FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL								
OMB Number:	3235-0287							
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hours per response	: 0.5							

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

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

					Т .						. ,								
Name and Address of Reporting Person*     Dahlquist Karl S.					2. Issuer Name <b>and</b> Ticker or Trading Symbol AtriCure, Inc. [ ATRC ]										k all app Direc			10% Ov	vner
(Last) (First) (Middle) 7555 INNOVATION WAY				3. Date of Earliest Transaction (Month/Day/Year) 06/06/2023									X Officer (give title below)  Chief Legal (				Other (s below) Officer	specify	
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)								, I	Individual or Joint/Group Filing (Check Applicable Line)      X Form filed by One Reporting Person					
MASON -	I OI	4	5040-	.9695											Form Pers		filed by More than One Reporting n		
(City)	(St	ate) (Z	Zip)		Rule 10b5-1(c) Transaction Indication														
	Check this box to indicate that a transaction was made pursuant to a contract, instruction or written plan that is intended to satisfy the affirmative defense conditions of Rule 10b5-1(c). See Instruction 10.																		
		Table	I - No	n-Deriva	tive S	ecur	ities	Acc	uired,	Dis	posed of	f, or I	3enefi	ciall	y Owr	ned			
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day)				/Year)	Deemed cution Date, y nth/Day/Year)		Transaction Disposed Code (Instr. 5)		ies Acquired (A Of (D) (Instr. 3			Securi Benefi Owned	5. Amount of Securities Beneficially Owned Following		n: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code	v	Amount	(A) (D)	or Prio	e e						
Common Stock 06/06/20					:023				S		1,422(1)		\$4	7.03	7.03 34,897			D	
	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)	ative Conversion Date Execution Date, rity or Exercise (Month/Day/Year) if any			ution Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and		Dei Sed (Ins	Price of erivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transactior (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisable		Expiration Date	Title	Amoun or Numbe of Shares	r					

## Explanation of Responses:

1. These shares were sold pursuant to a 10b5-1 trading plan adopted on February 24, 2023.

## Remarks:

/s/ Karl S. Dahlquist

06/07/2023

\*\* Signature of Reporting Person

Date

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.