FORM 4

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

Washington, D.C. 20549

ngton, D.C. 20549	OMB APPROVAL

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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

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*  DONNELLY HOWARD W						2. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ ANGO ]										elationship eck all appli C Directo	cable)	g Pers	on(s) to Issu 10% Ov	
(Last)	ENSBUE		3. Date of Earliest Transaction (Month/Day/Year) 06/08/2005											(give title		Other (s below)	pecify			
(Street)	SBURY 1	NY	12804		_   4. l	f Ame	ndmei	nt, Date	e of Original Filed (Month/Day/Year)							) K Form f	iled by One	t/Group Filing (Check Ap by One Reporting Perso by More than One Repo		1
(City)	(	State)	(Zip)	n-Deri	vativ	- Sa	curit	ios A	car	uired C	)ier	n hean	f or F	enc	ficiall	v Owner	<u> </u>			
Table I - Non-Deriv  1. Title of Security (Instr. 3)  2. Trans Date (Month/l				saction	ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transact Code (In 8)	tion	4. Securit Disposed 5)	ties Acq	uired	(A) or	5. Amou Securiti Benefici Owned	nt of es ally Following	Form (D) o	: Direct r Indirect str. 4)	7. Nature of Indirect Beneficial Ownership	
										Code	v	Amount	(A) or (D) Pr		Price	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common	Stock			06/0	08/200	5				М		1,000	) .	A	\$11	1,	000		D	
			Table II -									sed of, onvertil				Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution	Date,		ansaction ode (Instr.		of		Date Exerc piration D onth/Day/	ate	Amou Secu Unde Deriv		. Title and mount of securities Junderlying Jerivative Security Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Dat Exe	te ercisable		xpiration ate	Title	O N O	lumber					
Non- Qualified Stock Option (right to	\$11	06/08/2005			М			1,000	05/	/26/2005 <sup>(1</sup>	0	5/26/2014	Commo Stock		1,000	\$0	24,00	0	D	

## **Explanation of Responses:**

 $1. \ Options \ for \ 25\% \ of \ the \ shares \ are \ each \ exercisable \ on \ 5/26/05, \ 5/26/06, \ 5/26/07, \ 5/26/08, \ respectively.$ 

By: Ronald F. Lamy For: Howard Donnelly

06/09/2005

\*\* Signature of Reporting Person

Data

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 21st day of May 2004.

/s/ Howard Donnelly \_