

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

January 24, 2025

John Heller Chief Executive Officer Amentum Holdings, Inc. 4800 Westfields Blvd., Suite #400 Chantilly, VA 20151

Re: Amentum Holdings, Inc.
Draft Registration Statement on Form S-1
Submitted January 22, 2025
CIK No. 0002011286

Dear John Heller:

This is to advise you that we do not intend to review your registration statement.

We request that you publicly file your registration statement no later than 48 hours prior to the requested effective date and time. 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 Cara Wirth at 202-551-7127 with any questions.

Sincerely,

Division of Corporation Finance Office of Trade & Services

cc: Ryan Patrone