, remaining in an enviable cash position with flexibility to execute."

### Outlook:

For the full year 2024, Fulgent expects:

- Core Revenue of approximately \$280 million
- GAAP loss improvement from approximately (\$2.25) per share to approximately (\$1.95) per share
- Non-GAAP loss improvement from approximately (\$1.05) per share to approximately (\$0.30) per share
- Cash, cash equivalents, and investments in marketable securities of approximately \$800 million as of December 31, 2024\*

\*Cash expenditures may be higher or lower than currently estimated due to a variety of factors and circumstances, including as a result of the Company's ongoing stock repurchase program or other expenditures outside the ordinary course of business.

### **Conference Call Information**

Fulgent will host a conference call for the investment community today at 8:30 AM ET (5:30 AM PT) to discuss its second quarter 2024 results. The call may be accessed through a live audio webcast in the Investor Relations section of the Company's website, http://ir.fulgentgenetics.com. An audio replay will be available at the same location.

### Note Regarding Non-GAAP Financial Measures

Certain information set forth in this press release and/or to be discussed on the Company's earnings call, including non-GAAP income (loss), non-GAAP income (loss) per share, adjusted EBITDA income (loss), non-GAAP gross profit and margin, and non-GAAP operating income (loss) and margin are non-GAAP financial measures. Fulgent believes this information is useful to investors because it provides a basis for measuring the performance of the Company's business, excluding certain income or expense items that management believes are not directly attributable to the Company's operating results. Fulgent defines non-GAAP income (loss) as net income (loss) calculated in accordance with accounting principles generally accepted in the United States of America, or GAAP, plus amortization of intangible assets, plus equity-based compensation expenses, plus or minus the non-GAAP tax effect, and plus or minus other charges or gains, as identified, that management believes are not representative of the Company's operations. For the three and six months ended June 30, 2023, the non-GAAP tax effect was calculated by applying the statutory corporate tax rate on the amortization of intangible assets and equity-based compensation expenses. For the three and six months ended June 30, 2024, the non-GAAP tax effect was calculated by excluding from the GAAP provision the impact of the amortization of intangible assets and equity-based compensation expenses. Fulgent defines adjusted EBITDA income (loss) as GAAP income (loss) plus or minus interest (expense) income, plus or minus provisions (benefits) for income taxes, plus equity-based compensation expenses, plus depreciation and amortization, and plus or minus other charges or gains, as identified, that management believes are not representative of the Company's operations. Fulgent defines non-GAAP gross profit as gross profit calculated in accordance with GAAP plus equity-based compensation included in cost of revenue as shown in the table below. Fulgent defines non-GAAP gross margin by taking non-GAAP gross profit and dividing it by GAAP revenue. Fulgent defines non-GAAP operating profit (loss) by taking GAAP operating profit (loss) and adding equity-based compensation and amortization of intangible assets. Non-GAAP operating margin is calculated by taking non-GAAP operating profit (loss) and dividing by GAAP revenue. Fulgent may continue to incur expenses similar to the items added to or subtracted from GAAP income (loss) to calculate non-GAAP income (loss) and adjusted EBITDA income (loss); accordingly, the exclusion of these items in the presentation of these non-GAAP financial measures should not be construed as an implication that these

items are unusual, infrequent or non-recurring. Management uses these non-GAAP financial measures along with the most directly comparable GAAP financial measure of net income (loss), gross profit and margin, and operating income (loss) and margin, in evaluating the Company's operating performance. Non-GAAP financial measures should not be considered in isolation from, or as a substitute for, financial information presented in conformity with GAAP, and non-GAAP financial measures as reported by Fulgent may not be comparable to similarly titled metrics reported by other companies.

### About Fulgent

Fulgent is a technology-based company with a well-established laboratory services business and a therapeutic development business. Fulgent's laboratory services business, which was formerly referred to as the clinical diagnostic business, includes technical laboratory services and professional interpretation of laboratory results by licensed physicians. Fulgent's therapeutic development business is focused on developing drug candidates for treating a broad range of cancers using a novel nanoencapsulation and targeted therapy platform designed to improve the therapeutic window and pharmacokinetic profile of new and existing cancer drugs. The Company aims to transform from a genomic diagnostic business into a fully integrated precision medicine company.

### Forward-Looking Statements

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Examples of forward-looking statements in this press release include statements about, among other things: future performance; guidance regarding expected quarterly and annual financial results, core revenues, GAAP loss, non-GAAP loss, and cash, cash equivalents and investments in marketable securities; evaluations and judgments regarding the stability of certain revenue sources, the Company's cash position and sufficiency of its resources, momentum, trajectory, vision, future opportunities and future growth of the Company's testing and laboratory services, technologies and expansion; the Company's research and development efforts, including any implications that the results of earlier clinical trials will be representative or consistent with later clinical trials, the expected timing of enrollment and regulatory filings for these trials and the availability of data or results of these trials, including any implication that interim or preliminary data will be representative of final data; the Company's identification and evaluation of opportunities and its ability to capitalize on opportunities, capture market share, or expand its presence in certain markets; and the Company's ability to continue to grow its business.

