March 28, 2022

Antonio Pietri President and Chief Executive Officer Aspen Technology, Inc. 20 Crosby Drive Bedford, MA 01730

Inc.

Re: Aspen Technology,

Fiscal Year Ended June 30, 2021

Form 10-K for

Filed August 18,

2021

File No. 001-34630

Dear Mr. Pietri:

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 Technology

cc:

Frederic Hammond