

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

August 9, 2021

Keith Valentine President and Chief Executive Officer SeaSpine Holdings Corp 5770 Armada Drive Carlsbad, CA 92008

> Re: SeaSpine Holdings Corp Registration Statement on Form S-3 Filed August 5, 2021 File No. 333-258527

Dear Mr. Valentine:

This is to advise you that we have not reviewed and will not review your registration statement.

Please refer to Rules 460 and 461 regarding requests for acceleration. 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 Gary Guttenberg at (202) 551-6477 with any questions.

Sincerely,

Division of Corporation Finance Office of Life Sciences

cc: Patrick O'Malley