Forward-looking statements are statements other than historical facts and relate to future events or circumstances or the Company's future performance, and they are based on management's current assumptions, expectations, and beliefs concerning future developments and their potential effect on the Company's business. These forward-looking statements are subject to a number of risks and uncertainties, which may cause the forward-looking events and circumstances described in this press release to not occur, and actual results to differ materially and adversely from those described in or implied by the forward-looking statements. These risks and uncertainties include, among others: the market potential for, and the rate and degree of market adoption of, the Company's tests; its ability to maintain turnaround times and otherwise keep pace with rapidly changing technology; the Company's ability to maintain the low internal costs of its business model; the Company's ability to maintain an acceptable margin; risks related to volatility in the Company's results, which can fluctuate significantly from period to period; risks associated with the composition of the Company's customer base, which can fluctuate from period to period and can be comprised of a small number of customers that account for a significant portion of

the Company's revenue; the Company's level of success in obtaining coverage and adequate reimbursement and collectability levels from third-party payors for its tests and testing services; the Company's level of success in establishing and obtaining the intended benefits from partnerships, strategic investments, joint ventures, acquisitions, or other relationships; the success of the Company's development efforts, including the Company's ability to progress its candidates through clinical trials on the timelines expected; the Company's compliance with the various evolving and complex laws and regulations applicable to its business and its industry; and the Company's ability to protect its proprietary technology and intellectual property. As a result of these risks and uncertainties, forwardlooking statements should not be relied on or viewed as predictions of future events.

The forward-looking statements made in this press release speak only as of the date of this press release, and the Company assumes no obligation to update publicly any such forward-looking statements to reflect actual results or to changes in expectations, except as otherwise required by law.

The Company's reports filed with the U.S. Securities and Exchange Commission, or the SEC, including its annual report on Form 10-K for the fiscal year ended December 31, 2023, filed with the SEC on February 28, 2024, and the other reports it files from time to time, including subsequently filed annual, quarterly and current reports, are made available on the Company's website upon their filing with the SEC. These reports contain more information about the Company, its business and the risks affecting its business, as well as its results of operations for the periods covered by the financial results included in this press release.

#### **Investor Relations Contact:**

The Blueshirt Group Melanie Solomon, melanie@blueshirtgroup.com

Condensed Consolidated Balance Sheet Data June 30, 2024 and December 31, 2023 (in thousands)

	June 30, 2024			December 31, 2023
ASSETS:				
Cash and cash equivalents	\$	65,111	\$	97,473
Investments in marketable securities		772,758		750,252
Accounts receivable, net		56,573		51,132
Property, plant, and equipment, net		93,368		83,464
Other assets		244,429		253,007
Total assets	\$	1,232,239	\$	1,235,328
LIABILITIES & EQUITY:				
Accounts payable, accrued liabilities and other liabilities	\$	103,391	\$	102,042
Total stockholders' equity		1,128,848		1,133,286
Total liabilities & equity	\$	1,232,239	\$	1,235,328

Condensed Consolidated Statement of Operations Data Three and Six Months Ended June 30, 2024 and 2023 (in thousands, except per share data) (unaudited)

	Three Months I	Ended .	June 30,	Six Months Er	nded Jur	1e 30,
	 2024		2023	 2024		2023
Revenue	\$ 71,028	\$	67,853	\$ 135,513	\$	134,021
Cost of revenue (1)	 44,537		47,281	 86,918		94,638
Gross profit	26,491		20,572	48,595		39,383
Operating expenses:						
Research and development (1)	13,486		9,692	24,920		19,474
Selling and marketing (1)	8,595		10,723	17,584		20,806
General and administrative (1)	21,326		17,993	42,815		39,795
Amortization of intangible assets	1,990		1,962	3,980		3,930
Total operating expenses	45,397		40,370	 89,299		84,005
Operating loss	 (18,906)		(19,798)	(40,704)		(44,622)
Interest and other income, net	7,692		5,098	15,317		8,873
Loss before income taxes	 (11,214)		(14,700)	(25,387)		(35,749)
Benefit from income taxes	(2,124)		(3,110)	(2,451)		(8,310)
Net loss from consolidated operations	(9,090)		(11,590)	 (22,936)		(27,439)
Net loss attributable to noncontrolling interests	380		361	764		870
Net loss attributable to Fulgent	\$ (8,710)	\$	(11,229)	\$ (22,172)	\$	(26,569)
Net loss attributable to Fulgent:						
Basic	\$ (0.29)	\$	(0.38)	\$ (0.74)	\$	(0.90)
Diluted	\$ (0.29)	\$	(0.38)	\$ (0.74)	\$	(0.90)
Weighted-average common shares:						
Basic	30,098		29,813	29,933		29,675
Diluted	30,098		29,813	29,933		29,675
(1) Equity-based compensation expense was allocated as follows:						
Cost of revenue	\$ 1,999	\$	2,359	\$ 4,008	\$	4,753
Research and development	4,136		3,670	7,980		7,118
Selling and marketing	1,002		1,094	2,052		2,455
General and administrative	 4,498		3,200	 9,113		6,262
Total equity-based compensation expense	\$ 11,635	\$	10,323	\$ 23,153	\$	20,588

### Non-GAAP Income (Loss) Reconciliation Three and Six Months Ended June 30, 2024 and 2023 (in thousands, except per share data)

