

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

February 16, 2023

Charles Giancarlo
Chief Executive Officer
Pure Storage, Inc.
650 Castro Street, Suite 400
Mountain View, California 94041

Re: Pure Storage, Inc. Form 10-K for the Fiscal Year ended February 6, 2022 Filed April 7, 2022 File No. 001-37570

Dear Charles Giancarlo:

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 Energy & Transportation