



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

DIVISION OF  
CORPORATION FINANCE

Mail Stop 4561

March 28, 2017

Peter D. Aquino  
President and Chief Executive Officer  
Internap Corporation  
One Ravinia Drive, Suite 1300  
Atlanta, Georgia 30346

**Re: Internap Corporation  
Registration Statement on Form S-3  
Filed March 27, 2017  
File No. 333-216965**

Dear Mr. Aquino:

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

Please refer to Rule 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 Ji Shin, Attorney-Advisor at (202) 551-3579 or me at (202) 551-3453 with any questions.

Sincerely,

/s/ Jan Woo

Jan Woo  
Legal Branch Chief  
Office of Information  
Technologies and Services

cc: Thomas A. Monson, Esq.  
Jenner & Block LLP