

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

June 1, 2018

James Scapa Chief Executive Officer Altair Engineering Inc. 1820 E. Big Beaver Road Troy, MI 48083

Re: Altair Engineering Inc.
Draft Registration Statement on Form S-1
Submitted May 25, 2018
CIK No. 0001701732

Dear Mr. Scapa:

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 Rule 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 Jeff Kauten, Attorney-Advisor, at (202) 551-3447, or in his absence, Barbara C. Jacobs, Assistant Director, at (202) 551-3730, with any questions.

Division of Corporation Finance Office of Information Technologies and Services