September 14, 2023

Glenn Coleman Chief Financial Officer DENTSPLY SIRONA Inc. 13320 Ballantyne Corporate Place Charlotte, NC 28277

Inc.	Re:	DENTSPLY SIRONA
		Form 10-K for the
Fiscal Year Ended December 31, 2022		Filed March 1, 2023 Form 8-K Dated
August 2, 2023		Filed August 2,
2023		File No. 000-16211

Dear Glenn Coleman:

We have limited our review of your filing to the financial statements and related disclosures and have the following comments. In some of our comments, we may ask you to provide us with information so we may better understand your disclosure.

Please respond to these comments 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 our comments apply to your facts and circumstances, please tell us why in your response.

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

You present Adjusted

Form 8-K filed August 2, 2023

Exhibit 99.1, page 1

1.

EBITDA Margin in the bullet points at the top of Exhibit 99.1 without the presentation of the corresponding GAAP measure. Revise here and in your Q2 23 Summary Results tables in future Earnings Releases to also present gross margin on a GAAP basis. Ensure that your presentation of the GAAP measure is presented with equal or greater prominence than the non-GAAP measure. We refer you to Item 10(e) of Regulation S-K. 2. Your presentation of Adjusted Non-GAAP amounts appear to represent non-GAAP income statements. Please note that the presentation of a full non-GAAP income statement, or a presentation that gives the appearance of one, may place Glenn Coleman DENTSPLY SIRONA Inc. September 14, 2023 Page 2 undue prominence on the non-GAAP information and give the impression that the non-GAAP income statement represents a comprehensive basis of accounting. Please explain to us how your presentation complies with Question 102.10 of the C&DI's on Non-GAAP Financial Measures. To the extent you wish to present any of the non-GAAP measures, you could present a separate reconciliation for each non-GAAP measure and provide all disclosures required by Item 10(e)(1)(i) of Regulation S-K.

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.

You may contact Julie Sherman at (202) 551-3640 or Brian Cascio, Accounting Branch Chief, at (202) 551-3640 with any questions.

	Sincerely,
FirstName LastNameGlenn Coleman	Division of
Corporation Finance Comapany NameDENTSPLY SIRONA Inc.	
Applications and	Office of Industrial
September 14, 2023 Page 2 FirstName LastName	Services