

NETSCOUT SYSTEMS INC  
 Form 4  
 July 31, 2007

**FORM 4**

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

OMB APPROVAL

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 TA INVESTORS LLC

2. Issuer Name and Ticker or Trading Symbol  
 NETSCOUT SYSTEMS INC  
 [NTCT]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
 JOHN HANCOCK TOWER, 200  
 CLARENDON ST, 56TH FLOOR  
 (Street)

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 07/27/2007

\_\_\_\_ Director  
 \_\_\_\_ Officer (give title below)  10% Owner  
 \_\_\_\_ Other (specify below)  
 See General Remarks

BOSTON, MA 02116

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

(City) (State) (Zip)

**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 Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock	07/27/2007		S	1,060	D	\$ 9.45	69,133 D
Common Stock	07/30/2007		S	1,060	D	\$ 9.6502	68,073 D

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

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 (9-02)

**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 Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Owned Following Transaction (Instr. 5)
				Code	V (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares

## Reporting Owners

Reporting Owner Name / Address	Relationships				
	Director	10% Owner	Officer	Other	
TA INVESTORS LLC JOHN HANCOCK TOWER 200 CLARENDON ST, 56TH FLOOR BOSTON, MA 02116					See General Remarks

## Signatures

TA Investors LLC	07/31/2007
__Signature of Reporting Person	Date
By: TA Associates, Inc., its Manager	07/31/2007
__Signature of Reporting Person	Date
By: Thomas P. Alber, Chief Financial Officer	07/31/2007
__Signature of Reporting Person	Date

## Explanation of Responses:

- \* 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).

### Remarks:

Member of a group which owns more than 10% in the aggregate.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.