

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

DIVISION OF CORPORATION FINANCE

January 23, 2025

Julie Peffer Chief Financial Officer BigBear.ai Holdings, Inc. 6811 Benjamin Franklin Drive, Suite 200 Columbia, MD 21046

> Re: BigBear.ai Holdings, Inc. Registration Statement on Form S-3 Filed January 15, 2025 File No. 333-284303

Dear Julie Peffer:

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 Kathleen Krebs at 202-551-3350 or Matthew Derby at 202-551-3334 with any questions.

Sincerely,

Division of Corporation Finance Office of Technology

cc: A. Peter Harwich, Esq.