

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

May 3, 2021

J. Todd Koning
Executive Vice President and Chief Financial Officer
Alphatec Holdings, Inc.
5818 El Camino Real
Carlsbad, CA 92008

Re: Alphatec Holdings, Inc. Form 10-K for the Fiscal Year Ended December 31, 2020 Filed March 5, 2021 File No. 000-52024

Dear Mr. Koning:

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

Form 10-K for the fiscal year ended December 31, 2020

Item 9A. Controls and Procedures

Management's Report on Internal Control over Financial Reporting, page 55

1. Please ensure that in future filings you clearly provide the conclusion reached upon management's evaluation and assessment of your internal control over financial reporting as defined in Rules 13a-15(f) and 15d-15(f) of the Exchange Act. In this regard, please explicitly state whether such controls are effective or not effective. Please also identify the version of the COSO framework you used in your evaluation of the company's internal control over financial reporting.

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Notes to Consolidated Financial Statements

2. Summary of Significant Accounting Policies
Revenue Recognition, page F-15

2. Your disclosure here and within your Critical Accounting Polices and Estimates on page 51 primarily explains the general accounting model for revenue recognition under ASC 606. In future filings, please revise your disclosures to explain how you measure and recognize revenue for your various types of contracts with customers so that the disclosure is specific to you and includes all of the disclosures required by ASC 606-10-50. In this regard, please disclose significant payment terms, whether your contracts include any forms of variable consideration and how this is measured, and whether your contracts contain any additional performance obligations other than the sale of spinal surgery implants and products (i.e. service obligations). In making revisions to your Critical Accounting Policies and Estimates disclosure on page 51, please include the significant judgments and estimates involved in your accounting for contracts with customers.

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 Ibolya Ignat at (202) 551-3636 or Angela Connell at (202) 551-3426 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences