FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL 3235-0287 Estimated average burden 0.5 hours per response:

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* <u>JOHNSTON RICHARD M</u>						2. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ATRC]								Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) ONE SOUTH STREET, SUITE 2150						3. Date of Earliest Transaction (Month/Day/Year) 08/10/2005									Officer (give title Other (specify below) below)				
(Street) BALTIMORE MD 21202 (City) (State) (Zip)				4.	4. If Amendment, Date of Original Filed (Month/Day/Year)									Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tal	ble I - No	n-Der	ivativ	re Se	curi	ties Ac	auired.	Dis	posed o	of. or Be	nefic	ially	Owned				
1. Title of Security (Instr. 3) 2. Transa Date					nsactio			2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4			or 5. Amount		Form:	Direct Indirect Istr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) (D)	or Price		Transaction(s) (Instr. 3 and 4)				(Instr. 4)
Common Stock 08				08/	10/2005				С		868,60	05 A		\$ 0 ⁽¹⁾	868,605			I	Held by Camden Partners Strategic Fund II- A, L.P.(2)
Common Stock 08/10				10/200	2005			C		51,52	7 A		\$0 ⁽¹⁾	51,527			I	Held by Camden Partners Strategic Fund II- B, L.P.(3)	
			Table II -								osed of, onvertil				wned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	d Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative		6. Date Exercis Expiration Date (Month/Day/Yea		able and	7. Title and Amour of Securities Underlying Derivative Securit (Instr. 3 and 4)		unt	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficia Owned Following Reported Transacti	e s ally g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)
					Code	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amo or Num of Sh	ber		(Instr. 4)			
Series B Convertible Preferred Stock	(1)	08/10/2005			С			868,605	(1)		(1)	Common Stock	868	,605	\$0 ⁽¹⁾	0		I	Held by Camden Partners Strategic Fund II-A, L.P. ⁽²⁾
Series B Convertible Preferred Stock	(1)	08/10/2005			С			51,527	(1)		(1)	Common Stock	51,	527	\$0 ⁽¹⁾	0		I	Held by Camden Partners Strategic Fund II-B, L. P ⁽³⁾

Explanation of Responses:

- 1. The shares of Preferred Stock automatically converted on a 1-for-1 basis into Common Stock upon the closing of the Issuer's initial public offering.
- 2. Mr. Johnston is a managing member of Camden Partners Holdings, LLC, which provides investment and management advisory services to Camden Partners Strategic Fund II-A, L.P. Mr. Johnston disclaims beneficial ownership of the securities held by this entity, except as to his pecuniary interest therein.
- 3. Mr. Johnston is a managing member of Camden Partners Holdings, LLC, which provides investment and management advisory services to Camden Partners Strategic Fund II-B, L.P. Mr. Johnston disclaims beneficial ownership of the securities held by this entity, except as to his pecuniary interest therein.

/s/ Thomas J. Etergino as Attorney-in-Fact for Richard M. 08/15/2005 Johnston

Date

** Signature of Reporting Person

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * 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.

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 Number.