Hooven Michael D Form 4 November 12, 2010

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

OMB 3235-0287 Number:

Check this box if no longer subject to

#### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF **SECURITIES**

January 31, Expires: 2005 Estimated average

**OMB APPROVAL** 

Section 16. Form 4 or Form 5 obligations may continue.

See Instruction

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

burden hours per response... 0.5

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Hooven Michael D			2. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ATRC]	5. Relationship of Reporting Person(s) to Issuer  (Check all applicable)			
(Last)	(First) (Middle)		3. Date of Earliest Transaction	(===== an appneasie)			
6217 CENTRE PARK DRIVE		DRIVE	(Month/Day/Year) 11/10/2010	_X_ Director 10% Owner Officer (give title Other (specify below)			
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check			
			Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
WEST CHESTER, OH 45069				Person			

#### WEST CHESTER, OH 43009

(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)	Transaction(A) or I Code (Instr. 3 (Instr. 8)			(A) or		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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	01/05/2010		Code	V V	Amount 429	(D)	Price \$ 0 (1)	102,148	D	
Common Stock	01/05/2010		G	V	429	A	\$ 0 (1)	1,121	I	Held by Son
Common Stock	11/10/2010		S		8,479	D	\$ 8.098 (2)	93,669	D	
Common Stock	11/10/2010		S		8,157	D	\$ 8.098 (2)	0	I	Held by wife $(3)$
Common								334,211	I	Michael D.

#### Edgar Filing: Hooven Michael D - Form 4

Stock			Hooven 2004 Trust FBO Michael (4)
Common Stock	334,211	I	Michael D. Hooven 2004 Trust FBO Susan
Common Stock	18,421	I	Susan Spies 2004 Children??s Trust <u>(6)</u>
Reminder: Report on a separate line for each class of securities beneficiall	y owned directly or indirectly. ersons who respond to the col	ection of	SEC 1474

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

number.

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9. Nu Deriv Secur Bene Own Follo Repo Trans (Instr

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5.	6. Date Exerc	cisable and	7. Title	and	8. Price of
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transac	tionNumber	Expiration D	ate	Amoun	nt of	Derivative
Security	or Exercise		any	Code	of	(Month/Day/	Year)	Underly	ying	Security
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8	<li>Derivativ</li>	e		Securit	ies	(Instr. 5)
	Derivative				Securities	3		(Instr. 3	3 and 4)	
	Security				Acquired					
					(A) or					
					Disposed					
					of (D)					
					(Instr. 3,					
					4, and 5)					
									A	
									Amount	
						Date	Expiration		or	
						Exercisable	Date	Title Number		
				~					of	
				Code '	V (A) (D)			,	Shares	

# **Reporting Owners**

Reporting Owner Name / Address	Relationships						
.1	Director	10% Owner	Officer	Other			
Hooven Michael D							
6217 CENTRE PARK DRIVE	X						
WEST CHESTER, OH 45069							

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## **Signatures**

/s/ Julie A. Piton as Attorney-in-Fact for Michael D. Hooven

11/12/2010

\*\*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) No consideration was paid in connection with this gift.
- (2) Prices range from \$8.06 per share to \$8.12 per share. The reporting person undertakes to provide full pricing information if requested by the Securities and Exchange Commission, the Issuer or a security holder of the Issuer.
- (3) The Reporting Person disclaims beneficial ownership of these securities.
- (4) Held by Michael D. Hooven 2004 Trust FBO Michael. Mr. Hooven disclaims beneficial ownership of these securities, except as to his pecuniary interest therein.
- (5) Held by Michael D. Hooven 2004 Trust FBO Susan. Mr. Hooven disclaims beneficial ownership of these securities, except as to his pecuniary interest therein.
- (6) Held by Susan Spies 2004 Children's Trust. These shares are held in trust for the benefit of the Reporting Person's son. Reporting person is the trustee of that trust. Mr. Hooven disclaims beneficial ownership of these securities, except as to his pecuniary interest therein.

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.

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