

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

July 25, 2017

Via E-mail
Andrew P. Power
Chief Financial Officer
Digital Realty Trust, Inc.
Four Embarcadero Center, Suite 3200
San Francisco, CA 94111

Re: Digital Realty Trust, Inc.

Registration Statement on Form S-4

Filed July 10, 2017 File No. 333-219208

Dear Mr. Power:

This is to advise you that we have not reviewed and will not review your registration statement.

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 Sandra B. Hunter, Staff Attorney, at 202-551-3758 with any questions.

Sincerely,

/s/ Tom Kluck

Tom Kluck Legal Branch Chief Office of Real Estate and Commodities

cc: Julian Kleindorfer

Latham & Watkins LLP

Via E-mail