FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

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

1. Name and Address of Reporting Person*  CASHMAN JAMES E III						ANSYS INC [ ANSS ]									eck all appli  X Directo	r 10% C		10% Ow	vner
(Last) SOUTH		3. Date of Earliest Transaction (Month/Day/Year) 04/07/2004									X Officer (give title below) Other (specify below)  President and CEO								
(Street) CANONSBURG PA 15317  (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)									ndividual or Joint/Group Filing (Check Applicable e)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tab	le I - No	n-Deriv	/ative	Sec	curit	ies Ac	quired	, Dis	posed o	of, or	Bene	eficial	ly Owned	t			
1. Title of	Security (Ins	tr. 3)		2. Trans Date (Month/I		ar) if	any	emed ion Date, /Day/Yea	Code	action (Instr.	4. Securi Disposed 5)				Securiti Benefici Owned	5. Amount of Securities Beneficially Owned Following Reported		n: Direct r Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
									Code	v	Amount	(/	A) or D)	Price	Transac (Instr. 3	tion(s)			(instr. 4)
Common Stock					04/07/2004				М		7,500	(2)	Α	\$9.62	5 27,843			D	
Common	Stock			04/07	7/2004				S		7,500	(2)	D	\$38.6	4 20	20,343		D	
		Т	able II -								osed of converti				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Da	Date,	4. Transactior Code (Instr 8)		n of l		6. Date E Expiratio (Month/D	n Date	Amount of			8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	O N O	umber					
Options to	\$9.625	04/07/2004			M			7,500	(1)		06/02/2008	Comn	non	7,500	\$9.625	12,500		D	

## **Explanation of Responses:**

- 1. The option grant of 20,000 shares vests in four equal installments beginning on 6/2/1999
- 2. Pursuant to 10b5-1 plan currently in place

Lisa M. O'Connor, attorney in fact

04/08/2004

\*\* 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.