Gould Kevin J Form 3 October 22, 2010

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

**OMB APPROVAL** 

**OMB** Number:

3235-0104

Expires:

January 31, 2005

0.5

Estimated average burden hours per

response...

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 Person \*

Gould Kevin J

(Last) (First) (Middle)

Statement

(Month/Day/Year)

10/21/2010

2. Date of Event Requiring 3. Issuer Name and Ticker or Trading Symbol ANGIODYNAMICS INC [ANGO]

4. Relationship of Reporting Person(s) to Issuer

Filed(Month/Day/Year)

(Check all applicable)

\_X\_ Director 10% Owner Officer \_Other (give title below) (specify below)

6. Individual or Joint/Group

5. If Amendment, Date Original

Filing(Check Applicable Line) \_X\_ Form filed by One Reporting Person

Form filed by More than One

Reporting Person

4. Nature of Indirect Beneficial

DUXBURY. MAÂ 02332

247 WASHINGTON STREET

(Street)

(City) (State)

1. Title of Security (Instr. 4)

(Zip)

2. Amount of Securities Beneficially Owned

(Instr. 4)

Ownership Form: Direct (D)

or Indirect (I) (Instr. 5)

Table I - Non-Derivative Securities Beneficially Owned

Ownership (Instr. 5)

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

SEC 1473 (7-02)

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)

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 Derivative Security

5. Ownership Form of Derivative Security:

Direct (D)

or Indirect

6. Nature of Indirect Beneficial Ownership (Instr. 5)

Expiration Date Exercisable Date

Amount or Title Number of

Shares

(I) (Instr. 5)

# **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

Gould Kevin J

247 WASHINGTON STREET Â X Â Â

DUXBURY, MAÂ 02332

## **Signatures**

By: Stephen A. Trowbridge For: Kevin J.
Gould
10/21/2010

\*\*Signature of Reporting Person Date

# **Explanation of Responses:**

No securities are beneficially owned

- \* 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. 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.

Reporting Owners 2