SEC Form 4

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

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*	2. Issuer Name **and** Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
JOHNSON WESLEY	**ANGIODYNAMICS INC** [ANGO]	X Director 10% Owner
(Last) (First) (Middle)	3. Date of Earliest Transaction (Month/Day/Year) 02/05/2010	Officer (give title below) Other (specify below)
603 QUEENSBURY AVE.		
(Street)	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)
QUEENSBURY NY 12804		X Form filed by One Reporting Person
(City) (State) (Zip)		Form filed by More than One Reporting Person

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

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	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			
Common Stock	02/05/2010		P		4,000	A	$15.81	8,000	D	

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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)	$13.29							09/04/2010	09/04/2016	Common Stock	12,000		12,000	D	
Non-Qualified Stock Option (right to buy)	$15.27							08/06/2009[1]	08/06/2015	Common Stock	6,000		6,000	D	
Non-Qualified Stock Option (right to buy)[2]	$16.49							01/29/2007	08/05/2013	Common Stock	6,027		6,027	D	
Non-Qualified Stock Option (right to buy)	$16.53							05/01/2008[3]	05/01/2014	Common Stock	25,000		25,000	D	
Non-Qualified Stock Option (right to buy)[2]	$16.55							01/29/2007	06/08/2015	Common Stock	4,649		4,649	D	
Non-Qualified Stock Option (right to buy)	$17.76							07/27/2008[4]	07/27/2017	Common Stock	6,000		6,000	D	
Non-Qualified Stock Option (right to buy)[2]	$17.82							01/29/2007	04/18/2015	Common Stock	861		861	D	

<table>
<tr><td colspan="18" align="center">**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned**
(e.g., puts, calls, warrants, options, convertible securities)</td></tr>
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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. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		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)[2]	$19.57							01/29/2007	07/29/2014	Common Stock	1,722		1,722	D	
Non-Qualified Stock Option (right to buy)[2]	$22.06							01/29/2007	06/07/2016	Common Stock	4,434		4,434	D	

Explanation of Responses:

1. Options for 33 1/3 of the shares are each exercisable on 8/6/09, 8/6/10, and 8/6/11 respectively

2. Options to acquire .1722 shares of AngioDynamics common stock were received in exchange for options to acquire 1 share of RITA Medical Systems, Inc., in conjunction with AngioDynamics acquisition of RITA Medical on January 29, 2007. Upon exercise, the option holder is also entitled to $.515 per original RITA share, or $2.99 per AngioDynamics share exercised.

3. Options for 33 1/3% of the shares are each exercisable on 5/1/08, 5/1/09, 5/1/10, respectively.

4. Options for 25% of the total number of shares each become exercisable on 7/27/08, 7/27/09, 7/27/10, and 7/27/11.

By: K. Wayne McDougall For: Wes Johnson   02/08/2010

** 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.