FORM 4

QUEENSBURY NY

(State)

(City)

(right to buy)

12804

(Zip)

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

OMB Number: Estimated average burden hours ner resnonse. 0.5

Form filed by One Reporting Person Form filed by More than One Reporting

Person

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		Estimated average burden hours per response:		
Name and Address of Reporting Person* HOBBS EAMONN P (Last) (First) (Middle) 603 QUEENSBURY AVE.	2. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ANGO] 3. Date of Earliest Transaction (Month/Day/Year) 04/20/2006	(Check all applicabl X Director X Officer (give below)	10% Owne	r	
Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Join Line)	t/Group Filing (Check Applic	able	

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			4. Securities Disposed Of			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(11301. 4)
Common Stock	04/20/2006		M		5,500	A	\$4.3478	48,389	D	
Common Stock	04/20/2006		S		5,500	D	\$30	42,889	D	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) 1. Title of Derivative 11. Nature of Indirect 3. Transaction Date 3A. Deemed 5. Number 6. Date Exercisable and 7. Title and Amount 8. Price of 9. Number of 2. Conversion Transaction Derivative **Execution Date**, Expiration Date of Securities derivative Ownership Derivative Security (Instr. 3) or Exercise Price of (Month/Day/Year) if any (Month/Day/Year) Code (Instr. 8) (Month/Day/Year) Underlying Derivative Security Security (Instr. 5) Securities Beneficially Form: Direct (D) Beneficial Ownership Securities Acquired (A) or Disposed Derivative (Instr. 3 and 4) Owned or Indirect (Instr. 4) Following Reported (I) (Instr. 4) of (D) (Instr. 3, 4 Transaction(s) (Instr. 4) and 5) Amount Number Date Expiration Code (A) (D) Exercisable Title **Shares** Qualified \$4.3478 04/20/2006 5,500 12/30/2004 03/04/2007 5,500 \$<mark>0</mark> 143,082 D M Option Stock (right to buy) Non-Qualified Stock Common \$4.3478 12/30/2004 2,091 05/30/2008 2,091 D Option (right to buy) Non-Qualified Stock Common \$4,3478 12/30/2004 2,091 2,091 05/29/2009 D Option Stock (right to buy) Non-Qualified Stock Commo \$4.3478 06/03/2005(1) 06/03/2010 2,091 2,091 D Option Stock (right to buy) Non-Qualified Stock Option \$4.3478 06/02/2005(2) 06/02/2011 2,091 2,091 D Stock (right to buy) Non-Qualified Stock \$13.18 $07/20/2005^{(3)}$ 07/20/2014 35,500 35,500 D Option Stock

	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)														
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. Transa Code (8)		of Deri Seco Acq (A) o Disp of (E	6. Date Exercisable and Expiration Date (Month/Day/Year) securities (cquired A) or isposed f (D) nstr. 3, 4 nd 5)		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)	\$24.21							07/29/2006 ⁽⁴⁾	07/29/2015	Common Stock	45,000		45,000	D	
Restricted Stock Units	\$0 ⁽⁵⁾							05/30/2009	05/29/2019	Common Stock	8,250		8,250	D	

Explanation of Responses:

- $1. \ Options \ for \ 80\% \ of \ the \ shares \ are \ exercisable \ on \ 12/30/04. \ Options \ for \ 20\% \ of \ the \ shares \ are \ exercisable \ on \ 6/3/2005.$
- 2. Options for 60% of the shares are exercisable on 12/30/2004. Options for 20% of the shares are exercisable on 6/2/2005. Options for 20% of the shares will become exercisable on 6/2/2006.
- $3. \ Options \ for \ 25\% \ of \ the \ shares \ are \ each \ exercisable \ on \ 7/20/05, \ 7/20/06, \ 7/20/07, \ 7/20/08, \ respectively.$
- $4. \ Options \ for \ 25\% \ of \ the \ shares \ are \ each \ exercisable \ on \ 7/29/06, \ 7/29/07, \ 7/29/08, \ and \ 7/29/09, \ respectively.$
- $5.\ Each\ restricted\ stock\ unit\ represents\ a\ contingent\ right\ to\ receive\ one\ share\ of\ AngioDynamics,\ Inc.\ common\ stock.$

By: Joseph Gerardi For: <u>Eamonn Hobbs</u>

04/25/2006

** 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 21st day of May 2004.

/s/ Eamonn P. Hobbs _