ANGIODYNAMICS INC

Form 4

August 17, 2006

FORM 4

Check this box

if no longer

subject to

Section 16.

Form 4 or

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB Number:

Expires:

3235-0287

January 31, 2005

0.5

Estimated average

burden hours per

OMB APPROVAL

response...

SECURITIES

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

(Middle)

1(b).

(Last)

(Print or Type Responses)

1. Name and Address of Reporting Person * MAPES HAROLD

(First)

(Street)

2. Issuer Name and Ticker or Trading Symbol

5. Relationship of Reporting Person(s) to

Issuer

ANGIODYNAMICS INC [ANGO]

(Check all applicable)

603 QUEENSBURY AVE.

3. Date of Earliest Transaction

(Month/Day/Year) 08/15/2006

Director 10% Owner X_ Officer (give title Other (specify

below)

VP - Operations

6. Individual or Joint/Group Filing(Check

4. If Amendment, Date Original Filed(Month/Day/Year)

Applicable Line)

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

Person

QUEENSBURY, NY 12804

(State) (Zip)

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

1.Title of Security (Instr. 3)

(City)

2. Transaction Date 2A. Deemed (Month/Day/Year) Execution Date, if

(Month/Day/Year)

3. 4. Securities TransactionAcquired (A) or Code Disposed of (D) (Instr. 3, 4 and 5) (Instr. 8)

Code V Amount

5. Amount of Securities Beneficially Owned Following Reported

6. Ownership 7. Nature of Form: Direct Indirect (D) or Beneficial Indirect (I) (Instr. 4)

Ownership (Instr. 4)

(9-02)

(A) or (D) Transaction(s)

(Instr. 3 and 4) Price

Common Stock

08/15/2006

 $A^{(1)}$

1,000 Α \$0 1,000 D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

Edgar Filing: ANGIODYNAMICS INC - Form 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. Transacti Code (Instr. 8)	5. Number of or 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 Ar Underlying Se (Instr. 3 and 4)
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title I
Non-Qualified Stock Option (right to buy)	\$ 18.4	08/15/2006		A	19,600	08/15/2007(2)	08/15/2016	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 13.18					07/20/2005(3)	07/20/2014	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 24.21					07/29/2006(4)	07/29/2015	Common Stock
Restricted Stock Units	\$ 0 (5)					05/30/2009	05/29/2019	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships					
reporting o where remove requires	Director	10% Owner	Officer	Other		
MAPES HAROLD 603 QUEENSBURY AVE.			VP - Operations			
QUEENSBURY, NY 12804						

Signatures

By: Ronald F. Lamy For: Harold

Mapes Jr. 08/17/2006

**Signature of Reporting Person Date

Explanation of Responses:

- * 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).
- (1) Shares acquired through the vesting and settlement of previously granted performance share awards.
- (2) Options for 25% of the shares will each become exercisable on 8/15/07, 8/15/08, 8/15/09, and 8/15/10, 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.
- $\textbf{(4)} \quad \text{Options for 25\% of the shares are each exercisable on 7/29/06, 7/29/07, 7/29/08, and 7/29/09, respectively. }$
- (5) Each restricted stock unit represents a contingent right to receive one share of AngioDynamics, Inc. common stock.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Reporting Owners 2

Edgar Filing: ANGIODYNAMICS INC - Form 4

tential persons who are to respond to the collection of information contained in this form are not required to respond unless the urrently valid OMB number.	form displays