FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

ngton, D.C. 20549	OMB APPROVAL
	OND / II I NO V/ IL

3235-0287
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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* GERARDI JOSEPH G						2. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ANGO]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 603 QUEENSBURY AVE.				3. Date of Earliest Transaction (Month/Day/Year) 07/29/2005								X Officer (give title Other (specify below) Vice President - CFO							
(Street) QUEENSBURY NY 12804					4.	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting					
(City) (State) (Zip)											Person								
Table I - Non-Deriv 1. Title of Security (Instr. 3) 2. Transa Date (Month/D				action 2A. Exe Day/Year) if ar		2A. Deen Executio if any	A. Deemed execution Date,		3. 4. Transaction Code (Instr.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4		5. Amoun Securities Beneficia Owned Fo	s lly ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)		[(Instr. 4)	
Common	ommon Stock		08/01	08/01/2005				M		1,000	A	\$4.34	78 1,1	.31	1 D				
Common Stock		08/01	08/01/2005				S ⁽¹⁾		1,000	D	\$23.1	01 13	31		D				
			Table II -								osed of, o			Owned					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Da if any (Month/Day/\)	ate, Tra	ansaction ode (Instr.		Derivative		6. Date Exercisable Expiration Date (Month/Day/Year)		of Securities		ies g Security	Derivative Security	9. Number derivative Securities Beneficia Owned Following Reported	ve es ially ng	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
				Co	ode V	v	(A)	(D)	Date Exercisa	able	Expiration Date	Title	Amoun or Numbe of Shares	r	Transactio (Instr. 4)	ion(s)			
Non- Qualified Stock Option (right to buy)	\$4.3478	08/01/2005		М	(¹)			1,000	12/30/2	004	05/04/2008	Common Stock	1,000	\$0	32,50	0	D		
Non- Qualified Stock Option (right to buy)	\$24.21	07/29/2005		,	A		10,200		07/29/20	06 ⁽²⁾	07/29/2015	Common Stock	10,20	0 \$0	10,20	0	D		
Non- Qualified Stock Option (right to buy)	\$13.18								07/20/20	05 ⁽³⁾	07/20/2014	Common Stock	10,20	0	10,20	0	D		
Restricted Stock Units	\$0 ⁽⁴⁾								05/30/2	009	05/29/2019	Common Stock	4,000		4,000)	D		

Explanation of Responses:

- $1.\ Transaction\ executed\ pursuant\ to\ an\ approved\ selling\ plan\ established\ under\ SEC\ rule\ 10b5-1.$
- 2. Options for 25% of the shares are each exercisable on 7/29/06, 7/29/07, 7/29/08, and 7/29/09, respectively.
- 3. Options for 25% of the shares are each exercisable on 7/20/05, 7/20/06, 7/20/07, 7/20/08, respectively.
- 4. Each restricted stock unit represents a contingent right to receive one share of AngioDynamics, Inc. common stock.

By: Ronald F. Lamy For: Joseph 08/02/2005 G. Gerardi

** 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 Ronald F. Lamy, 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 April 2004.

/s/ Joseph G. Gerardi _