Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D	C. 20549
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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

Name and Address of Reporting Person* Austin Tonya					2. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ATRC]										all app Direc	licable) tor	ng Person(s) to Is 10% Ov		vner	
(Last) 7555 INI	(Fir	,	Middle)			3. Date of Earliest Transaction (Month/Day/Year) 03/02/2022								X	Officer (give title below) Chief Human R		Other (spelow) Resources Office		, ,	
(Street) MASON (City)			5040- Zip)	9695	4. If A	4. If Amendment, Date of Original Filed (Month/Day/Year)								3. Indiv ine) X	Form	or Joint/Group Filing (Check Applicable form filed by One Reporting Person form filed by More than One Reporting forson				
		Table	I - No	on-Deriva	tive S	Secui	rities	Acc	quirec	l, Dis	sposed of	, or E	Benefic	ially	Own	ed				
Date				2. Transacti Date (Month/Day	Year) Execu		Deemed ution Date, / th/Day/Year)		3. Transaction Code (Instr. 8)			Acquired (A) of (D) (Instr. 3, 4			5. Amount of Securities Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) or (D)	Price		Transa	Transaction(s) (Instr. 3 and 4)			(3u. 4)	
Common Stock 03				03/02/2	022				S	П	1,626(1)	D	\$69.	31 ⁽²⁾ 2		25,774		D		
Common	ommon Stock 03/03/20				022						3,259(1)	D	\$70	.4 ⁽³⁾ 2		22,515		D		
		Tal	ble II								osed of, convertib				Owne	d				
1. Title of Derivative Security (Instr. 3)	ive Conversion Date Execution Date, Transaction y or Exercise (Month/Day/Year) if any Code (Instr.					of Exp			6. Date Exercisable and Expiration Date (Month/Day/Year)			e and int of ities rlying ative ity (Instr. 4)	Der Sec (Ins	Price of rivative curity str. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owners Form: Direct (or Indir (I) (Insti	wnership	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares							

Explanation of Responses:

- 1. These shares were sold pursuant to a 10b5-1 trading plan.
- 2. This transaction was executed in multiple trades at prices ranging from \$68.71 to \$70.60 per share. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.
- 3. This transaction was executed in multiple trades at prices ranging from \$69.20 to \$71.71 per share. The price reported above reflects the weighted average purchase price. The reporting person hereby undertakes to provide upon request to the SEC staff, the issuer or a security holder of the issuer full information regarding the number of shares and prices at which the transaction was effected.

Remarks:

/s/ Tonya Austin

03/04/2022

** 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.