

McGill Stephen  
Form 4  
August 21, 2012

**FORM 4**

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

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See Instruction*  
1(b).

**STATEMENT OF CHANGES IN 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

## OMB APPROVAL

OMB  
Number: 3235-0287  
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response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
McGill Stephen

(Last) (First) (Middle)

14 PLAZA DRIVE

(Street)

LATHAM, NY 12110

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol

ANGIODYNAMICS INC [ANGO]

3. Date of Earliest Transaction  
(Month/Day/Year)

08/17/2012

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

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

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

SVP, GM - International

6. 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 Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3. Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of<br>(D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|--------------------------------------|----------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             | Code                                 | V                                                                          | Amount<br>(1)                                                                                                      | (A)<br>or<br>(D)                                                     | Price                                                             |
| Common<br>Stock                       | 08/17/2012                              |                                                             | A                                    |                                                                            | 15,000                                                                                                             | A                                                                    | \$ 0                                                              |
|                                       |                                         |                                                             |                                      |                                                                            | 21,986                                                                                                             | D                                                                    |                                                                   |

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

**Persons who respond to the collection of  
information contained in this form are not  
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SEC 1474  
(9-02)

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

## Edgar Filing: McGill Stephen - Form 4

| 1. Title of<br>Derivative<br>Security<br>(Instr. 3) | 2.<br>Conversion<br>or Exercise<br>Price of<br>Derivative<br>Security | 3. Transaction Date<br>(Month/Day/Year) | 3A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 4.<br>Transaction<br>Code<br>(Instr. 8) | 5. Number of<br>Derivative<br>Securities<br>Acquired (A)<br>or Disposed of<br>(D)<br>(Instr. 3, 4,<br>and 5) | 6. Date Exercisable and<br>Expiration Date<br>(Month/Day/Year) | 7. Title and An<br>Underlying Se<br>(Instr. 3 and 4) |
|-----------------------------------------------------|-----------------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|--------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------|
|                                                     |                                                                       |                                         |                                                             | Code V (A) (D)                          |                                                                                                              | Date Exercisable Expiration Date                               | Title                                                |
| Non-Qualified<br>Stock Option<br>(right to buy)     | \$ 10.63                                                              | 08/17/2012                              |                                                             | A                                       | 15,000                                                                                                       | 08/03/2013 <sup>(2)</sup> 08/03/2019                           | Common<br>Stock                                      |

## Reporting Owners

| Reporting Owner Name / Address                       | Relationships                    |
|------------------------------------------------------|----------------------------------|
|                                                      | Director 10% Owner Officer Other |
| McGill Stephen<br>14 PLAZA DRIVE<br>LATHAM, NY 12110 | SVP, GM - International          |

## Signatures

/s/ Stephen A. Trowbridge, Attorney  
in Fact 08/21/2012

\_\_\_\_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).

The acquisition of 15,000 shares of common stock represents 15,000 restricted stock units, each of which represents a contingent right to  
(1) receive one share of AngioDynamics, Inc. common stock. The restricted stock units vest in four equal installments beginning on 8/3/2013.

(2) Options for 25% of the shares are each exercisable on 8/3/2013, 8/3/2014, 8/3/2015 and 8/3/2016, respectively.

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

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