

AtriCure, Inc.
 Form 3
 August 18, 2005

FORM 3 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

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

(Print or Type Responses)

<p>1. Name and Address of Reporting Person *</p> <p>Â JOHNSTON RICHARD M</p> <p>(Last) (First) (Middle)</p> <p>ONE SOUTH STREET, SUITE 2150</p> <p>(Street)</p> <p>BALTIMORE,Â MDÂ 21202</p> <p>(City) (State) (Zip)</p>	<p>2. Date of Event Requiring Statement</p> <p>(Month/Day/Year)</p> <p>08/04/2005</p>	<p>3. Issuer Name and Ticker or Trading Symbol</p> <p>AtriCure, Inc. [ATRC]</p>	<p>4. Relationship of Reporting Person(s) to Issuer</p> <p>(Check all applicable)</p> <p><input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input type="checkbox"/> Officer <input type="checkbox"/> Other (give title below) (specify below)</p>	<p>5. If Amendment, Date Original Filed(Month/Day/Year)</p>	<p>6. Individual or Joint/Group Filing(Check Applicable Line)</p> <p><input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person</p>
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Table I - Non-Derivative Securities Beneficially Owned

<p>1. Title of Security (Instr. 4)</p>	<p>2. Amount of Securities Beneficially Owned (Instr. 4)</p>	<p>3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)</p>	<p>4. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

SEC 1473 (7-02)

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

<p>1. Title of Derivative Security (Instr. 4)</p>	<p>2. Date Exercisable and Expiration Date (Month/Day/Year)</p> <p>Date Exercisable Expiration Date</p>	<p>3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)</p> <p>Title Amount or Number of Shares</p>	<p>4. Conversion or Exercise Price of Derivative Security</p>	<p>5. Ownership Form of Derivative Security: Direct (D) or Indirect (I)</p>	<p>6. Nature of Indirect Beneficial Ownership (Instr. 5)</p>
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(Instr. 5)

Series B Convertible Preferred Stock	Â (1)	Â (1)	Common Stock	868,605	\$ 0 (1)	I	Held by Camden Partners Strategic Fund II-A, L.P. (2)
Series B Convertible Preferred Stock	Â (1)	Â (1)	Common Stock	51,525	\$ 0 (1)	I	Held by Camden Partners Strategic Fund II-B, L.P. (3)

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
JOHNSTON RICHARD M ONE SOUTH STREET, SUITE 2150 BALTIMORE, MD 21202	Â X	Â	Â	Â

Signatures

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

__Signature of Reporting Person

Date

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 5(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 shares of Preferred Stock convert 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.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *See* Instruction 6 for procedure.

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