	_	Three Months I	Ended	June 30,	 Six Months Er	ded	June 30,
		2024		2023	 2024		2023
Net loss attributable to Fulgent	\$	(8,710)	\$	(11,229)	\$ (22,172)	\$	(26,569)
Amortization of intangible assets		1,990		1,962	3,980		3,930
Equity-based compensation expense		11,635		10,323	23,153		20,588
Non-GAAP tax effect (1)		(224)		(3,440)	(539)		(6,865)
Non-GAAP income (loss) attributable to Fulgent	\$	4,691	\$	(2,384)	\$ 4,422	\$	(8,916)
Net loss per common share attributable to Fulgent:							
Basic	\$	(0.29)	\$	(0.38)	\$ (0.74)	\$	(0.90)
Diluted	\$	(0.29)	\$	(0.38)	\$ (0.74)	\$	(0.90)
Non-GAAP income (loss) per common share attributable to Fulgent:							
Basic	\$	0.16	\$	(0.08)	\$ 0.15	\$	(0.30)
Diluted	\$	0.15	\$	(0.08)	\$ 0.15	\$	(0.30)
Weighted average common shares:							
Basic		30,098		29,813	29,933		29,675
Diluted		30,371		29,813	30,271		29,675

(1) Tax rates as follows:

During the three and six months ended June 30, 2024, the Company calculated an income tax provision on a non-GAAP basis. For the three and six months ended June 30, 2023, the Company calculated the non-GAAP tax effect by applying the statutory corporate tax rate on the amortization of intangible assets and equity-based compensation expenses for a tax rate of 28%.

Non-GAAP Adjusted EBITDA Reconciliation Three and Six Months Ended June 30, 2024 and 2023 (in thousands, except per share data)

	Three Months I	Ended Ju	ne 30,	Six Months Er	nded Jun	ie 30,
	 2024		2023	2024		2023
Net loss attributable to Fulgent	\$ (8,710)	\$	(11,229)	\$ (22,172)	\$	(26,569)
Interest income, net	(7,681)		(5,003)	(15,315)		(8,775)
Benefit from income taxes	(2,124)		(3,110)	(2,451)		(8,310)
Equity-based compensation expense	11,635		10,323	23,153		20,588
Depreciation and amortization	6,153		6,312	12,816		13,191
Adjusted EBITDA	\$ (727)	\$	(2,707)	\$ (3,969)	\$	(9,875)

### Non-GAAP Operating Margin

Three and Six Months Ended June 30, 2024 and 2023 (in thousands)

	 Three Months Ended June 30, Six Months Ended June 30,				ie 30,		
	 2024		2023		2024		2023
Revenue	\$ 71,028	\$	67,853	\$	135,513	\$	134,021
Cost of revenue	44,537		47,281		86,918		94,638
Gross profit	 26,491		20,572		48,595		39,383
Gross margin	37.3 %		30.3 %		35.9 %		29.4%
Equity-based compensation included in cost of revenue	1,999		2,359		4,008		4,753
Non-GAAP gross profit	 28,490		22,931		52,603		44,136
Non-GAAP gross margin	40.1 %		33.8%		38.8%		32.9%
Operating expenses	45,397		40,370		89,299		84,005
Equity-based compensation included in operating expenses	9,636		7,964		19,145		15,835
Amortization of intangible assets	1,990		1,962		3,980		3,930
Non-GAAP operating expenses	33,771		30,444		66,174		64,240
Non-GAAP operating loss	\$ (5,281)	\$	(7,513)	\$	(13,571)	\$	(20,104)
Non-GAAP operating margin	-7.4%		-11.1 %		-10.0%		-15.0%



# **Investor Presentation**

August 2, 2024

Founded in 2011 | Located in El Monte, CA | NASDAQ:FLG

# Disclaimer

#### Forward-Looking Statements and Market Data

This presentation contains forward-looking statements, which are statements other than those of historical facts and which represent the estimates and expectations of Fulgent Genetics, Inc. (the "Company" or "Fulgent") about future events based on current views and assumptions. Examples of forward-looking statements made in this presentation include, among others, those related to long-term upside or value, management of risk, anticipated growth and positioning, addressable market estimates, the Company's mission, vision and strategies, the success of its business model and strategy, anticipated future revenue and guidance, evaluations and judgments regarding the Company's business, products, technologies, competitive landscape, scalability, plans regarding development and launch of potential future products, and any businesses the Company may seek to acquire or has acquired or has invested in or may seek to invest in, including statements regarding Fulgent Pharma Holdings, Inc. ("Fulgent Pharma"), Inform Diagnostics, CSI Laboratories, and any potential synergies, or transformation of the Company's business, long-term visions and strategies, including, with respect to Fulgent Pharma, those designated to create a vertically integrated solution for cancer care, the clinical development of Fulgent Pharma's pipeline and related statements and assumptions regarding development timelines, any potentially accelerated pathway for regulatory approval, the potential safety and efficacy of the nanodrug delivery platform and any related therapeutic candidates, the potential market size for these candidates and platforms and the value of available data, including genomic data, the Company's research and development efforts, including any implications that the results of earlier clinical trials will be representative or consistent with later clinical trials, the expected timing or timing of enrollment for these clinical trials or that interim or preliminary data will be representative of the final data or results of these trials, and guidance regarding the Company's future performance and results of operations, including any cash or cash equivalent resource projections. The Company's views and assumptions on which these forward-looking statements are based may prove to be incorrect. As a result, matters discussed in any forward-looking statements are subject to risks, uncertainties and changes in circumstances that may cause actual results to differ materially from those discussed or implied by any forward-looking statements. Important factors that could cause actual results to differ materially from those implied by forward-looking statements are disclosed under "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Company's reports filed with the Securities and Exchange Commission ("SEC"), including its annual report on Form 10-K filed on February 28, 2024, and other reports it files from time to time. Because of these factors, you should not rely upon forward-looking statements as predictions of future events. The forward-looking statements in this presentation are made only as of the date hereof, and, except as required by law, the Company assumes no obligation to update any forward-looking statements in the future. The Company's reports filed with the SEC, including its annual report on Form 10-K for the year ended December 31, 2023, filed with the SEC on February 28, 2024, and the other reports it files from time to time, including subsequently filed annual, quarterly and current reports, are made available on the Company's website upon their filing with the SEC. These reports contain more information about the Company, its business and the risks affecting its business, as well as its results of operations for the periods covered by the financial results included in this presentation.

