



DIVISION OF
CORPORATION FINANCE

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

March 27, 2014

VIA E-MAIL

Mr. Thomas A. Bartlett
Executive Vice President and Chief Financial Officer
American Tower Corporation
116 Huntington Avenue
Boston, Massachusetts 02116

Re: American Tower Corporation
Form 10-K for the year ended December 31, 2013
Filed on February 26, 2014
File No. 001-14195

Dear Mr. Thomas A. Bartlett:

We have completed our review of your filing. We remind you that our comments or changes to disclosure in response to our comments do not foreclose the Commission from taking any action with respect to the company or the filing and the company may not assert staff comments as a defense in any proceeding initiated by the Commission or any person under the federal securities laws of the United States. We urge all persons who are responsible for the accuracy and adequacy of the disclosure in the filing to be certain that the filing includes the information the Securities Exchange Act of 1934 and all applicable rules require.

Sincerely,

/s/ Robert F. Telewicz Jr.

Robert F. Telewicz Jr.
Senior Staff Accountant