AMERICAN TOWER CORP /MA/ Form SC 13G February 07, 2005

> UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G Under the Securities Exchange Act of 1934

American Tower Corporation

(Name of Issuer)

Class A Common Stock, \$0.01 par value

(Title of Class of Securities)

029912201

(CUSIP Number)

December 31, 2004

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

[X] Rule 13d-1(b)

[_] Rule 13d-1(c)

[_] Rule 13d-1(d)

Page 1 of 11 pages

CUSIP No. 029912201

13G

Name of Reporting Person

 I.R.S. Identification No. of above Person

Goldman, Sachs & Co.				
2. Check the Appr	ropria	ate Box if a Member of a Group	(a) [_] (b) [_]	
3. SEC Use Only				
4. Citizenship or New York	r Plac	ce of Organization		
	5.	Sole Voting Power		
Number of		0		
Shares	6.	Shared Voting Power		
Beneficially		12,494,086		
Owned by				
Each	7.	*		
Reporting		0		
Person With:	8.	Shared Dispositive Power		
		12,595,266		
9. Aggregate Amou	unt Be	eneficially Owned by Each Reporting Pers		
12,595,26	56			
10. Check if the A	Aggreo	gate Amount in Row (9) Excludes Certain	Shares	
			[_]	
11. Percent of Cla	ass Re	epresented by Amount in Row (9)		
5.5%				
12. Type of Report	ing H			
BD-PN-IA				

CUSIP No. 029912		13G	
1. Name of Repo I.R.S. Ident	ting Person fication No. of	above Person	
The Gold	lman Sachs Group,	Inc.	
2. Check the App	propriate Box if	a Member of a Group (a) [_] (b) [_]	
3. SEC Use Only			
4. Citizenship	or Place of Organ	nization	
	5. Sole Voti	.ng Power	
Number of	0		
Shares Beneficially	6. Shared Vo	oting Power 194,086	
Owned by			
Each Reporting	7. Sole Disp 0	ositive Power	
Person With:		spositive Power	
9. Aggregate Am 12,595,		V Owned by Each Reporting Person	
		: in Row (9) Excludes Certain Shares [_]	
		by Amount in Row (9)	

12. Type of Reporting Person				
HC-CO				
	Page 3 of 11 pages			
Item 1(a).	Name of Issuer: American Tower Corporation			
Item 1(b).	Address of Issuer's Principal Executive Offices: 116 Huntington Avenue Boston, Massachusetts 02116			
Item 2(a).	Name of Persons Filing:			
	Goldman, Sachs & Co. and The Goldman Sachs Group, Inc.			
Item 2(b).	Address of Principal Business Office or, if none, Residence: 85 Broad Street New York, NY 10004			
Item 2(c).	Citizenship: Goldman, Sachs & Co New York The Goldman Sachs Group, Inc Delaware			
Item 2(d).	Title of Class of Securities: Class A Common Stock, \$0.01 par value			
Item 2(e).	CUSIP Number: 029912201			
Item 3.	If this statement is filed pursuant to Rules 13d-1(b) or 13d-2(b) or (c), check whether the person filing is a:			
(a).[X]	Broker or dealer registered under Section 15 of the Act (15 U.S.C. 78o). Goldman, Sachs & Co.			
(b).[_]	Bank as defined in Section 3(a)(6) of the Act (15 U.S.C. 78c).			
(c).[_]	Insurance company as defined in Section 3(a)(19) of the Act (15 U.S.C. 78c).			
(d).[_]	Investment company registered under Section 8 of the Investment Company Act of 1940 (15 U.S.C. 80a-8).			
(e).[X]	An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E); Goldman, Sachs & Co.			
(f).[_]	An employee benefit plan or endowment fund in accordance with Rule 13d-1(b)(1)(ii)(F);			

(g).[X] A parent holding company or control person in accordance

with Rule 13d-1(b)(1)(ii)(G); The Goldman Sachs Group, Inc.

- (h).[_] A savings association as defined in Section 3(b) of the Federal Deposit Insurance Act (12 U.S.C. 1813);
- (i).[_] A church plan that is excluded from the definition of an investment company under Section 3(c)(14) of the Investment Company Act of 1940 (15 U.S.C. 80a-3);
- (j).[_] Group, in accordance with Rule 13d-1(b)(1)(ii)(J).

Page 4 of 11 pages

Item 4. Ownership.*

- (a). Amount beneficially owned: See the response(s) to Item 9 on the attached cover page(s).
- (b). Percent of Class: See the response(s) to Item 11 on the attached cover page(s).
- (c). Number of shares as to which such person has:
 - (i). Sole power to vote or to direct the vote: See the response(s) to Item 5 on the attached cover page(s).
 - (ii). Shared power to vote or to direct the vote: See the response(s) to Item 6 on the attached cover page(s).
 - (iii). Sole power to dispose or to direct the disposition
 of: See the response(s) to Item 7 on the attached
 cover page(s).
 - (iv). Shared power to dispose or to direct the disposition of: See the response(s) to Item 8 on the attached cover page(s).
- Item 5. Ownership of Five Percent or Less of a Class. Not Applicable
- Item 6. Ownership of More than Five Percent on Behalf of Another Person. Not Applicable
- Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company. See Exhibit (99.2)
- Item 8. Identification and Classification of Members of the Group. Not Applicable

Item 9. Notice of Dissolution of Group. Not Applicable

Item 10. Certification. By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired

and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect.

