

INTERNO ANTONIO  
Form 4  
December 14, 2004

**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 \*  
INTERNO ANTONIO

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

5. Relationship of Reporting Person(s) to Issuer  
  
(Check all applicable)  
 Director  10% Owner  
 Officer (give title below)  Other (specify below)  
Sr. VP & Managing Dir. of MBE

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
12/10/2004

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

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 Form filed by More than One Reporting Person

CINCINNATI, OH 45244

(City) (State) (Zip)

**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	12/10/2004		S	20,000 D \$ 17.45	148,110	D	
Common Stock	12/12/2004		M	5,000 A \$ 10.88	153,110	D	
Common Stock	12/12/2004		M	2,000 A \$ 12.5	155,110	D	
Common Stock	12/12/2004		M	2,500 A \$ 7.19	157,610	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 required to respond unless the form displays a currently valid OMB control number.

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(9-02)

**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. Amount or Number of Shares
Option to Buy (Right to Buy Common Stock)	\$ 10.88	12/12/2004		M	5,000	10/16/1997 10/15/2007	Common Stock	5,000
Option to Buy (Right to Buy Common Stock)	\$ 12.5	12/12/2004		M	2,000	04/22/1998 04/21/2008	Common Stock	2,000
Option to Buy (Right to Buy Common Stock)	\$ 7.19	12/12/2004		M	2,500	11/16/2000 11/15/2010	Common Stock	2,500

## Reporting Owners

Reporting Owner Name / Address

Relationships

Director 10% Owner Officer Other

INTERNO ANTONIO  
3471 RIVER HILLS DRIVE  
CINCINNATI, OH 45244

Sr. VP & Managing Dir. of MBE

## Signatures

Melissa Lueke, as Attorney-in-Fact for Antonio  
Interno

12/14/2004

\_\_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).

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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