FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinatan	D C	20540
Washington,	D.C.	20549

Section 16. obligations	box if no longer subject to Form 4 or Form 5 may continue. See 1(b).	S
Instruction	1(b).	
	may continue. See	

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* Trowbridge Stephen A (Last) (First) (Middle) 14 PLAZA DRIVE				2. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ANGO]									(Ch	eck all ap Dire	tionship of Reportin all applicable) Director Officer (give title	g Person(s) to Issu 10% Owr Other (sp	Owner	
					3. Date of Earliest Transaction (Month/Day/Year) 04/24/2017										^ belo	w) (below neral Counse)``
(Street) LATHAN (City)			12110 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	e) <mark>X</mark> Fori	or Joint/Group Filing (Check Applicable in filed by One Reporting Person in filed by More than One Reporting			
		Tabl	e I - No	n-Deriv	ative	Se	curitie	s Acc	quired,	Dis	posed o	f, or	Bene	eficial	ly Own	ed		
			2. Transaction Date (Month/Day/Year)		ur) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8) 4. Securit Disposed 5)					Secu Bene	ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										v	Amount	(A (D) or)	Price	Trans	action(s) . 3 and 4)		(111501.4)
Common Stock			04/24	/2017			F		1,585(1)		D	\$15.7	8	32,076	D			
		Та									sed of, onvertib				Owned	I		
1. Title of Derivative Security (Instr. 3)	ivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any		Code (8)	sunsaction de (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		rative rities ired r osed) : 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amoun or Numbe of Title Shares		ount	s. Price of Derivative Security Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			

Explanation of Responses:

1. The exempt disposition of 1,585 shares of common stock of AngioDynamics, Inc. was made to satisfy tax withholding obligations in connection with the pre-determined vesting of shares underlying restricted stock units granted to the reporting person on April 24, 2015.

/s/ Stephen A. Trowbridge 04/25/2017

** 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.