Drachman David J Form 4 February 10, 2011

FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287

Expires: January 31, 2005

Estimated average burden hours per response... 0.5

Form filed by More than One Reporting

Person

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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 * 5. Relationship of Reporting Person(s) to 2. Issuer Name and Ticker or Trading Drachman David J Issuer Symbol AtriCure, Inc. [ATRC] (Check all applicable) (Last) (First) (Middle) 3. Date of Earliest Transaction (Month/Day/Year) _X__ Director 10% Owner X_ Officer (give title _ Other (specify **6217 CENTRE PARK DRIVE** 02/09/2011 below) President and CEO and Director (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

WEST CHESTER, OH 45069

(State)

(7:m)

(C:tr.)

(City)	(State)	Tabl	e I - Non-D	Derivative Se	ecuriti	es Acqu	ired, Disposed of	, or Beneficiall	y 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. Securitie on(A) or Disp (Instr. 3, 4	osed o	of (D)	5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)	(Instr. 4)	
Common Stock	02/09/2011		A	100,000	A	\$ 0 (1)	269,272	D	
Common Stock	02/09/2011		A	20,000	A	\$ 0 (2)	289,272	D	
Common Stock	02/09/2011		F	6,240 (3)	D	\$ 11.2	283,032	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

Edgar Filing: Drachman David J - Form 4

number.

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

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. Transaction Code (Instr. 8)	5. Number of or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	tive Expiration Date ties (Month/Day/Year) red (A) possed of		7. Title and Amount o Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Share
Stock Option (Right to Buy)	\$ 11.2	02/09/2011		A	50,000	02/09/2012(4)	02/09/2021	Common Stock	50,000

Reporting Owners

Reporting Owner Name / Address	Relationships						
r	Director	10% Owner	Officer	Other			
Drachman David J 6217 CENTRE PARK DRIVE WEST CHESTER, OH 45069	X		President and CEO and Director				

Signatures

/s/ David J.
Drachman

_**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) Mr. Drachman acquired these shares pursuant to a Restricted Stock Award under the AtriCure, Inc. 2005 Equity Incentive Plan. The shares will vest 25% annually over four years from date of award.
- Mr. Drachman acquired these shares pursuant to the vesting and release of a Performance Share Award under the AtriCure, Inc. 2005

 (2) Equity Incentive Plan. The award had both a Company performance goal and a service period requirement, which were both met. Vesting was approved by the Compensation Committee of the Board of Directors on February 9, 2011.
- (3) Mr. Drachman has elected to transfer 6,240 shares to the Company to satisfy the tax withholding obligation incurred upon the vesting and release of shares acquired pursuant to a Performance Share Award.
- (4) The option vests and is exercisable as to 25% of the shares one year from the date of grant and the remaining 75% thereafter vests and is exercisable in equal monthly installments on the same day of the month over the following three years.
- (5) Not applicable

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

Reporting Owners 2

Edgar Filing: Drachman David J - Form 4

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.