

MERIDIAN BIOSCIENCE INC  
 Form 4/A  
 November 30, 2009

**FORM 4** UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
 Washington, D.C. 20549

OMB APPROVAL  
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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

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**MOTTO WILLIAM J**

2. Issuer Name and Ticker or Trading Symbol  
**MERIDIAN BIOSCIENCE INC [VIVO]**

5. Relationship of Reporting Person(s) to Issuer  
 (Check all applicable)

(Last) (First) (Middle)  
**3471 RIVER HILLS DRIVE**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**11/12/2009**

Director  10% Owner  
 Officer (give title below)  Other (specify below)  
**Executive Chairman**

**CINCINNATI, OH 45244**  
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)  
**11/16/2009**

6. Individual or Joint/Group Filing(Check Applicable Line)  
 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 Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
|                                 |                                      |  | Code                           | V Amount (A) or (D) Price   |   |  |                                   |
| Common Stock                    | 11/12/2009                           |  | D                              | 5,250 D \$ 0 (1)  | 0 (4)   | D  |                                   |
| Common Stock                    | 11/12/2009                           |  | A                              | 5,000 A \$ 0 (2)  | 5,000 (4)   | D  |                                   |
| Common Stock                    | 11/12/2009                           |  | A                              | 5,000 A \$ 0 (3)  | 10,000 (4)  | D  |                                   |

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

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number.

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

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of Derivative Securities Beneficially Owned (Instr. 5) |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|
|--|--|--------------------------------------|--|--------------------------------|---|--|---|--|--|

## Reporting Owners

| Reporting Owner Name / Address                                    | Relationships |           |                    |       |
|---|---------------|-----------|--------------------|-------|
|   | Director      | 10% Owner | Officer            | Other |
| MOTTO WILLIAM J<br>3471 RIVER HILLS DRIVE<br>CINCINNATI, OH 45244 | X             |           | Executive Chairman |       |

## Signatures

/s/ Melissa Lueke as Attorney-in-Fact for William Motto 11/30/2009

\_\_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).
- (1) These restricted shares were granted under the 2004 Equity Compensation Plan and were subject to attainment by the Company of a Net Earnings target for fiscal 2009. As the Company did not reach the target, these restricted shares have been cancelled.
- (2) These restricted shares are awarded under the 2004 Equity Compensation Plan and vest 25% per year over four years. The first tranche vests on November 12, 2010, subject to attainment of a specified earnings target for fiscal 2010.
- (3) These restricted shares are awarded under the 2004 Equity Compensation Plan and vest in full (or 100%) on November 12, 2013.
- (4) This report is being filed to correct the number of shares held directly by Mr. Motto after the November 12, 2009 transactions, which transactions were previously reported on Form 4.

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.