FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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* WHEELER MICHAEL J									ker or Tra	ading	Symbol				neck a	onship of I III applicat Director Officer (q	ble)	g Person(s) to I 10% (Other	
(Last) (First) (Middle) SOUTHPOINTE 275 TECHNOLOGY DRIVE					3. Date of Earliest Transaction (Month/Day/Year) 07/31/2006										Λ	below) `		below hanical Bus.)`
(Street) CANONSBURG 15317 (City) (State) (Zip)					4. If	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				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Yea		Execution Date,		3. Transaction Code (Instr. 8)					and 5) Sec		.	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		Price	т	ransaction Instr. 3 and	n(s) d 4)		, ,		
Common Stock 07/				07/31/	/2006				J		122	A ⁽¹⁾		\$37.6	'.604		33	D	
		Та	ıble II -								osed of, convertib				Owi	ned			
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Security or Exercise (Month/Day/Year) if any			n Date,	4. Transaction Code (Instr. 8)		5. Nu of Deriv Secul Acqu (A) or Dispo of (D) (Instrand 5	rative rities ired r osed)	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date			7. Title Amou Secur Under Deriva Secur and 4		3. Pric Deriva Securi (Instr. !	ttive deri ty Sec 5) Ben Own Foll Rep Trai	lumber of ivative curities neficially ned lowing ported nsaction(str. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

Explanation of Responses:

1. Acquired through ANSYS Employee Stock Purchase Plan

Lisa M. O'Connor, Attorney-

08/16/2006

in-Fact

** 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.