

MICRUS ENDOVASCULAR CORP  
 Form 5  
 November 14, 2007

**FORM 5**

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

OMB APPROVAL

OMB Number: 3235-0362  
 Expires: January 31, 2005  
 Estimated average burden hours per response... 1.0

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).  
 Form 3 Holdings Reported Form 4 Transactions Reported

**ANNUAL 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

1. Name and Address of Reporting Person \*  
 HENSON MICHAEL R

2. Issuer Name and Ticker or Trading Symbol  
 MICRUS ENDOVASCULAR CORP [MEND]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)

3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year)  
 03/31/2007

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

821 FOX LANE  
 (Street)

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

6. Individual or Joint/Group Reporting

(check applicable line)

SAN JOSE, CA 95131

Form Filed by One Reporting Person  
 Form Filed by More than One Reporting Person

(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 at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Amount Price		
Common Stock	11/21/2006	Â	M4	12,222 A	\$ 0.675 (1)	12,222 D	Â
Common Stock	11/21/2006	Â	S4	12,222 D	\$ 18.41	0 D	Â
Common Stock	11/21/2006	Â	M4	13,333 A	\$ 0.765 (2)	13,333 D	Â

Edgar Filing: MICRUS ENDOVASCULAR CORP - Form 5

Common Stock 11/21/2006 Â S4 13,333 D \$ 18.41 0 D Â

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.**

SEC 2270 (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)	Amount or Number of Shares
Stock Option (right to buy)	\$ 0.765 (2)	11/21/2006	Â	M4	Â 13,333	10/24/2002 10/24/2011	Common Stock	13,333
Stock Option (right to buy)	\$ 0.675 (1)	11/21/2006	Â	M4	Â 12,222	12/31/2001 11/29/2010	Common Stock	12,222

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
HENSON MICHAEL R 821 FOX LANE SAN JOSE, CA 95131	Â X	Â	Â	Â

## Signatures

/s/ Carolyn M. Bruguera, Attorney-in-Fact for Michael R. Henson

11/14/2007

\*\*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) The Form 3 reflected a rounded price of \$0.68.
- (2) The Form 3 reflected a rounded price of \$0.77.

^

**Remarks:**

On November 21, 2006 and November 22, 2006 the reporting person exercised options for and sold

Note: File three copies of this Form, one of which must be manually signed. If space provided 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.