This presentation also includes market data and forecasts with respect to the industry in which the Company operates. In some cases, the Company relies upon and refers to market data and certain industry forecasts that have been obtained from third-party surveys, market research, consultant surveys, publicly available information and industry publications that the Company believes to be reliable. These data and estimates involve a number of assumptions and limitations, and you are cautioned not to give undue weight to such estimates.

#### **Non-GAAP Financial Measures**

This presentation contains certain supplemental financial measures that are not calculated pursuant to U.S. generally accepted accounting principles ("GAAP"). These non-GAAP measures are in addition to, not a substitute for or superior to, measures of financial performance prepared in accordance with GAAP. A reconciliation of non-GAAP measures to GAAP measures is contained in this presentation.



# Leadership Team



# About Fulgent

We are a premier global, technology-based genetic testing company focused on transforming patient care in oncology, infectious and rare diseases, and reproductive health.



### **Mission**

Develop flexible and affordable diagnostics and therapeutics that improve the everyday lives of those around us.

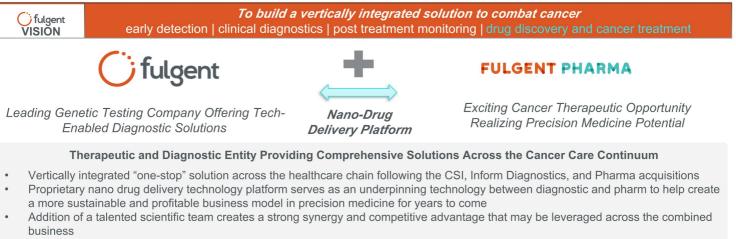
### **Core Values**

- Innovation
- Customer Service and Commitment
- Quality and Efficiency
- Our People

### Strategy

- Leverage our proprietary technology platform for broad application
- Further clinical/regulatory program for Pharma
- Operational excellence
- Disciplined M&A

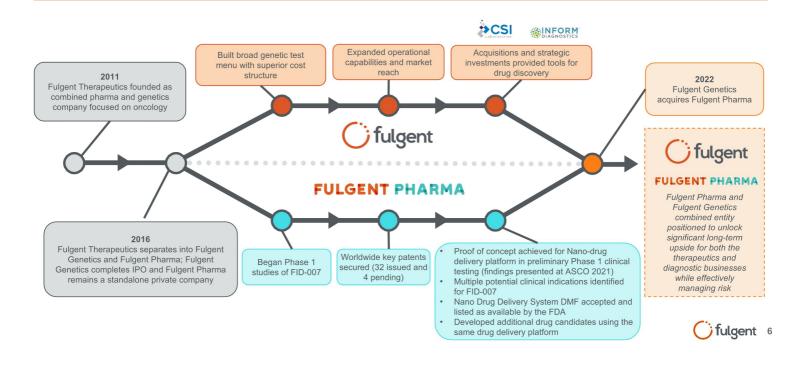
### Strategic Vision – A One-Stop Solution for Cancer Care



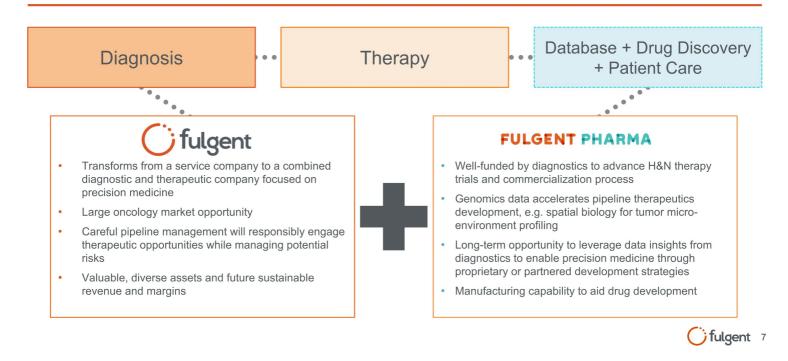
- Potential near-term opportunity includes shortened 505(b)(2) drug development and commercialization timelines and potential long-term
  opportunity leverages large data insights and novel analytical tools from diagnostics business to enable additional precision medicine
  pipeline through organic or partnered development strategies
- · Commitment to continue growing diagnostic and therapeutic opportunities through organic investments and M&A
- · Seasoned management team along with strong cash position allow Fulgent to enter therapeutic opportunities while managing risk



