NETSCOUT SYSTEMS INC Form SC 13G/A August 10, 2005

OMB A	PPROVAL
OMB Number	3235-0145
Expires:.A	ugust 31, 1999
Estimated	average burder
hours per	response 14.90

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549

SCHEDULE 13G

Under The Securities Exchange Act of 1934

(AMENDMENT NO. 2) *

Netscout Systems Inc

(Name of Issuer)

Common Stock

(Title of Class of Securities)

64115T104

(CUSIP Number)

July 31, 2005

(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)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

Page 1 of 7 Pages

CUSIP No	o.64115T104		13G	Page	2 of	7 Pages
1	NAME OF REPORTI		NO OF ABOVE PERSON			
		Kern Capital	Management, LLC			
2	CHECK THE APPE	ROPRIATE BOX IF	A MEMBER OF A GROUP	*		
				(a)	/ /	
				(b)	/ /	
3	SEC USE ONLY					
4	CITIZENSHIP OF	R PLACE OF ORGA	NIZATION			
		De	laware			
		5	SOLE VOTING POWER			
	JUMPED OF	1,	649,300			
SHARES	NUMBER OF S BENEFICIALLY DWNED BY EACH	6	SHARED VOTING POWER			

REPORTING PERSON WITH						
			SOLE DISPOSITIVE POWE			
			1,649,300			
		8	SHARED DISPOSITIVE POWER			
			-			
	AGGREGATE AMOUNT		LLY OWNED BY EACH REPORTI			
			1,649,300			
	CHECK IF THE AGGF		JNT IN ROW (9) EXCLUDES C			
			-			
			ED BY AMOUNT IN ROW 9			
			5.4%			
	TYPE OF REPORTING					
			IA			
	*SEE	INSTRUCTI	ON BEFORE FILLING OUT!			
CHOTE N	C411 F m 1 O 4		120	D	- 6 7	D
	. 64115T104 		13G	Page 3	OI /	rages
1	NAME OF REPORTING					
	5.5. OR 1.R.5. IL		ON NO OF ABOVE PERSON ert E Kern Jr.			
2						
۷	CHECK THE APPROPR	TALE BOX 1	IF A MEMBER OF A GROUP*		(c)	/ /
					(d)	/ /
3	SEC USE ONI					
<i>-</i>	SEC USE ONI	1.1				
	 CITIZENSHIP OR PI	ACE OF ORG				
コ	CTITUDINOUIL OF LI	INCL OF ORG	NUM T ULT T OIN			

		U.S.A	1.
	_	5	SOLE VOTING POWER
NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH		 6	SHARED VOTING POWER
		·	1,649,300 - (See Schedule Item 4 incorporated by reference)
		7	SOLE DISPOSITIVE POWER
		8	SHARED DISPOSITIVE POWER
			1,649,300 - (See Schedule Item 4 incorporated by reference)
9	AGGREGATE AMOU	NT BENEF	FICIALLY OWNED BY EACH REPORTING PERSON
			1,649,300- (See Schedule Item 4 incorporated by reference)
10	CHECK IF THE A	GGREGATE	E AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES*
11	PERCENT OF CLA	SS REPRE	ESENTED BY AMOUNT IN ROW 9
			5.4%
12	TYPE OF REPORT	ING PERS	SON*
			IN
	*	SEE INST	TRUCTION BEFORE FILLING OUT!
CUSIP No.	. 64115T104 		13G Page 4 of 7 Pages
1	NAME OF REPORT S.S. OR I.R.S.		SON FICATION NO OF ABOVE PERSON David G. Kern

2 CHECK THE APPROPRIATE	BOX IF A	MEMBER OF A GROUP*	
Z CIIICIX IIII III III IIII	DON II 1	THEREBUX OF IT GROOT	(e) / /
			(f) //
3 SEC USE ONLY			
4 CITIZENSHIP OF	R PLACE OF	'ORGANIZATION	
	U.S.A.		
	5	SOLE VOTING POWER	
NUMBER OF SHARES BENEFICIALLY		_ 	
OWNED BY EACH	6	SHARED VOTING POWER	
REPORTING PERSON WITH		1,649,300 - (See Schedule incorporated b	
	7	SOLE DISPOSITIVE POWER	
		-	
	8	SHARED DISPOSITIVE POWER	
		1,649,300 - (See Schedule incorporated b	
9 AGGREGATE AMOU	JNT BENEFI	CIALLY OWNED BY EACH REPORTI	 NG PERSON
		1,649,300 - (See Schedule incorporated b	
10 CHECK IF THE A	AGGREGATE	AMOUNT IN ROW (9) EXCLUDES C	ERTAIN SHARES*
		-	
11 PERCENT OF CLA	ASS REPRES	ENTED BY AMOUNT IN ROW 9	
		5.4%	
12 TYPE OF REPORT	ING PERSO)N*	
		IN	
*	SEE INSTR	RUCTION BEFORE FILLING OUT!	

