FORM 3

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

## INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL							
OMB Number:	3235-0104 3235-0104						
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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

McGill Stephen	2. Date of Event Requiring Staten Month/Day/Year 11/02/2009	nent	3. Issuer Name <b>and</b> Ticker or Trading Symbol ANGIODYNAMICS INC [ ANGO ]							
(Last) (First) (Middle) 603 QUEENSBURY AVE.	11/02/2009	4. F (Ch	Relationship of Reporting Perso (Check all applicable)     Director     Officer (give title	10% Owne	r (Mo	5. If Amendment, Date of Original Filed (Month/Day/Year) 11/12/2009				
(Street) QUEENSBURY NY 12804 (City) (State) (Zip)			SVP, General Ma	below) nager	App	Individual or Joint/Group Filing (Check Applicable Line)     X Form filed by One Reporting Person     Form filed by More than One Reporting Person				
Table I - Non-Derivative Securities Beneficially Owned										
1. Title of Security (Instr. 4)			2. Amount of Securities 3. Beneficially Owned (Instr. 4) For or (Instr. 4)		t (D) (Inst	4. Nature of Indirect Beneficial Ownership (Instr. 5)				
Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)										
1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr.		4. Conversior or Exercise	Form:	6. Nature of Indirect Beneficial Ownership (Instr. 5)			
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	Price of Derivative Security	Direct (D) or Indirect (I) (Instr. 5)				
Non-Qualified Stock Option (Right to Buy)	(1)	(1)	Common Stock	0(1)	(1)	D				
Restricted Stock Units	(1)	(1)	Common Stock	0(1)	(1)	D				

## Explanation of Responses:

1. On November 12, 2009, the reporting person filed a Form 3 reporting the grant of (a) a non-qualified stock option to purchase 40,000 shares of the Issuer's Common Stock and (b) restricted stock units representing 10,000 shares of the Issuer's Common Stock that did not in fact occur. As of November 12, 2009, the reporting person did not own a non-qualified stock option to purchase or restricted stock units representing any shares of the Issuer's Common Stock.

## Remarks:

By: /s/ Stephen A. Trowbridge For: Stephen McGill

02/01/2011

\*\* 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 5 (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.