

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

December 19, 2023

J. Todd Koning
Executive Vice President and Chief Financial Officer
Alphatec Holdings, Inc.
1950 Camino Vida Roble
Carlsbad, CA 92008

Re: Alphatec Holdings, Inc. Form 10-K filed February 28, 2023 Form 8-K filed February 28, 2023 File No. 000-52024

Dear J. Todd Koning:

We have completed our review of your filing. 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.

Sincerely,

Division of Corporation Finance Office of Industrial Applications and Services