* In accordance with the Securities and Exchange Commission (the "SEC") Release No. 34-39538 (January 12, 1998), this filing reflects the securities beneficially owned by the investment banking division ("IBD") of The Goldman Sachs Group, Inc. and its subsidiaries and affiliates (collectively, "GSG"). This filing does not reflect securities, if any, beneficially owned by any other operating unit of GSG. IBD disclaims beneficial ownership of the securities beneficially owned by (i) any client accounts with respect to which IBD or its employees have voting or investment discretion, or both and (ii) certain investment entities, of which IBD is the general partner, managing general partner or other manager, to the extent interests in such entities are held by persons other than IBD.

Page 5 of 11 pages

SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: February 7, 2005

THE GOLDMAN SACHS GROUP, INC.

By:/s/ Ted Chang ______Name: Ted Chang

Title: Attorney-in-fact

GOLDMAN, SACHS & CO.

By:/s/ Ted Chang

Name: Ted Chang Title: Attorney-in-fact

Page 6 of 11 pages

INDEX TO EXHIBITS

Exhibit No.	Exhibit
99.1	Joint Filing Agreement, dated February 7, 2005, between The Goldman Sachs Group, Inc. and Goldman, Sachs & Co.
99.2	Item 7 Information
99.3	Power of Attorney, dated December 12, 2003, relating to The Goldman Sachs Group, Inc.
99.4	Power of Attorney, dated November 19, 2003, relating to Goldman, Sachs & Co.

Page 7 of 11 pages

EXHIBIT (99.1)

JOINT FILING AGREEMENT

In accordance with Rule 13d-1(k)(1) promulgated under the Securities Exchange Act of 1934, the undersigned agree to the joint filing of a Statement on Schedule 13G (including any and all amendments thereto) with respect to the Class A common stock, \$0.01 par value, of American Tower Corporation and further agree to the filing of this agreement as an Exhibit thereto. In addition, each party to this Agreement expressly authorizes each other party to this Agreement to file on its behalf any and all amendments to such Statement on Schedule 13G.

Date: February 7, 2005

THE GOLDMAN SACHS GROUP, INC.

By:/s/ Ted Chang ______ Name: Ted Chang Title: Attorney-in-fact

GOLDMAN, SACHS & CO.

By:/s/ Ted Chang

Name: Ted Chang Title: Attorney-in-fact Page 8 of 11 pages

EXHIBIT (99.2)

ITEM 7 INFORMATION

The securities being reported on by the The Goldman Sachs Group, Inc. ("GS Group"), as a parent holding company, are owned, or may be deemed to be beneficially owned, by Goldman, Sachs & Co. ("Goldman Sachs"), a broker or dealer registered under Section 15 of the Act and an investment adviser registered under Section 203 of the Investment Advisers Act of 1940. Goldman Sachs is a direct and indirect wholly-owned subsidiary of GS Group.

Page 9 of 11 pages

EXHIBIT (99.3)

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that THE GOLDMAN SACHS GROUP, INC. (the "Company") does hereby make, constitute and appoint each of Roger S. Begelman, Edward T. Joel, Saskia Brookfied Martin and Ted Chang, (and any other employee of The Goldman Sachs Group, Inc. or one of its affiliates designated in writing by one of the attorneys-in-fact), acting individually, its true and lawful attorney, to execute and deliver in its name and on its behalf whether the Company is acting individually or as representative of others, any and all filings required to be made by the Company under the Securities Exchange Act of 1934, (as amended, the "Act"), with respect to securities which may be deemed to be beneficially owned by the Company under the Act, giving and granting unto each said attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof.

THIS POWER OF ATTORNEY shall remain in full force and effect until either revoked in writing by the undersigned or until such time as the person or persons to whom power of attorney has been hereby granted cease(s) to be an employee of The Goldman Sachs Group, Inc. or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has duly subscribed these presents as of December 12th, 2003.

THE GOLDMAN SACHS GROUP, INC.

By: /s/ Gregory K. Palm

Name: Gregory K. Palm Title: Executive Vice President and General Counsel

Page 10 of 11 pages

EXHIBIT 99.4

POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS that GOLDMAN, SACHS & CO. (the "Company") does hereby make, constitute and appoint each of Roger S. Begelman, Edward T. Joel, Saskia Brookfied Martin and Ted Chang, (and any other employee of The Goldman Sachs Group, Inc. or one of its affiliates designated in writing by one of the attorneys-in-fact), acting individually, its true and lawful attorney, to execute and deliver in its name and on its behalf whether the Company is acting individually or as representative of others, any and all filings required to be made by the Company under the Securities Exchange Act of 1934, (as amended, the "Act"), with respect to securities which may be deemed to be beneficially owned by the Company under the Act, giving and granting unto each said attorney-in-fact power and authority to act in the premises as fully and to all intents and purposes as the Company might or could do if personally present by one of its authorized signatories, hereby ratifying and confirming all that said attorney-in-fact shall lawfully do or cause to be done by virtue hereof.

THIS POWER OF ATTORNEY shall remain in full force and effect until either revoked in writing by the undersigned or until such time as the person or persons to whom power of attorney has been hereby granted cease(s) to be an employee of The Goldman Sachs Group, Inc. or one of its affiliates.

IN WITNESS WHEREOF, the undersigned has duly subscribed these presents as of November 19th, 2003.

GOLDMAN, SACHS & CO.

Page 11 of 11 pages