

HEINEN ROGER J JR  
Form 4  
August 26, 2005

**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 \*  
HEINEN ROGER J JR

(Last) (First) (Middle)

SOUTHPOINTE, 275  
TECHNOLOGY DRIVE

(Street)

CANONSBURG, PA 15317

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
ANSYS INC [ANSS]

3. Date of Earliest Transaction  
(Month/Day/Year)  
08/24/2005

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

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

Director  10% Owner  
 Officer (give title below)  Other (specify below)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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/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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock	08/24/2005		M		5,790	A	\$ 3.2375
Common Stock	08/24/2005		M		7,016	A	\$ 5.3438
Common Stock	08/24/2005		M		12,000	A	\$ 14.205
Common Stock	08/24/2005		S		24,806	D	0
Common Stock	08/24/2005		M		6,000	A	\$ 7.042



CANONSBURG, PA 15317

## Signatures

Lisa M. O'Connor,  
Attorney-in-Fact

08/26/2005

\_\_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).

- (1) The trade was executed in a series of transactions with a price range of \$37.30 to \$37.78, with a weighted average price of \$37.6455.
- (2) The option grant of 23,166 shares vests 25% on the first anniversary and continues to vest 25% each year thereafter until 05/14/2001.
- (3) The option grant of 14,034 shares vests 25% on the first anniversary and continues to vest 25% each year thereafter until 05/13/2002.
- (4) The option grant of 24,000 shares vests 25% on the first anniversary and continues to vest 25% each year thereafter until 05/09/2005.
- (5) The option grant of 24,000 shares vests 25% on the first anniversary and continues to vest 25% each year thereafter until 05/15/2007.
- (6) The option grant of 24,000 shares vests 25% on the first anniversary and continues to vest 25% each year thereafter until 05/13/2008.

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.