

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

October 3, 2024

John Cronin Chief Financial Officer Mastech Digital, Inc. 1305 Cherrington Parkway Building 210, Suite 400 Moon Township, PA 15108

> Re: Mastech Digital, Inc. Form 10-K for the Fiscal Year Ended December 31, 2023 Filed March 15, 2024 File No. 001-34099

Dear John Cronin:

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 Trade & Services