AtriCure, In	с.										
Form 4	~										
March 04, 2											
FORM	14 UNITE	ED STATE					GE C	OMMISSION	OMB	29ROVAL 3235-0287	
Check th	nis box		Was	shington,	D.C. 205	49			Number:	January 31,	
if no longer				JCES IN RENEFICIAL OWNERSH				JERSHIP OF	Expires:	2005	
subject to Section 16. STATEMENT OF CHANGES IN BENEFICIAL OWN SECURITIES							Estimated average				
	Section 16. SECURITIES Form 4 or								burden hour response	rs per 0.5	
Form 5	Filed	pursuant to	Section 1	6(a) of the	e Securitie	es Exc	change	e Act of 1934,			
obligatio may con	tinue. Section			•	• •	•		1935 or Section	1		
<i>See</i> Instr 1(b).	ruction	30(n) of the In	vestment	Company	Act	01 194	0			
1(0).											
(Print or Type]	Responses)										
1 1 1		· D *						5 0 1 () 1 (D (' D		
	Address of Report		2. Issuer Symbol	ssuer Name and Ticker or Trading				5. Relationship of Reporting Person(s) to Issuer			
Criticizz i			•	e, Inc. [A'	TRCI						
(Leat)	(First)	(MGddla)			-			(Checl	k all applicable)	
(Last)	(Flist)	(Middle)	3. Date of (Month/E	f Earliest Tr Day/Year)	ansaction			XDirector	10%	Owner	
6217 CENT	RE PARK DE	RIVE	03/02/2	-				X Officer (give	title Othe	er (specify	
								below) President	below) , CEO, & Dire	ctor	
	(Street)		4 If Ame	ndment Da	te Original						
				If Amendment, Date Original led(Month/Day/Year)				6. Individual or Joint/Group Filing(Check Applicable Line)			
				•				_X_Form filed by C			
WEST CHE	ESTER, OH 45	5069						Form filed by M Person	ore than One Re	porting	
(City)	(State)	(Zip)	Tabl	e I - Non-D	erivative So	ecuriti	es Acqu	uired, Disposed of	, or Beneficial	ly Owned	
1.Title of	2. Transaction I	Date 2A. Dee	emed	3.	4. Securitie	-		5. Amount of	6. Ownership		
Security	(Month/Day/Ye	on Date, if		on(A) or Disp (Instr. 2.4)			Securities	Form: Direct	Indirect Beneficial		
(Instr. 3)		Code (Instr. 3, 4 and 5) Day/Year) (Instr. 8)					Beneficially Owned	(D) or Indirect (I)	Ownership		
			•					Following	(Instr. 4)	(Instr. 4)	
						(A)		Reported Transaction(s)			
				Code V	Amount	or	Driac	(Instr. 3 and 4)			
Common				Code V	Amount	(D)	Price \$ 0				
Stock	03/02/2015			А	175,000	А	(1)	312,707	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.

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

Edgar Filing: AtriCure, Inc. - Form 4

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. Transactic Code (Instr. 8)	5. of Derivative Securities Acquired (A) or Disposed of (D)	Expiration D (Month/Day/ e	Date Exercisable and iration Date onth/Day/Year)		le and int of rlying ities . 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Nu Deriv Secu Bene Owne Follo Repo Trans (Instr
				Code V	(Instr. 3, 4, and 5) (A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships							
	Director	10% Owner	Officer	Other				
CARREL MICHAEL H 6217 CENTRE PARK DRIVE WEST CHESTER, OH 45069	Х		President, CEO, & Director					
Signatures								

Signatures

/s/ M. Andrew Wade as Attorney-in-Fact for Michael H. Carrel

**Signature of Reporting Person

03/04/2015 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).

The Reporting Person acquired these shares pursuant to a Restricted Stock Award under the AtriCure, Inc. 2014 Stock Incentive Plan.

(1) The shares will vest four years from the date of grant. This award was granted pursuant to the requirements of Section 5(c) of the Employment Agreement between the Reporting Person and Issuer entered into as of November 1, 2012.

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.