

MERIDIAN BIOSCIENCE INC
 Form 4
 August 23, 2006

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 *
KRAEUTLER JOHN A

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)
08/21/2006

Director 10% Owner
 Officer (give title below) Other (specify below)
President and COO

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

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

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)
				(A) or (D) Price			
			Code V	Amount			
Common Stock	08/21/2006		M	9,000 A \$ 9.5	147,012	D	
Common Stock	08/21/2006		G(1)	9,000 D \$ 0	138,012	D	

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

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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
Stock Options (Right to buy)	\$ 9.5	08/21/2006		M ⁽²⁾	9,000	⁽³⁾ 09/15/2006	Common Stock	9,000

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
KRAEUTLER JOHN A 3471 RIVER HILLS DRIVE CINCINNATI, OH 45244	X		President and COO	

Signatures

Melissa Lueke as Attorney-in-Fact for John Kraeutler
Date: 08/23/2006

__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).
- (2) Exercise for benefit of former spouse pursuant to marital settlement agreement.
- (1) Transfer to the reporting party's spouse for no consideration pursuant to marital settlement agreement.
- (3) These stock options were granted under the Company's 1996 Stock Option Plan and vested 28% on September 16, 1999, 36% on September 16, 2000, and 36% on September 16, 2001.

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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