

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

April 22, 2025

Rukmini Sivaraman Chief Financial Officer Nutanix, Inc. 1740 Technology Drive, Suite 150 San Jose, CA 95110

Re: Nutanix, Inc.

Form 10-K for the fiscal year ended July 31, 2024

File No. 001-37883

Dear Rukmini Sivaraman:

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