SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

PURSUANT TO SECTION 13 OR 15(D) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): February 1, 2001 (January 18, 2001)

AMERICAN TOWER CORPORATION

(Exact name of registrant as specified in its charter)

Delaware 001-14195 65-0723837

(State or Other Jurisdiction (Commission (IRS Employer of Incorporation) File Number) Identification No.)

116 Huntington Avenue
Boston, Massachusetts 02116

(Address of Principal Executive Offices) (Zip Code)

(617) 375-7500 (Registrant's telephone number, including area code)

Item 2. Acquisition or Disposition of Assets.

The following information serves to update the status of the AT&T transaction as previously disclosed in the current reports on Form 8-K filed by American Tower Corporation (the "Company") on September 17, 1999; January 31, 2000; March 14, 2000; April 13, 2000; June 12, 2000; September 11, 2000 and December 15, 2000:

On January 18, 2001, the Company acquired two additional towers and paid cash consideration of approximately \$82,000 under the terms of the Purchase and Sale Agreement, dated as of September 10, 1999, by and between the Company and AT&T Corp. The Company financed the transaction through available cash on-hand.

- Item 7. Financial Statements, Pro Forma Financial Information and Exhibits.
 - (c) Exhibits.
 - Exhibit 10.1 Purchase and Sale Agreement, dated as of September 10, 1999, by and between the Company and AT&T Corp., a New York corporation. *
- * Filed as Exhibit 10.1 from the Company's Current Report on Form 8-K dated September 17, 1999.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

AMERICAN TOWER CORPORATION (Registrant)

Date: February 1, 2001 By: /s/ Justin D. Benincasa

Name: Justin D. Benincasa Title: Senior Vice President and Corporate Controller