FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OM	B APPROVAL

OMB Number: Estimated average burden

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See	STATEMENT OF CHANGES IN BENEFICIAL OWNERSH
Instruction 1(b).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

	tions may contition 1(b).	tinue. See		File		t to Section 16(a tion 30(h) of the					34		hours	per response:	0.5	
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 04/03/	of Earliest Tran 2006	saction (N	/lonth/	Day/Year)		X Officer (give title Other (specify below) below) Vice President - CFO					
(Street) QUEEN:	SBURY 1	NY State)	4. If Am	4. If Amendment, Date of Original Filed (Month/Day/Year)							Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tal	ole I - No	n-Deriv	vative S	ecurities Ac	quired	, Dis	posed of	, or Ben	eficiall	y Owned				
			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)	Code		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			Beneficia Owned F	es ally Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
							Code	v	Amount	(A) or (D)	Price	Reported Transact (Instr. 3 a	ion(s)		(Instr. 4)	
Common	Common Stock 04/				3/2006		M ⁽¹⁾		1,500	A	\$4.347	8 1,	742	D		
Common	Stock			04/03	3/2006		S ⁽¹⁾		1,500	D	\$28.8 242			D		
Common Stock 04/03				3/2006		M ⁽¹⁾		2,500	A	\$4.347	8 2,7	742	D			
Common Stock 04/03/					3/2006		S ⁽¹⁾		2,500	D	\$28.64	1 2	42	D		
Common Stock 04/03/					3/2006		M ⁽¹⁾		1,000	A	\$4.347	8 1,2	242	D		
Common Stock 04/03/					3/2006		S ⁽¹⁾		1,000	D	\$29	2	42	D		
			Table II -			curities Acq lls, warrants						Owned				
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Execution Date, Tra Security or Exercise (Month/Day/Year) if any Co			Transaction Code (Instr	n of	6. Date Ex Expiration (Month/Da	Date	r)	7. Title and Amo of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following	Ownershi Form: Direct (D) or Indirect	Beneficial Ownership (Instr. 4)		

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. 5. Num Oranization Code (Instr. 8) Derivat Securit Acquir (A) or Dispos of (D) (Instr. 3 and 5)		urities uired or oosed o) tr. 3, 4	6. Date Exerci Expiration Dat (Month/Day/Ye	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$4.3478	04/03/2006		M ⁽¹⁾			1,500	12/30/2004	05/04/2008	Common Stock	1,500	\$0	8,000	D	
Non- Qualified Stock Option (right to buy)	\$4.3478	04/03/2006		M ⁽¹⁾			2,500	12/30/2004	05/04/2008	Common Stock	2,500	\$0	5,500	D	
Non- Qualified Stock Option (right to buy)	\$4.3478	04/03/2006		M ⁽¹⁾			1,000	12/30/2004	05/04/2008	Common Stock	1,000	\$0	4,500	D	
Non- Qualified Stock Option (right to buy)	\$13.18							07/20/2005 ⁽²⁾	07/20/2014	Common Stock	10,200		10,200	D	
Non- Qualified Stock Option (right to buy)	\$24.21							07/29/2006 ⁽³⁾	07/29/2015	Common Stock	10,200		10,200	D	
Restricted Stock Units	\$0 ⁽⁴⁾							05/30/2009	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 7/20/05, 7/20/06, 7/20/07, 7/20/08, respectively.
- $3. \ Options \ for \ 25\% \ of \ the \ shares \ are \ each \ exercisable \ on \ 7/29/06, \ 7/29/08, \ and \ 7/29/09, \ respectively.$
- 4. Each restricted stock unit represents a contingent right to receive one share of AngioDynamics, Inc. common stock.

By: Ronald F. Lamy For: 04/04/2006 Joseph 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 _