

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

OMB APPROVAL	
OMB Number:	3235-0104
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1. Name and Address of Reporting Person* <u>FAIRBANKS JOSEPH C JR</u> (Last) (First) (Middle) SOUTHPOINTE 275 TECHNOLOGY DRIVE (Street) CANONSBURG PA 15317 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 02/10/2005	3. Issuer Name and Ticker or Trading Symbol <u>ANSYS INC [ANSS]</u>	
		4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) VP, Sales & Support	5. If Amendment, Date of Original Filed (Month/Day/Year) 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	3,146	D	

Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)	4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date				
Options to Purchase	10/10/2001	10/10/2011	Common Stock 62,000 ⁽¹⁾	9.4	D	
Options to Purchase	10/22/2002	10/22/2012	Common Stock 7,000 ⁽²⁾	9.885	D	

Explanation of Responses:

- The option grant of 100,000 shares vests in four equal installments beginning on 10/10/02
- The option grant of 14,000 shares vests in four equal installments beginning on 10/22/03

Remarks:

Reporting of new Officer added as a Section 16 filer on February 10, 2005.

Lisa M. O'Connor, attorney-in-fact

02/14/2005

** 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 5 (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.

LIMITED POWER OF ATTORNEY
FOR
ANSYS, INC.
SECTION 16(a) FILINGS

Known all men by these presents, that the undersigned hereby constitutes and appoints each of James E. Cashman III, Maria T. Shields or Lisa M. O'Connor, sig
(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer, director and/or stockholder of ANSYS, Inc. (the "Company");
(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4,
(3) take any other action of any type whatsoever which, in the opinion of such attorney-in-fact, may be necessary or desirable in connection with the for
The undersigned hereby grants to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, nec
This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the unders
IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 14th day of February, 2005.

/s/ Joseph C. Fairbanks, Jr.

Joseph C. Fairbanks, Jr.