FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
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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

OMB APPROVAL 3235-0287 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

Name and Address of Reporting Person* Emswiler Shane						2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ANSS]									5. Relationship of Reportin (Check all applicable) Director Officer (give title			to Issuer % Owner ner (specify		
(Last)	(Fir POINTE	est) (f	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 02/14/2024									belov	<i>(</i>)		ow)		
2600 AN	4. If <i>I</i>	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line)										
(Street) CANONSBURG PA 15317																	n filed by One Reporting Person n filed by More than One Reporting on			
(City)	(Sta	ate) (2	Zip)		$ $ $ $ $ $ $ $	Rule 10b5-1(c) Transaction Indication Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to														
											ons of Rule 10		,							
		Table	I - No			_			uired,	Dis	posed of				y Own	ed			_	
			2. Transac Date (Month/Da		Execution Date,		ecution Date, ny		ction Instr.	4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securit		ies cially Following	6. Ownersh Form: Direc (D) or Indire (I) (Instr. 4)	t of Indire	7. Nature of Indirect Beneficial Ownership		
				Code			v	Amount	(A) (D)	or Pr	ce	Transa	ction(s) 3 and 4)	ion(s)		(1130.4)				
Common Stock				02/14/2024				A		3,632(1)	A	1	\$ <mark>0</mark>	22	2,909	D				
Common Stock				02/14/2024				A		4,330(2)	A	١	\$ <mark>0</mark>	27	7,239	D				
Common Stock 02/14			02/14/2	2024				A		5,200(3)	A	1	\$ <mark>0</mark>	32,439		D		_		
Common	Stock			02/14/2	2024				F		4,304(4)	I	\$	330	28,216 ⁽⁵⁾		D		_	
Common	Common Stock														6,	713 ⁽⁶⁾	I	Held b Trust	y	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Executi	· • · ·	4. Transa Code (8)	5. Num		rative rities rired r osed)		Exercion Da	sable and	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactio (Instr. 4)	Owner Form: Direct or Indi (I) (Ins	ship of Indi Benefi (D) Owner ect (Instr.	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amour or Number of Shares	er						

Explanation of Responses:

- 1. Shares earned upon vesting and settlement of Performance Restricted Stock Units ("Performance RSUs") awarded March 3, 2021, upon certification of performance results by the Compensation Committee for the annual period ended December 31, 2023.
- 2. Represents the number of Performance RSUs earned under the Performance RSU Award granted March 3, 2022, upon certification of performance results by the Compensation Committee at 200% of target for the annual period ended December 31, 2023. The earned Performance RSUs will settle at the end of the performance period on December 31, 2024, upon certification by the Compensation Committee and subject to continued employment.
- 3. Represents the number of Performance RSUs earned under the Performance RSU Award granted March 3, 2023, upon certification of performance results by the Compensation Committee at 200% of target for the annual period ended December 31, 2023. The earned Performance RSUs will settle at the end of the performance period on December 31, 2025, upon certification by the Compensation Committee and subject to continued employment.
- 4. Shares withheld for payment of taxes in connection with the earning and/or vesting and settlement of the Performance RSUs reflected in this filing.
- 5. Amount includes 21,543 Restricted Stock Units, as well as 81 shares acquired under the ANSYS Employee Stock Purchase Plan.
- 6. The reporting person transferred shares to a trust that were previously reported as directly beneficially owned.

Remarks:

Janet Lee, Attorney-in-Fact

02/16/2024

** Signature of Reporting Person

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.