DEVIVO JOSEPH Form 3/A October 20, 2011

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

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF **SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting 2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol Person * Statement ANGIODYNAMICS INC [ANGO] **DEVIVO JOSEPH** (Month/Day/Year) 09/07/2011 (Last) (First) (Middle) 4. Relationship of Reporting 5. If Amendment, Date Original Person(s) to Issuer Filed(Month/Day/Year) 14 PLAZA DRIVE 09/09/2011 (Check all applicable) (Street) 6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Director 10% Owner _X_ Form filed by One Reporting _X_ Officer Other (give title below) (specify below) LATHAM, NYÂ 12110 Form filed by More than One President and CEO Reporting Person (City) (State) (Zip) Table I - Non-Derivative Securities Beneficially Owned 2. Amount of Securities 4. Nature of Indirect Beneficial 1. Title of Security (Instr. 4) Beneficially Owned Ownership Ownership (Instr. 4) Form: (Instr. 5) Direct (D) or Indirect (I) (Instr. 5) Common Stock 500 (1) D Â Reminder: Report on a separate line for each class of securities beneficially SEC 1473 (7-02) owned directly or indirectly. 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 control number.

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

1. Title of Derivative Security (Instr. 4)	Derivative Security 2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of	5. 6. Nature of Indirect Ownership Form of (Instr. 5) Derivative	
	Date Exercisable	Expiration Date	Title	Amount or Number of	Derivative Security	Security: Direct (D) or Indirect	

Shares

(I) (Instr. 5)

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

DEVIVO JOSEPH

14 PLAZA DRIVE X President and CEO LATHAM, NYÂ 12110

Signatures

/s/ Stephen A. Trowbridge, Attorney in Fact

10/19/2011

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) These shares were omitted from the reporting person's original Form 3, and also were omitted from the two Form 4s filed by the reporting person after his original Form 3 was filed.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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