

February 22, 2024

Stephen Trowbridge
Chief Financial Officer
AngioDynamics, Inc.
14 Plaza Drive
Latham NY 12110

Re: AngioDynamics, Inc.
Form 10-K for the
Form 10-Q for the
Form 8-K dated
File No. 000-50761

Fiscal Year Ended May 31, 2023
Quarterly Period Ended November 30, 2023
December 25, 2023

Dear Stephen Trowbridge:

We have limited our review of your filings to the financial statements and related disclosures and have the following comments.

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.

After reviewing your response to this letter, we may have additional comments.

Form 10-K for the Fiscal Year Ended May 31, 2023

Consolidated Financial Statements
Note 9. Goodwill and Intangible Assets, Goodwill, page 67

1. Please clarify how you allocated goodwill to the two reporting units at the beginning of fiscal year 2023 in response to your new reporting structure. In that regard, explain how 80% of goodwill was allocated to the Med Tech reporting unit when only 29% and 25% of your revenue was generated from your Med Tech segment for FY23 and FY22, respectively. Reference

ASC 350-20-35-45.

Stephen Trowbridge
FirstName LastNameStephen Trowbridge
AngioDynamics, Inc.
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February NameAngioDynamics,
2024 Inc.

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Form 10-Q for the Quarterly Period Ended November 30, 2023

Consolidated Financial Statements
Note 5. Goodwill and Intangible Assets, page 12

2. We note that the market valuation of your stock has declined significantly since May 31, 2023 and is below your consolidated book value at November 30, 2023. Please tell us how you considered ASC 350-20-35-30 in determining whether a triggering event occurred that requires you to perform an interim assessment of goodwill impairment. As a related matter, given the significance of your goodwill and indefinite lived intangible asset balances and overall decline in your market capitalization, please revise future filings here or within critical accounting policies to address the

following:

Expand your disclosure to state whether or not the fair value of your reporting units "substantially exceeds" the carrying value. To the extent any reporting unit fair values are not substantially in excess of fair values, disclose the name of those reporting units and the amount or percentage by which the fair value exceeds their carrying value;

Discuss how you considered the fact that your market capitalization is below book value in determining that goodwill had not been impaired;

Explain how you consider market capitalization in determining the estimated fair values of the reporting units. Refer to ASC 350-20-35-3C;

If a significant difference exists between your market capitalization and the aggregate fair values of a company's reporting units, disclose the reasons for the difference.

Form 8-K dated December 29, 2023

Exhibit 99.1

3. We see that multiple non-GAAP measures include an adjustment for Acquisition, restructuring and other items, net, under note (1) and it appears that the adjustment includes a number of items. Please address the following:

Provide us with further description and quantification for each of the adjustments underlying these amounts;

Revise your disclosure in future filings to break out individually significant adjustments; and

Clarify the nature of the asset impairments and write-offs, certain litigation, and other items and why the adjustments are appropriate under Item 10(e) of Regulation S-K and Question 100.01 the Compliance and Disclosure Interpretations for Non-GAAP Financial Measures.

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In closing, we remind you that the company and its management are responsible for the accuracy and adequacy of their disclosures, notwithstanding any review, comments, action or absence of action by the staff.

Please contact Jeanne Bennett at 202-551-3606 or Kristin Lochhead at 202-551-3664 with any questions.

Corporation Finance
Applications and

Sincerely,
Division of
Office of Industrial
Services