FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to
Section 16. Form 4 or Form 5
obligations may continue. See
Instruction 1(b).

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* KUNA MARK L						2. Issuer Name and Ticker or Trading Symbol ORASURE TECHNOLOGIES INC OSUR									c all applic Directo	cable) or (give title	10% Owner		ner	
(Last) (First) (Middle) 220 EAST FIRST STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/01/2011									Snr. VP & Controller					
(Street) BETHLEHEM PA 18015 (City) (State) (Zip)					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)									. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - No	n-Deri\	vativ	e Se	curities	s Ac	quired,	Dis	posed o	f, or Be	nefici	ially	Owned					
Date				2. Trans Date (Month/		ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			1 and Securitie Beneficia Owned F		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership	
							v	Amount	(A) or (D)	Pric	е	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)				
Common Stock 02/01/						2011			F ⁽¹⁾		1,797	' D	\$6.	.625	82,	,763		D		
Common Stock 02/01/						1			A ⁽²⁾		14,70	0 A	((2)	97,463			D		
		-	Table II -									or Bend			wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deeme Execution if any (Month/Day	Date,	4. Transa Code (1 8)		of I		6. Date Expiration (Month/Da	Date	of Securities		ies g Securi	D	Price of erivative ecurity nstr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e S Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership ct (Instr. 4)	
					Code	v	(A)		Date Exercisal		Expiration Date	Title	Amou or Numb of Share	er						
NonQual. Stock Options	\$6.625	02/01/2011			A ⁽³⁾		33,700		(3)	C	2/01/2021	Common Stock	33,70	00	(3)	33,700	0	D		

Explanation of Responses:

- 1. Withholding of shares to pay the tax liability associated with vesting of restricted shares.
- 2. Grant of restricted shares under the OraSure Technologies, Inc. 2000 Stock Award Plan, with one-third of the grant vesting on February 1, 2012, February 1, 2013, and February 1, 2014. Vesting shall cease upon voluntary termination of employment.
- 3. Grant of nonqualified stock options, vesting and exercisable over a four year period, with one-fourth of the options vesting on the first anniversary date of the grant and the remainder vesting ratably on a monthly basis, over the remaining 36 months. Vesting shall cease upon voluntary termination of employment.

Remarks:

Mark L. Kuna

02/03/2011

** 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.