# History of Fulgent



# Long-Term Vision: Fulgent Continuum of Care







### \$71M Q2 Revenue

# +5%

Q2 Year-over-Year Core Revenue Increase

18,400+ GENES | 900+ PANELS CUSTOMIZABLE OFFERINGS

## Positioned for Growth

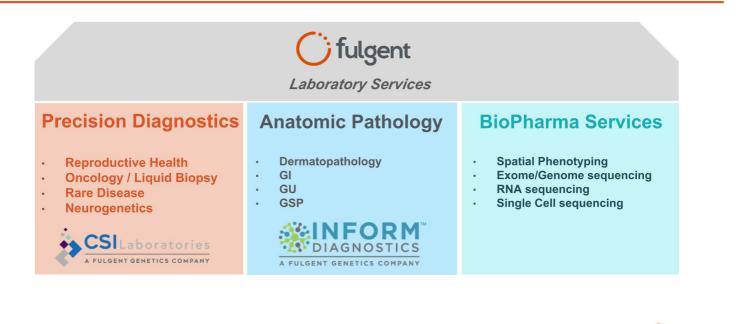
- 1 Proprietary technology platform allows for rapid scaling of a **broad, flexible test menu**
- 2 Next-generation sequencing (NGS) platform complemented with growing portfolio of emerging testing technologies with a focus on oncology
  - Well-positioned to execute on a growth strategy that includes organic and inorganic initiatives, including:
    - Transformational acquisition of Inform Diagnostics
    - Ramping of CSI Labs
    - Scaling partnerships

3

• Potential **future acquisitions** with a strategy of short- and longterm ROI, tangible synergies, and efficient capital deployment



# Platform and Capabilities Across 3 Divisions

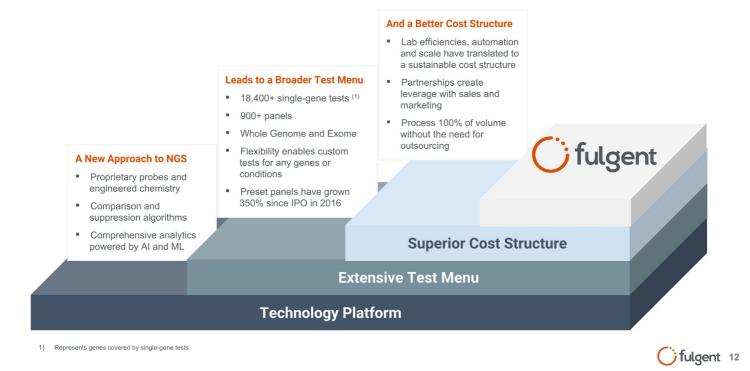


**fulgent** 10

# Target Market Opportunity



# What Sets Fulgent Diagnostics Apart?



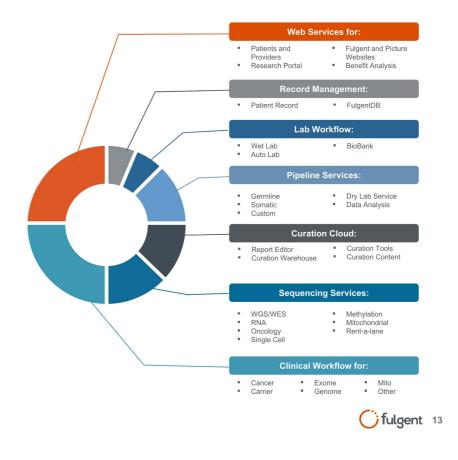
### Proprietary Technology Platform

### Differentiated Technology...

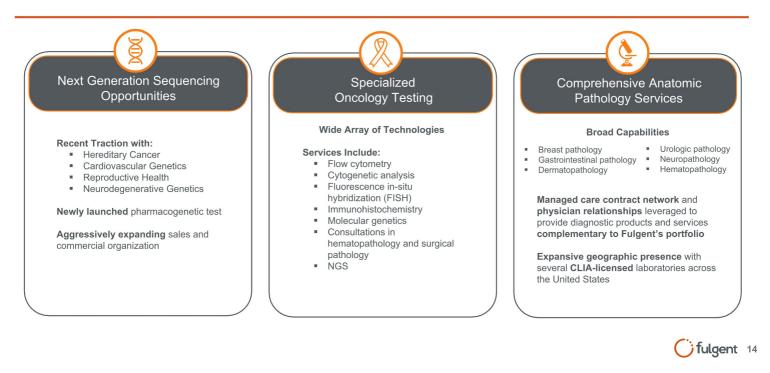
- Engineered genetic biochemistry, including reagents and probes
- Data suppression and comparison algorithms
- Adaptive learning software
- Automated reporting

# ...Provides a Multitude of Advantages

- Broad test menu
- Ability to rapidly develop and launch new tests
- Customizable test offerings
- . Lower costs per billable test
- · High efficiency



# **Broad Capabilities**



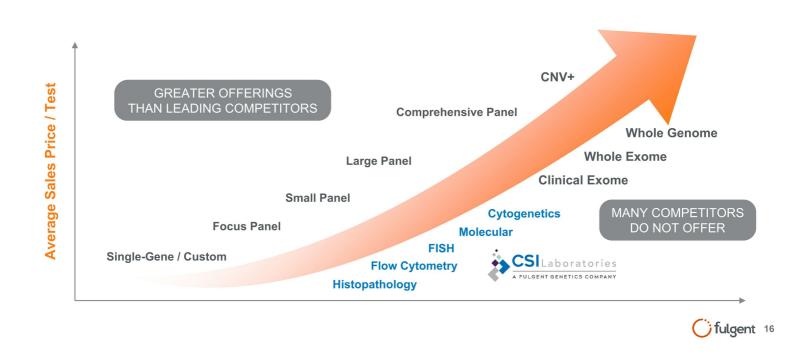
# Technology Platform Case Study: COVID-19

Fulgent deployed its technology platform to rapidly respond to the COVID-19 Pandemic, scaling operations to provide tests with reliable results and rapid turnaround time

