Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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	STATEMENT OF CHANGES IN BENEFICIAL	OWNERSHIP
to Section 16. Form 4 or Form 5		
obligations may continue. See		

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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* <u>Privitera Salvatore</u>					2. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ATRC]									(Chec	k all app Direc	tionship of Reportin all applicable) Director Officer (give title		rson(s) to Is 10% O Other (wner
(Last) (First) (Middle) 7555 INNOVATION WAY					3. Date of Earliest Transaction (Month/Day/Year) 07/28/2021								X	belov			below)	specify	
(Street) MASON (City)	OF (Sta	ate) (Z	5040 Zip)	n-Deriva		4. If Amendment, Date of Original Filed (Month/Day/Year) 6. Indi Line) X ive Securities Acquired, Disposed of, or Beneficially							Form filed by More than One Reporting Person Ferson						
		Table	1 - 140	ii-Deliva	uive	secu	nues	Acq	uireu,	DIS	poseu oi	, 01 6	sene	liciali	y Own	eu			
Date			2. Transac Date (Month/Da	Exec ay/Year) if an		a. Deemed recution Date, any onth/Day/Year)				es Acquired (A Of (D) (Instr. 3,			5. Amo Securit Benefic Owned Report	ies cially Following	Forn (D) c	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(A) (D)	(A) or (D) Prid		Transa	ction(s) 3 and 4)			(11301.4)
Common Stock 07			07/28/2	2021			S		8,000(1)	I) ;	\$82.5	61,227			D			
		Tal									osed of, convertib				Owne	d			
1. Title of Derivative Security (Instr. 3)	tive Conversion or Exercise (Month/Day/Year) 3) Price of Derivative Security Execution Date, (Month/Day/Year) (Month/Day/Year)		4. Transa Code (8)	(Instr. Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year) Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		De Se (In	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	у	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)				

Explanation of Responses:

1. These shares were sold pursuant to a 10b5-1 trading plan.

Remarks:

/s/ Allison Walker as Attorney-in-Fact for Salvatore 07/30/2021 **Privitera**

** 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.