FORM 4

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

Washington, D.C. 20549

Washington, D.C. 20049

STATEMENT	OF CHANGES	IN BENEFICIAL	<b>OWNERSHIP</b>

ı	OIVID ALT INC	/ V/\L					
	OMB Number:	3235-0287					
	Estimated average burde	en					
	hours per response:	0.5					
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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).

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*  Meteny Dennis S				2. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ ANGO ]										5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Meteny	<u>y Denins</u>	<u>ა</u>											-		X	Directo	r		10% Ov	vner
(Last) (First) (Middle) 603 QUEENSBURY AVE.				3. Date of Earliest Transaction (Month/Day/Year) 08/15/2006										Officer below)	(give title		Other (s below)	specify		
					4.1	f Ame	endment,	Date	e of Orig	ginal Fil	ed (	Month/Da	y/Year)		6. Inc	dividual or J	loint/Group	Filing	(Check Ap	plicable
(Street) QUEENSBURY NY 12804					4. If Amendment, Date of Original Filed (Month/Day/Year)										Line)  X Form filed by One Reporting Person  Form filed by More than One Reporting					
(City) (State) (Zip)														Person						
		Tak	ole I - Non	-Deriv	ative	e Se	curitie	s A	cquir	ed, D	isp	osed o	f, or B	enef	icially	/ Owned				
1. Title of Security (Instr. 3) 2. Tra		2. Trans	saction /Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		te, 3.	3. Transaction Code (Instr.				4 and Securiti Benefic Owned		nt of s ally ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
								Co	ode V		Amount	(A) (D)	or	Price	Reported Transact (Instr. 3 a	ion(s)			(Instr. 4)	
Common	Stock									2,000			D							
			Table II - [						•	•	•	sed of, onvertil			•	Owned	,			
1. Title of Derivative Security (Instr. 3)	2. 3. Transaction Date (Month/Day/Year) Price of Derivative Security 3. Transaction Date Execution (Month/I			Date, Transa Code (I		nsaction le (Instr. Secur Acqui (A) or Dispo of (D) (Instr. and 5)		vative (Mo urities varied or osed or o, 3, 4		Date Exercisable and cpiration Date Ionth/Day/Year)		le and	7. Title and Am of Securities Underlying Derivative Sect (Instr. 3 and 4)		urity	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	Code	v	(A)	(D)	Date Exerci	sable	Ex Da	opiration	Title	or Nu of	nount mber ares					
Non- Qualified Stock Option (right to buy)	\$18.4	08/15/2006			A		6,000		08/15/2	2007 <sup>(1)</sup>	08	3/15/2016	Commo Stock	n 6,	000	\$0	6,000		D	
Non- Qualified Stock Option (right to buy)	\$11								05/26/2	2004 <sup>(2)</sup>	05	5/26/2014	Commo Stock	¹ 25	,000		25,000		D	
Non- Qualified Stock Option (right to	\$24.21								07/29/2	2006 <sup>(3)</sup>	07	7/29/2015	Commo Stock	6	000		6,000		D	

## **Explanation of Responses:**

- 1. Options for 33 1/3% of the shares will each become exercisable on 8/15/07, 8/15/08, and 8/15/09, respectively.
- 2. Options for 25% of the shares are each exercisable on 5/26/05, 5/26/06, 5/26/07, 5/26/08, respectively.
- $3.\ Options\ for\ 33\ 1/3\%\ of\ the\ shares\ are\ each\ exercisable\ on\ 7/29/06,\ 7/29/07,\ and\ 7/29/08,\ respectively.$

By: Ronald F. Lamy For:
Dennis S. Meteny

08/17/2006

\*\* 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.

Know all by these presents, that the undersigned hereby constitutes and appoints each of Joseph G. Gerardi and Ronald F. Lamy, signing singly, the undersigned's true and lawful attorney-in-fact to:

- (1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of AngioDynamics, Inc., Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder;
- (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, or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority; and
- (3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

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, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934.

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 undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 23rd day of April 2004.

/s/ Dennis Meteny