Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington,	D.C.	20549
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STATEMENT (	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPROVAL										
OMB Number: 3235-028										
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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*  MAHONEY RICHARD S.						2. Issuer Name and Ticker or Trading Symbol ANSYS INC [ ANSS ]								Check	tionship of Reporti all applicable) Director Officer (give title		10% C		Owner (specify
(Last) (First) (Middle) 2600 ANSYS DR.						3. Date of Earliest Transaction (Month/Day/Year) 03/05/2021								A be		Officer (give title selow)		below)	
(Street) CANON (City)	SBURG PA		15317 Zin)		4. If A	Amend	ment,	Date o	of Origin	nal File	d (Month/Da	y/Year)		. Indivine)	Form	Joint/Group filed by One filed by Mo	e Rep	orting Pers	son
(Oity)	(City) (State) (Zip)  Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day			ion 2A. Deemed Execution Date,		3. 4. Securities Acquired (A) Transaction Disposed Of (D) (Instr. 3, 4) Code (Instr. 5)		ed (A) or	or 5. Ai 4 and Secu Bend Own		nount of irities eficially ed Following		wnership n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership						
								Code	v	Amount	(A) or (D)	Price		Reported Transaction( (Instr. 3 and				(Instr. 4)	
Common Stock			03/05/2	:021				F		1,164 <sup>(1)</sup>	D	\$308	308.03		39,411 <sup>(2)</sup>		D		
		Tal	ble II								osed of, convertib			-	Owne	d			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	if any	emed tion Date, n/Day/Year)	4. Transa Code ( 8)	(Instr.	of	r osed ) . 3, 4	Expira (Month	tion D.	Expiration	3 and	nt of ties lying tive ty (Instr.	Der Sec	rice of ivative urity tr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

## **Explanation of Responses:**

- 1. Shares withheld for payment of taxes in connection with the vesting of time-based Restricted Stock Units.
- 2. Includes 22,254 Restricted Stock Units.

## Remarks:

/s/ Janet Lee, Attorney-in-Fact 03/09/2021

\*\* 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.