CUSIP NO. 64115T104

SCHEDULE 13G Page 5 of 7 Pages

- ITEM 1 (a). NAME OF ISSUER: Netscout Systems Inc
- ITEM 1 (b). ADDRESS OF ISSUER'S PRINCIPAL EXECUTIVE OFFICES: 310 Littleton Road Westford, MA 01886-4105
- ITEM 2 (c). NAME OF PERSON FILING: Kern Capital Management, LLC ("KCM"), Robert E. Kern Jr. (R. Kern) and David G. Kern (D. Kern). R. Kern, D. Kern are Principals and controlling members of KCM.
- ADDRESS OR PRINCIPAL BUSINESS OFFICE OR, IF NONE, RESIDENCE: ITEM 2 (b). The address of the principal business office of each reporting person is: 114 West 47th Street, Suite 1926, New York, NY 10036.
- ITEM 2 (c). CITIZENSHIP: Reference is made to Item 4 of each of the cover page of this Schedule, which Items are incorporated by reference herein.
- ITEM 2 (d). TITLE OF CLASS OF SECURITIES: Common Stock
- ITEM 2 (e). CUSIP NUMBER: 64115T104
- THE PERSONS FILING THIS SCHEDULE, PURSUANT TO ITEM 3 (e) PARAGRAPH 240.13d-1(b) ARE A: (X) Investment Advisor registered under section 203 of the Investment Advisors Act of 1940.
- ITEM 4. OWNERSHIP:

Reference is made to Items 5-9 and 11 of cover pages which Items are incorporated by reference herein.

R. Kern and D. Kern as controlling members of KCM may be deemed the beneficial owner of the securities of the company owned by KCM as of $\,$ July 31, 2005 in that they $\,$ might be deemed to share the power to direct the voting or disposition of the securities. Neither the filing of this Schedule nor any of its contents shall be deemed to constitute an admission that either R. Kern or D. Kern is, for any purpose, the beneficial owner of any such securities to which this Schedule relates, and such beneficial ownership is expressly denied.

CUSIP NO. 64115T104

SCHEDULE 13G Page 6 of 7 Pages

ITEM 5. OWNERSHIP OF MORE THAN FIVE PERCENT OR LESS OF A CLASS: If this statement is being filed to report the fact that as of the date here of the reporting person has ceased to be the beneficial owner of more than five percent of the class of securities, check the following //.

Not applicable

- OWNERSHIP OF MORE THAN FIVE PERCENT ON BEHALF OF ANOTHER PERSON: The shares reported are held in institutional accounts for the economic benefit of the beneficiaries of those accounts.
- ITEM 7. IDENTIFICATION AND CLASSIFICATION OF THE SUBSIDIARY WHICH ACQUIRED THE SECURITY BEING REPORTED ON BY THE PARENT HOLDING COMPANY:

Not applicable.

- IDENTIFICATION AND CLASSIFICATION OF MEMBERS OF THE GROUP: Not applicable.
- NOTICE OF DISSOLUTION OF GROUP: ITEM 9. 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 SUCH THE SECURITIES AND WERE NOT ACQUIRED AND ARE NOT HELD IN CONNECTION WITH OR AS A PARTICIPANT IN ANY TRANSACTION HAVING SUCH PURPOSES OR EFFECT.

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.

August 10, 2005	D.	/s/ John J. Crimmins	
DATED	By:	John J. Crimmins Senior Vice President Chief Financial & Operations Officer Kern Capital Management LLC	
	Ву:	/s/ Robert E. Kern Jr. Robert E. Kern Jr.	
	Ву:	/s/ David G. KernDavid G. Kern	

EXHIBIT 1

AGREEMENT AS TO JOINT FILING OF SCHEDULE 13G

This agreement is made pursuant to Rule 13d-1(f)(1) under the Securities and Exchange Act of 1934, as amended (the "Act"), by and among the parties listed below, each referred to herein as "Joint Filer". The Joint Filers agree that a statement of beneficial ownership as required by Section 13(d) of the Act and the Rules thereunder may be filed on each of their behalf on Schedule 13G and that said joint filing may thereafter be amended by further joint filings. The Joint Filers state that they each satisfy the requirements for making a joint filing under rule 13d-1.

August 10, 2005	D	/s/ John J. Crimmins
DATED	Ву:	John J. Crimmins Senior Vice President Chief Financial & Operations Officer Kern Capital Management LLC
Ву	D	/s/ Robert E. Kern Jr.
	ъу:	Robert E. Kern Jr.
	Drra	/s/ David G. Kern
	By:	David G. Kern