November 21, 2023

Paul Kim Chief Financial Officer Fulgent Genetics, Inc. 4399 Santa Anita Avenue El Monte, California 91731

Re: Fulgent Genetics,

Inc.

Form 10-K for

Fiscal Year Ended December 31, 2022

Filed February 28,

2023

File No. 001-37894

Dear Paul Kim:

 $$\operatorname{\textsc{We}}$$ have reviewed your November 14, 2023, response to our comment letter and have the

following comments.

 $$\operatorname{Please}$ respond to this letter within ten business days by providing the requested

information or advise us as soon as possible when you will respond. If you do not believe a

 $\,$ comment applies to your facts and circumstances, please tell us why in your response.

 $\hbox{ After reviewing your response to this letter, we may have additional comments. Unless} \\$

we note otherwise, any references to prior comments are to comments in our November 1, 2023,

letter.

Form 10-K for Fiscal Year Ended December 31, 2022

Note 2. Summary of Significant Accounting Policies Reporting Segment and Geographic Information, page F-15

1. We note your response to prior comment 5. Please further address the following regarding your analysis

of ASC 280-10-50-1.

The title and

description of the role of each individual who reports to the CEO, who

you identified as the CODM.

How often the CODM

meets with his direct reports, the financial information the $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1$

CODM reviews to

prepare for those meetings, the financial information discussed in

those meetings, and

who else attends those meetings.

The nature of the

discrete financial information prepared, why the discrete financial

information is

prepared, what it is used for, and who is using it, if the CODM is not

receiving it.

Clarify whether the discrete financial information is available at a level Paul Kim

FirstName LastNamePaul Kim

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below the two identified components and your consideration of this lower level $% \left(1\right) =\left(1\right) \left(1\right) +\left(1\right) \left(1\right) \left(1\right) +\left(1\right) \left(1\right)$

 $% \left(1\right) =\left(1\right) \left(1\right)$ meeting the definition of an operating segment. In this regard, we note your

statements in the fourth quarter of fiscal year 2022 earnings conference call that the $\,$

anatomic pathology business has a lower margin profile while the precision diagnostics and pharma services businesses have attractive margin profiles. The titles and roles of the persons, if anyone, that are held accountable for operating results of the anatomic pathology, the precision diagnostics, and the pharma services businesses and the R&D efforts for your drug development business along with the titles and roles of the persons these individuals report to in the organization. How the CODM goes about allocating resources, assessing operating performance and making key operating decisions using only consolidated operating results and not lower level results, including a description of the nature of decisions made by the CODM as they relate to the components. For example, address how it was determined that the annual burn rate for R&D spending for clinical trials and drug development efforts of the therapeutics development company is about \$50 million per your third quarter of fiscal year 2023 earnings conference call. Similarly, address how it was determined to make the changes to the anatomic pathology business qoto-market strategy and sales structure due to the decline in this business s revenues; and how decisions are made about growing the pharma services business. How budgets are prepared, who reviews and approves the budget at each step of the process, the level of detail discussed at each step, and the level at which the ${\tt CODM}$ makes changes to the budget. In this regard, we note from your

third quarter of fiscal

year 2023 earnings conference call that the pharma services business has an estimated

\$22 million of revenues for fiscal year 2023.

The level of detail communicated to the CODM when actual results differ from

budgets and who is involved in meetings with the CODM to discuss budget-to- actual

variances. As part of your response, address the actions taken should one of the

components fail to meet their revenue or operating income budget goals in a

particular period.

Form 10-Q for Fiscal Quarter Ended September 30, 2023

Note 14. Goodwill and Acquisition-Related Intangible Assets, page 18

We note that your market capitalization during the third quarter of fiscal year 2023 has

continued to decline below total equity as of September 30, 2023. Please tell us your

consideration of performing an interim impairment test of goodwill during the third

quarter of fiscal year 2023. Refer to ASC 350-20-35-30 for guidance. Please contact Tracey Houser at 202-551-3736 or Terence O'Brien at 202-551-3355 if

you have questions regarding comments on the financial statements and related matters.

Paul Kim

Fulgent Genetics, Inc.

November 21, 2023

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Sincerely,

FirstName LastNamePaul Kim

Division of Corporation Finance

Comapany NameFulgent Genetics, Inc.

Office of Industrial Applications and Services

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