Lucky James L Form 4 March 02, 2012

## FORM 4

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

Check this box if no longer subject to Section 16. Form 4 or

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

Form 5 Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940 See Instruction

(Print or Type Responses)

1(b).

(Last)

(City)

1. Name and Address of Reporting Person \* Lucky James L

(First)

(Street)

(State)

(Middle)

(Zip)

2. Issuer Name and Ticker or Trading Symbol

AtriCure, Inc. [ATRC] 3. Date of Earliest Transaction

(Month/Day/Year)

03/01/2012

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

5. Relationship of Reporting Person(s) to Issuer

**OMB APPROVAL** 

Estimated average

burden hours per

3235-0287

January 31,

2005

0.5

OMB

Number:

Expires:

response...

(Check all applicable)

Director 10% Owner X\_ Officer (give title Other (specify

below) VP, Regulatory Affairs and QS

6. Individual or Joint/Group Filing(Check

Applicable Line) \_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

Person

WEST CHESTER, OH 45069

**6217 CENTRE PARK DRIVE** 

(City)	(State) (Z	Zip) Table	I - Non-D	erivative Securities Ac	quired, Disposed	of, or Beneficial	ly 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership
		(Month/Day/Teal)	Code V	(A) or Amount (D) Price	Following Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	(Instr. 4)
Common Stock	03/01/2012		S	5,500 D \$ 10.5	56,265	D	

Reminder: Report on a separate line for each class of securities beneficially owned 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)

#### Edgar Filing: Lucky James L - Form 4

1. Title of	2.	3. Transaction Date		4.	5.	6. Date Exerc		7. Title a		8. Price of	9. Nu
Derivative Security (Instr. 3)	Conversion or Exercise Price of Derivative Security	(Month/Day/Year)	Execution Date, if any (Month/Day/Year)	Transactic Code (Instr. 8)	onNumber of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)			Amount Underlyi Securitie (Instr. 3	ing es	Derivative Security (Instr. 5)	Deriv Secur Bene Own Follo Repo Trans (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	or Title N of	umber		

# **Reporting Owners**

Reporting Owner Name / Address

Director 10% Owner Officer Other

Lucky James L 6217 CENTRE PARK DRIVE WEST CHESTER, OH 45069

VP, Regulatory Affairs and QS

# **Signatures**

/s/ James L.
Lucky

\*\*Signature of Reporting Person

O3/02/2012

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).

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.

Reporting Owners 2