AtriCure, In	c.									
Form 4										
September 0										
FORM	14 UNITED	STATES	SECU	DITIES	AND EV	CHANCE	COMMISSIO		PPROVAL	
Washington, D.C. 20549									3235-0287	
Check th if no long	aer							Expires:	January 31, 2005	
subject to STATEMENT OF CHANGES IN BENEFICIAL Section 16. SECURITIES Form 4 or								Estimated burden hou response	average Irs per	
Form 5 obligatio may com <i>See</i> Instr 1(b).	tinue. Section 17	(a) of the P	ublic U	Jtility Ho	lding Co		nge Act of 1934, of 1935 or Secti 940			
(Print or Type]	Responses)									
1. Name and Address of Reporting Person <u>*</u> Drake Scott William				er Name an re, Inc. [<i>I</i>		Trading	5. Relationship of Reporting Person(s) to Issuer			
(Last)	(First) (_	_	(Che	eck all applicable)			
			3. Date of Earliest Transaction (Month/Day/Year) 09/03/2013				X_ Director 10% Owner Officer (give title Other (specify below) below)			
				4. If Amendment, Date Original Filed(Month/Day/Year)			6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting			
							Person			
(City)	(State)	(Zip)	Tab	ole I - Non-	Derivative	Securities A	cquired, Disposed	of, or Beneficia	lly Owned	
1.Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deeme Execution I any (Month/Da	Date, if	3. Transactio Code (Instr. 8)	4. Securit onAcquired Disposed (Instr. 3,	(A) or of (D)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code V	Amount	(D) Price	(Instr. 3 and 4)			
Reminder: Rer	oort on a separate line	e for each cla	iss of sec	urities bene	eficially ow	ned directly (or indirectly.			
	r				Perso inforr requi	ons who res nation cont red to resp ays a curre	spond to the colle cained in this form ond unless the fo ntly valid OMB co	n are not rm	SEC 1474 (9-02)	
	Tab					posed of, or convertible	Beneficially Owner securities)	d		

1. Title of	2.	3. Transaction Date	3A. Deemed	4.	5. Number of	6. Date Exercisable and	7. Title and Amount o
Derivative	Conversion	(Month/Day/Year)	Execution Date, if	Transactio	orDerivative	Expiration Date	Underlying Securities
Security	or Exercise		any	Code	Securities	(Month/Day/Year)	(Instr. 3 and 4)
(Instr. 3)	Price of		(Month/Day/Year)	(Instr. 8)	Acquired (A)		

	Derivative Security			or Disposed (D) (Instr. 3, 4, and 5)	(Instr. 3, 4,					
			Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Share
Stock Option (right to buy)	\$ 8.98	09/03/2013	A		50,000		09/03/2014 <u>(1)</u>	09/03/2023	Common Stock	50,000

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
Drake Scott William 6638 LEGEND RIDGE TRAIL NIWOT, CO 80503	Х						
Signatures							
/s/ Scott W. 09/0 Drake	4/2013						

**Signature of Date Reporting Person

Explanation of Responses:

- * 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).
- (1) Exercisable cumulatively at a rate of 25% per annum commencing on the anniversary of the date of grant.
- (2) Not applicable

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.