

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

Mail Stop 4561

October 19, 2016

W. Bryan Hill Chief Financial Officer Realpage, Inc. 4000 International Parkway Carrollton, Texas 75007-1951

Re: Realpage, Inc.

Form 10-K for the Fiscal Year Ended December 31, 2015

Filed February 29, 2016 File No. 001-34846

Dear Mr. Hill:

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,

/s/ Kathleen Collins

Kathleen Collins Accounting Branch Chief Office of Information Technologies and Services