FORM 5

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C.	20549
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ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPR	OVAL						
OMB Number:	3235-0362						
Estimated average burden							
hours per response:	1.0						

Form 3 Holdings Reported

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X Form 4	Transactions R	eported.	File	ed pursuant to or Section					ities Excha ompany Ac									
Name and Address of Reporting Person* Kridner Debra					2. Issuer Name and Ticker or Trading Symbol Sunshine Heart, Inc. [SSH]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
Kriditer Debia												Director					Owner	
	3 Stateme	ent for	leener'	e Fiers	al Vear F	nded (Mor	nth/Day	(Year)	X	belov	er (give title v)	9	belo	er (specify w)				
(Last)	(Fir	st) (1	Middle)		3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2013					rear)	Exec VP, Regulatory Affairs							
12988 VA	ALLEY VIE	W ROAD											LA	cc vi, ia	guia	tory Time	1113	
						_												
(Street)				4. If Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)						
	RAIRIE MI	.T 5	5344									X	Form	n filed by O	ne Re	norting Pe	erson	
EDENTI	XAIIXIE IVII	•	13344									23						
												Form filed by More than One Reporting Person						
(City)	(Sta	ate) (Z	Zip)															
		Table	e I - Non-Deriv	ative Sec	uritie	es Ac	quire	ed, Di	sposed (of, or	Benefic	ially	/ Owne	ed				
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr.		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)			or Dispose	Securi Benefi		es ally	6. Ownership Form: Direct	: Direct	7. Nature of Indirect Beneficial Ownership			
				(Month/Day/Year)		8)		Amour		(A) or (D)	Price		Issuer's Fiscal		(D) or Indirect (I) (Instr. 4)		(Instr. 4)	
Common	Common Stock 10/08/2013		10/08/2013			F4		20	00(1)	D	\$10.86		15,978			D		
Common	Common Stock		11/08/2013			F4		20	00(2)	D	\$9.91		15,778			D		
Common	Stock		12/08/2013			F	4	20	00(2)	D	\$8.51	S8.51 15,578 I			D			
		Та	ble II - Derivat (e.g., p	ive Secur uts, calls,									wned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)	of Deriv Secu Acqu (A) o Dispe	curities curities quired or sposed D) str. 3, 4 15)				7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amou or Numb of Title Share:		De Se (In	Price of erivative ecurity security security securities Beneficic Owned Followin Reportee Transact (Instr. 4)		ly	10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership t (Instr. 4)	

Explanation of Responses:

- $1.\,200 \ shares \ were \ withheld \ to \ satisfy \ the \ insider's \ tax \ withholding \ obligation \ related \ to \ the \ vesting \ of \ 592 \ RSUs.$
- 2. 200 shares were withheld to satisfy the insider's tax withholding obligation related to the vesting of 591 RSUs.

Gayle C. Aiken, by Power of Attorney

01/16/2014

** 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.