Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549	
wasnington,	D.C.	20549	

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

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]								(Che	ck all app	ionship of Reporting all applicable) Director Officer (give title		10% O	vner		
(Last) 7555 INI	(Fir	,	Middle)		3. Da 03/0		Trans	nsaction (Month/Day/Year)					7	belov	Officer (give title Other (specify below) Chief Human Resources Officer					
(Street) MASON (City)			5040-9 Zip)	9695	4. If A	Amend	ment,	Date o	of Original Filed (Month/Day/Year)					6. In Line	Form	or Joint/Group Filing (Check Applicable rm filed by One Reporting Person rm filed by More than One Reporting rson				
		Table	I - No	n-Deriva	ative S	Secu	rities	Acq	uired	, Dis	posed of	, or E	Bene	ficial	ly Own	ed				
Di Trillo di Goddiniy (motil dy			Date	Date (Month/Day/Year) if		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)		4 and Secur Benef Owne		cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership			
									Code	v	Amount	(A) (D)	or P	rice	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)	
Common Stock				03/01/2	2022				A		5,991	A		\$0 ⁽¹⁾	(1) 26,331			D		
Common Stock 03/01/				2022	022		A		6,466			\$ <mark>0</mark> (2)	32,797			D				
Common	Stock			03/01/	2022				F		5,397(3)	Г) [69.59	2'	7,400		D		
		Tal	ble II -								osed of, convertib				Owne	d				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Execution Date, Transaction of			rative rities nired r osed)	Expiration Date Amount				int of rities rlying ative rity (In:	S (I	. Price of erivative ecurity nstr. 5)	derivative Securities	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amor or Numi of Share	ber						

Explanation of Responses:

- 1. The Reporting Person acquired these shares pursuant to the vesting and release of a Performance Share Award under the AtriCure, Inc. 2014 Stock Incentive Plan. The award had both a Company performance goal and a service period requirement, which were both met.
- 2. The Reporting Person acquired these shares pursuant to a Restricted Stock Award under the AtriCure, Inc. 2014 Stock Incentive Plan. One third of the shares will vest annually upon the respective one, two, and three year anniversaries of the date of grant.
- 3. The Reporting Person has elected to transfer these shares to the Company to satisfy the tax withholding obligation incurred upon the vesting and release of shares previously acquired pursuant to a Restricted Stock Award or Performance Share Award.

Remarks:

/s/ Tonya Austin

03/03/2022

** 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.