

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>HESS WILLIAM H</u> (Last) (First) (Middle) <u>116 HUNTINGTON AVENUE</u> (Street) <u>BOSTON MA 02116</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>AMERICAN TOWER CORP /MA/ [AMT]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title below) Other (specify below) <u>EVP, General Counsel</u>	
	3. Date of Earliest Transaction (Month/Day/Year) <u>02/04/2005</u>		6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person
	4. If Amendment, Date of Original Filed (Month/Day/Year)		

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Class A Common Stock	02/04/2005		J ⁽¹⁾		98,973	A	⁽¹⁾	493,250	D	
Class A Common Stock	02/04/2005		F		27,390	D	\$18.03	465,860	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
							Date Exercisable	Expiration Date					
					Code	V	(A)	(D)	Title	Amount or Number of Shares			

Explanation of Responses:

1. As part of a compensatory arrangement for key employees, in October 2001, American Tower Corporation (the "Company") agreed to establish an employee stock option plan for its subsidiary, ATC Mexico Holding Corp. ("ATC Mexico"), and granted the optionees the right to require the Company to repurchase shares of common stock of ATC Mexico acquired by such optionees under certain circumstances. In October 2004, William H. Hess ("Hess") exercised this right, and the Company repurchased from Hess 144 shares of common stock of ATC Mexico. As previously reported, the Company issued 523,327 shares of Class A Common Stock to Hess and agreed to issue additional shares of Class A Common Stock to Hess, subject to ATC Mexico achieving certain performance criteria. On February 4, 2005, the Board determined that the criteria had been satisfied and approved the issuance of 98,973 shares of Class A Common Stock to Hess.

Remarks:

/s/ William H. Hess 02/08/2005
** Signature of Reporting Person Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.