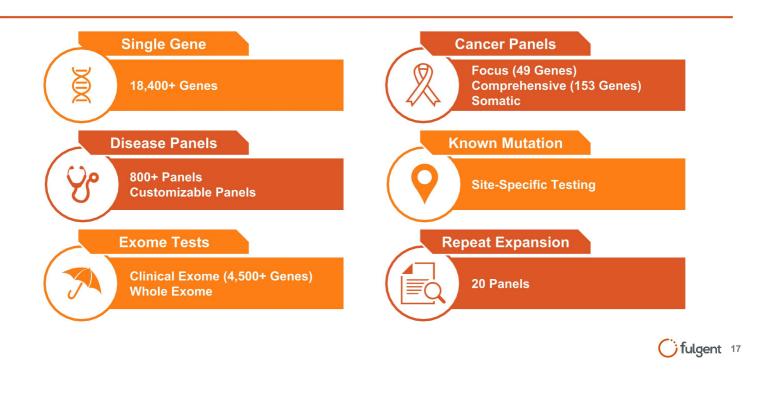


# Result: Over 19M COVID-19 tests delivered between 2020-2023, generating >\$1.7B in revenue for Fulgent

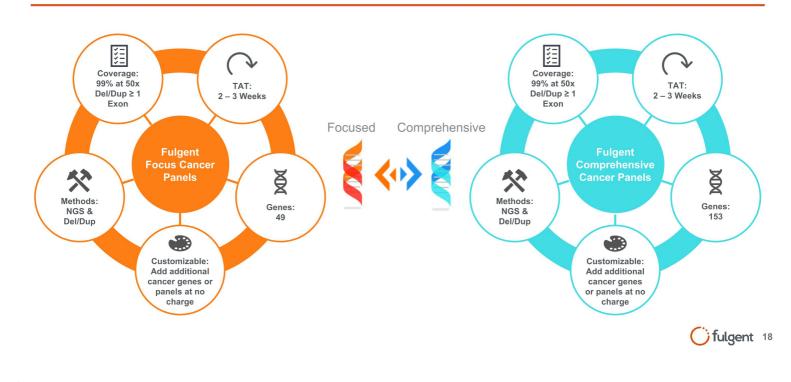
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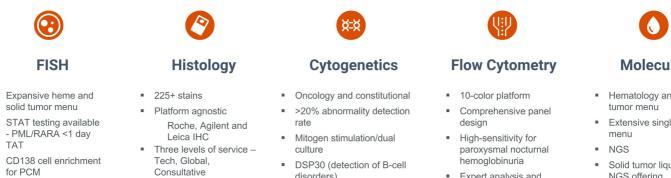
# NGS Testing – Offerings



# NGS Testing – Germline Oncology Test Menu



# **Oncology Testing Platforms**



3-5 day turnaround time 

TAT

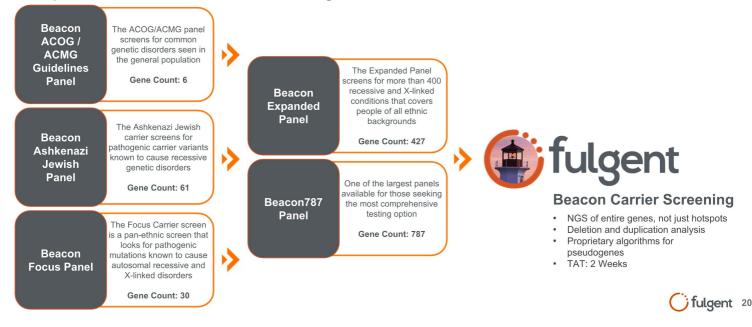
- PD-L1 Various IVD platforms and indications
- <1-2 day turnaround time
- disorders) Interleukin 4 for plasma cell 10 myeloma
- Phytohemagglutinin and Interleukin 2 (detection of Tcell disorders)
- Children's Oncology Group approved
- 5-7 day turnaround time
- Expert analysis and interpretation
- 12-24 hour turnaround time

### Molecular

- Hematology and solid
- Extensive single gene
- Solid tumor liquid biopsy NGS offering
- 5-7 day turnaround time [NGS 8-10 days]
  - **fulgent** 19

# NGS Testing – Panel Deep Dive

### Comprehensive Beacon Carrier Screening Tests



### PGT-A Can Expand a Patient's Prospects of a Successful Pregnancy



Preimplantation Genetic Testing for Aneuploidy (PGT-A) can identify potentially abnormal embryos for transfer in IVF, thereby expanding a patient's prospects of a successful pregnancy



# NGS Testing – Rapid Whole Genome

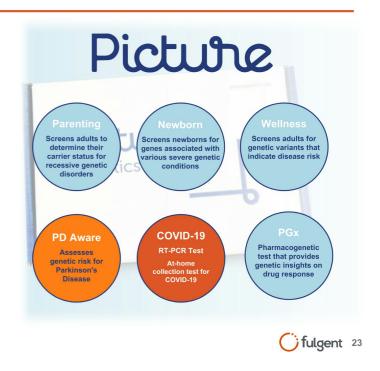
Designed for critic	,000 ene rs	Fast turn tim (7-10 c	around		Focused rep of diagnos	porting	rders
Multiple congenital anomalies	Inborn errors of metabolism		deficiency	Respiratory distre	ess	Epilepsy	
	Dective Analysis of Diagn		13 out of the 2	ng with 35 Acute 0 diagnosed infants (65% sefulness for treatment	-	s (2015):	
		TAT of 7	-10 Days				() fulge

