Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF	F 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*  HSIAO JANE PH D					2. Issuer Name and Ticker or Trading Symbol SafeStitch Medical, Inc. [ SFES ]								(Che	elationship of the ck all applications of the ck.	cable)	g Pers	. ,		
(Last) (First) (Middle) 4400 BISCAYNE BLVD.				3. Date of Earliest Transaction (Month/Day/Year) 02/11/2009									Officer below)	(give title		Other ( below)	specify		
(Street) MIAMI (City)	FI (S		US 33137 (Zip)		4. If	f Ame	endment, I	Date (	of Origina	l Filed	d (Month/Da	ay/Year)		Line	Form f	iled by One	Repo	g (Check Ap orting Person One Repo	on
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D			2A. Deemed Execution Date		3. Transaction Code (Instr. 5)  4. Securities Acquired Disposed Of (D) (Instr. 5)			ired (	A) or	5. Amou Securitie Beneficia	ount of 6. ities Ficially (I		vnership n: Direct r Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
									v	Amount	(A) or (D) P		Price	Transact	ransaction(s) nstr. 3 and 4)			(Instr. 4)	
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security		3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date, Transactio			n of		Expiration	6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4)		curity I)	8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s (Instr. 4)	lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	ode	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Ni of	umber					
Stock	\$0.8	02/11/2009			A		60,000		02/11/20	010	02/11/2016	Commo	n 60	0,000	<b>\$0</b> <sup>(1)</sup>	60,000	)	D	

## **Explanation of Responses:**

1. Received under the Issuer's 2007 Incentive Compensation Plan.

/s/ Jane Hsiao PhD

02/12/2009

\*\* 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.