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 | | | | | | | |
| Estimated average burden | | | | | | | | |
| hours per response | : 0.5 | | | | | | | |

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* DEVIVO JOSEPH 2. Date of Event Requiring Statement (Month/Day/Year) 09/07/2011 | | | | nent | 3. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ANGO] | | | | | | | |
|--|---------------|---------------------|--------------------|---|--|---|--|---|---|---------------------------|--|--|
| (Last) 14 PLAZA D | (First) | (Middle) | _ 05/07/2011 | | (Check | O#: (-i 4:41- | on(s) to Issuer 10% Owner Other (specify | | 5. If Amendment, Date of Original Filed (Month/Day/Year) 09/09/2011 | | | |
| (Street) LATHAM (City) | NY (State) | 12110 (Zip) | | | X | below) President and C | below) | City | | cable Line) Form filed by | /Group Filing (Check y One Reporting Person y More than One erson | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | | | | | | |
| 1. Title of Security (Instr. 4) | | | | | | ınt of Securities ially Owned (Instr. 4) | | | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| Common Stock | | | | | | 500(1) | D | | | | | |
| Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities) | | | | | | | | | | | | |
| 1. Title of Derivative Security (Instr. 4) 2. Date Exercisable a Expiration Date (Month/Day/Year) | | | ate | Underlying Derivative Security (Instr. 4) Conve | | rcise | 5. Ownership Form: | 6. Nature of Indirect Beneficial Ownership (Instr. 5) | | | | |
| | | Date Exercisable | Expiration Date | n Title | 3 | Amount or Number of Shares | Price of Derivative Security | | Direct (D) or Indirect (I) (Instr. 5) | | | |

Explanation of Responses:

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.

Remarks:

/s/ Stephen A. Trowbridge, 10/19/2011 Attorney in Fact

** 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.