### Targeting the Large Consumer Market with Picture Genetics

Launched in 2019 with significant growth amid COVID-19

- A consumer-focused offering that merges clinical utility with accuracy of an accredited lab
- Extends Fulgent's NGS capabilities to a broader market
- Validated by successfully scaling to hundreds of thousands of tests performed within months for COVID-19, after receiving an EUA
- Genetic tests utilizes complete sequencing (vs genotyping) by NGS analysis for better, more accurate results
- Patient-friendly with easy to use "order from home" model

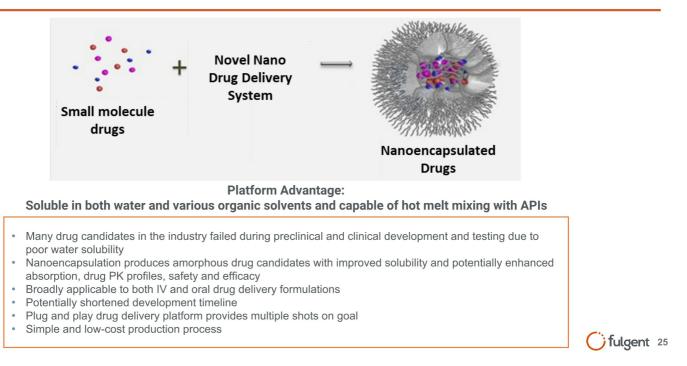
   no doctor office visits or insurance necessary, though
   many tests are eligible for reimbursement
- Select full service offering that includes analysis and genetic counseling support



# THERAPEUTIC DEVELOPMENT



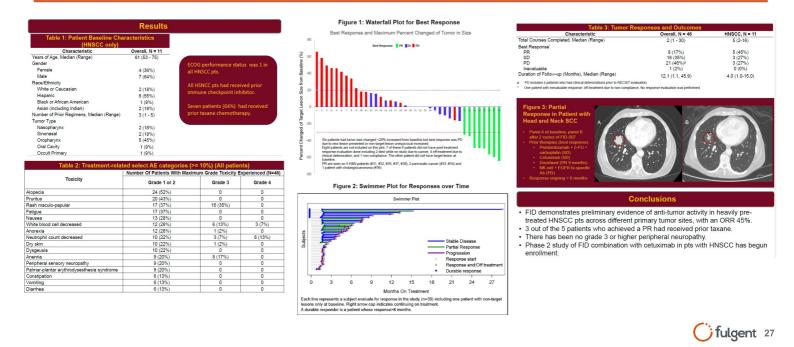
## Nano-Drug Delivery Platform Overview



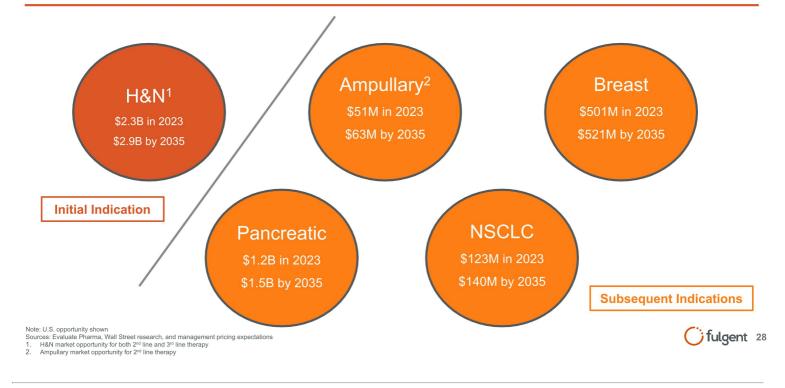
# FID-007 Program Overview

	FID-007 Phase 1/1b Preliminary Highlights (as of 6/2/24):
<ul> <li>FID-007 Phase 1/1b First in Human Clinical Trial –</li> <li>Preliminary Findings (n=46 patients)</li> <li>Dose levels up to 160 mg/m²/week with manageable safety profile <ul> <li>RP2D at 125 mg/m²/week</li> </ul> </li> <li>There is preliminary evidence of anti-tumor activity in 46 heavily pre-treated patients across different tumor types (ORR = 17%)</li> <li>No high-grade neuropathy often seen in other taxanes</li> <li>Updated clinical data presented at ASCO 2024</li> </ul>	<ul> <li>H&amp;N Cancer</li> <li>45% ORR and 72% DCR were observed in 11 heavily treated HNSCC patients. Among them, 3 out of the 5 patients who achieved a PR had received prior taxane.</li> <li>FID-007 Plus Cetuximab Phase 2 Update (as of 7/30/24):</li> <li>H&amp;N Cancer</li> <li>Multiple clinical sites activated (USC, Moffitt, etc.) with 3 Patients enrolled and dosed</li> </ul>
Abstract # 6042: Efficacy from the phase 1 s paclitaxel formulation, in patients with head University of Southern Cationus, Norrs Comprehensive Cancer Center; 3-Tudy indings are preliminary Rincludes Stable Disease (SD), Partial Response (PR), Complete Response (CR)	l and neck squamous cell carcinoma

#### FID-007 Clinical Data Presented at ASCO 2024



## Potential Market Opportunity for FID-007



# **Pipeline Progress**

- FID-007: wholly-owned drug candidate initially focused on Head & Neck (H&N), Pancreatic/Ampullary cancers
  - Seeking initial therapeutic indication for 2<sup>nd</sup> line treatment of H&N cancer
  - Potential FDA approval strategy uses 505(b)(2) studies, which may shorten clinical trial process and accelerate timeline to commercialization
- FID-022 moving toward IND
- Developing a next generation antibody drug conjugate (ADC) technology platform that could potentially provide even broader killings towards heterogeneous cancer cells than those ADCs with the bystander killing effect

