Hooven Michael D Form 4 September 17, 2012

## FORM 4

Check this box

if no longer

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

OMB 3235-0287

**OMB APPROVAL** 

Number: Expires:

January 31,

2005

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF subject to **SECURITIES** Section 16. Form 4 or

Estimated average burden hours per response... 0.5

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

1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * Hooven Michael D			2. Issuer Name <b>and</b> Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
			AtriCure, Inc. [ATRC]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
7778 BENNI	NGTON D	R	(Month/Day/Year) 09/14/2012	_X_ Director 10% Owner Officer (give title below) 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		
CINCINNAT	TI, OH 4524	<b>1</b> 1		Form filed by More than One Reporting Person		

CIN	CINN	ATI,	OH 4	45241

(City)	(State)	(Zip) Tab	le I - Non-	Derivative	Secu	rities Acqı	iired, Disposed o	f, or Beneficia	ally Owned
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transactio Code (Instr. 8)	(Instr. 3,	ispose 4 and (A) or	d of (D) 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 Indirect Beneficial Ownership (Instr. 4)
Common Stock	09/14/2012		Code V P	Amount 500	(D)	Price \$ 7.6535	70,004	D	
Common Stock	09/14/2012		P	200	A	\$ 7.67	70,204	D	
Common Stock	09/14/2012		P	340	A	\$ 7.75	70,544	D	
Common Stock	09/14/2012		P	5	A	\$ 7.73	70,549	D	
Common Stock							1,121	I	Held by Son (1)
							334,211	I	

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

Common Stock			Michael D. Hooven 2004 Trust FBO Michael (2)
Common Stock	334,211	I	Michael D. Hooven 2004 Trust FBO Susan
Common Stock	18,421	I	Susan Spies 2004 Children's Trust (4)
Reminder: Report on a separate line for each class of securities beneficially owne	ed directly or indirectly.		

Persons who respond to the collection of SEC 1474 information contained in this form are not (9-02)required to respond unless the form displays a currently valid OMB control number.

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

1. Title of Derivative	2. Conversion	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if	4. Transactio	5. orNumber	6. Date Exerc Expiration D		7. Titl		8. Price of Derivative	9. Nu Deriv
Security	or Exercise	• ,	any	Code	of	(Month/Day/	Year)	Under	rlying	Security	Secui
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Derivative	e		Secur	, ,	(Instr. 5)	Bene
	Derivative			,	Securities			(Instr.	. 3 and 4)		Own
	Security				Acquired						Follo
	•				(A) or						Repo
					Disposed						Trans
					of (D)						(Instr
					(Instr. 3,						
					4, and 5)						
									Amount		
									or		
						Date	Expiration	Title	Number		
						Exercisable	Date		of		
				Code V	(A) (D)				Shares		

# **Reporting Owners**

Reporting Owner Name / Address	Relationships					
1 8	Director	10% Owner	Officer	Other		
Hooven Michael D 7778 BENNINGTON DR CINCINNATI, OH 45241	X					

2 Reporting Owners

### **Signatures**

/s/ Michael D.

Hooven 09/17/2012

\*\*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 Reporting Person disclaims beneficial ownership of these securities.
- (2) Held by Michael D. Hooven 2004 Trust FBO Michael. Mr. Hooven disclaims beneficial ownership of these securities, except as to his pecuniary interest therein.
- (3) Held by Michael D. Hooven 2004 Trust FBO Susan. Mr. Hooven disclaims beneficial ownership of these securities, except as to his pecuniary interest therein.
- (4) 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.

Signatures 3