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								(Check all applicable)  Director  Officer (give till				
(Last) (First) (Middle) 220 EAST FIRST STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/01/2008								Snr. VP & Controller					
(Street)  BETHLEHEM PA 18015  (City) (State) (Zip)					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Indi Line) X	·				
		Tab	le I - No	n-Deri	vativ	e Se	curities	s Acc	quired,	Dis	posed o	f, or Be	nefici	ially	Owned				
1. Title of Security (Instr. 3)  2. Transa Date (Month/D						ear)	2A. Deemed Execution Date, if any (Month/Day/Year)		Code (I	Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			4 and Securitie Benefici Owned F		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) o	r Pric	e	Reported Transact (Instr. 3 a	tion(s)			(Instr. 4)
Common Stock 02/01/					1/200	2008		F <sup>(1)</sup>		1,883	D	\$8	.055	51,900			D		
Common Stock 02/01/					1/200	2008		A <sup>(2)</sup>		17,50	0 A		(2)	69,400			D		
		-	Гable II -								osed of, onvertil				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 ( 8)		of I		6. Date Ex Expiration (Month/Da	Date	r) of Secu Underly Derivat		itle and Amount ecurities erlying vative Security tr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	de V	(A)	(D)	Date Exercisab		xpiration ate	Title	Amou or Numb of Share	er					
NonQual. Stock	\$8.055	02/01/2008			A <sup>(3)</sup>		15,000		(3)	0	2/01/2018	Common Stock	15,00	00	(3)	15,000	)	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, 2009, February 1, 2010, and February 1, 2011. 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

02/05/2008

\*\* 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.