Drug Candidates	Target	Indication	Pre-Clinical Clinical Clinical Clinical P1 P2 P3		Milesto		Milestones
FID-007 Cytotoxic		Head and Neck (H&N) (505(b)(2))					Began P2 Enrollment in 2Q24
110-007	Cytotoxic	Ampullary or ICI Resistant (505(b)(2))					Go/No-go Based on HN Study
FID-022	Cytotoxic	Colon (505(b)(2))					IND Filing by YE24
ADCs	Undisclosed	Solid Tumors					
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#### Financial Performance: Revenue Profile



(1) Core Revenue excludes NGS COVID-19 test volume

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## 2024 Financial Guidance

Metric	Full Year 2024	Expected Revenue Breakdown				
Core Revenue	\$280M	Precision Diagnostics	\$173M			
Cole Revenue	+7% y/y <sup>1</sup>	Anatomic Pathology	\$96M			
GAAP EPS	<b>(\$1.95)</b> <sup>2</sup>	<b>BioPharma Services</b>	\$11M			
Non-GAAP EPS (\$0.30) <sup>2</sup>		Core Revenue	\$280M			

# Expected Cash, cash equivalents, and investments in marketable securities of approximately \$800 million as of December 31, 2024<sup>3</sup>

(1)	Core Revenue excludes NGS COVID-19 test revenue for more accurate year over year comparison purposes.

	Improvements from prior guidance of (\$2.25) and (\$1.05), respectively	
(3)	Cash expenditures may be higher or lower than currently estimated due to a variety of facts and circumstances, including as a result of the Company's ongoing stock repurchase program or other expenditures outside of	fulgent 22
	ordinary course.	<b>fulgent</b> 33

## **Balance Sheet**

(in 000's)		Periods Ended					
		Dece	mber 31, 2023	Ju	ne 30, 2024		
Assets							
Cash & cash equivalents		\$	97,473	\$	65,111		
Marketable securities			326,681		246,595		
Trade accounts receivable, net			51,132		56,573		
Other current assets			32,559		30,825		
Total current assets			507,845		399,104		
Marketable securities, long-term			423,571		526,163		
Intangible assets, net			143,053		138,973		
Fixed assets, net			83,464		93,368		
Goodwill, net			22,055		22,055		
Redeemable preferred stock inve	stment		20,438		20,438		
Other long-term assets	5		34,902		32,138		
Total assets	45	\$	1,235,328	\$	1,232,239		
Liabilities and Stockholders' E	quity						
Accounts payable	quity	s	15,360	s	19,873		
Contract liabilities		Ť	2,874	•	2,744		
Customer deposit			22,700		26,297		
Other liabilities			61,108		54,477		
Total liabilities			102,042		103,391		
Stockholders' equity			501,721		522,423		
Accumulated income			634,380		610,126		
Total Fulgent stockholders' eq	uity		1,136,101		1,132,549		
Noncontrolling interest			(2,815)		(3,701)		
Total stockholders' equity			1,133,286		1,128,848		

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# Non-GAAP Financial Adjustments

(in 000's)	2023				FY	24	
	Q1	Q2	Q3	Q4	2023	Q1	Q2
Revenue	\$66,168	\$67,853	\$84,687	\$70,505	\$289,213	\$64,485	\$71,028
Cost of revenue	47,357	47,281	44,843	45,276	184,757	42,381	44,537
Gross profit	\$18,811	\$20,572	\$39,844	\$25,229	\$104,456	\$22,104	\$26,491
Gross margin	28.4%	30.3%	47.0%	35.8%	36.1%	34.3%	37.3%
Equity-based compensation included in cost of revenue	2,394	2,359	2,621	2,375	9,749	2,009	1,999
Non-GAAP gross profit (excluding equity-based compensation)	\$21,205	\$22,931	\$42,465	\$27,604	\$114,205	\$24,113	\$28,490
Non-GAAP gross margin	32.0%	33.8%	50.1%	39.2%	39.5%	37.4%	40.1%
Operating expenses							
Research and development	\$9,782	\$9,692	\$10,014	\$11,952	\$41,440	\$11,434	\$13,486
Selling and marketing	10,083	10,723	10,161	10,500	41,467	8,989	8,595
General and administrative	21,802	17,993	17,498	31,706	88,999	21,489	21,326
Amortization of intangible assets	1,968	1,962	1,957	1,958	7,845	1,990	1,990
Goodwill impairment loss	_	_	_	120,234	120,234	_	_
Total operating expenses	43,635	40,370	39,630	176,350	299,985	43,902	45,397
Operating profit (loss)	(\$24,824)	(\$19,798)	\$214	(\$151,121)	(\$195,529)	(\$21,798)	(\$18,906)
Operating margin	-37.5%	-29.2%	0.3%	-214.3%	-67.6%	-33.8%	-26.6%
Equity-based compensation included in operating expenses	7,871	7,964	8,281	9,057	33,173	9,509	9,636
Non-GAAP operating profit (loss) (excluding equity-based							
compensation, amortization and goodwill impairment)	(\$12,591)	(\$7,513)	\$13,073	(17,497)	(\$24,528)	(\$8,290)	(\$5,281)
Non-GAAP operating margin	-19.0%	-11.1%	15.4%	-24.8%	-8.5%	-12.9%	-7.4%

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