### FORM 4

# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.	.C. 20549
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Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(h)

### STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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

1. Name and Address of Reporting Person* Privitera Salvatore						2. Issuer Name and Ticker or Trading Symbol AtriCure, Inc. [ ATRC ]									ck all app Dire	olicable) ctor		Owner
(Last) (First) (Middle) 7555 INNOVATION WAY				3. Date of Earliest Transaction (Month/Day/Year) 06/30/2019									X	belo	,	below nology Office	,	
(Street) MASON OH 45040 (City) (State) (Zip)				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	Individual or Joint/Group Filing (Check Applicable ine)  X Form filed by One Reporting Person Form filed by More than One Reporting Person				
		Tabl	e I - No	on-Deriv	ative	Sec	uritie	s Ac	quired	l, Dis	sposed o	f, or I	3ene	ficially	/ Own	ed		
1. Title of Security (Instr. 3)  2. Transacti Date (Month/Day					Execution Date,			3. Transaction Code (Instr. 8)  4. Securities Disposed Of						Secur Benef	icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or P	rice	Trans	action(s) 3 and 4)		(111341. 4)
Common Stock 06/				06/30/2	2019				A		717 <sup>(1)</sup>	A	. \$	25.36 <sup>(2</sup>	) [	91,627	D	
		Та	ıble II -								osed of, convertib				wned			
1. Title of Derivative Security (Instr. 3)	tive Conversion Date ty or Exercise (Month/Day/Year) Execution Da		on Date, Day/Year) -	4. Transaction Code (Instr. 8)		5. Nui of Deriv. Secui Acqu (A) or Dispo of (D) (Instr. and 5	ative rities ired osed	6. Date Expirati (Month/	ion Da Day/Y		7. Title and Amount of Securities Underlying Derivative Security (Instrand 4)  Amount or Numbro of Title Share:		tr. 3	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	

## **Explanation of Responses:**

- 1. Shares acquired pursuant to the AtriCure, Inc. 2018 Employee Stock Purchase Plan for the period ended June 30, 2019.
- 2. In accordance with the ESPP, these shares were purchased based on 85% of the closing price of the issuer's common stock on June 28, 2019, which was the last trading day of the applicable offering period. The closing price on June 28, 2019 was \$29.84.

### Remarks:

/s/ Allison Walker as Attorney-07/02/2019 in-Fact for Salvatore 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.