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

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.

X Form 4	Transactions R	teported.	File	ed pursuant to or Sectior					ities Excha ompany Ac									
Name and Address of Reporting Person* Yearick Jim				2. Issuer Name and Ticker or Trading Symbol Sunshine Heart, Inc. [SSH]						5. Relationship of Reporting P (Check all applicable) Director				10%	Owner			
(Last) (First) (Middle) 12988 VALLEY VIEW ROAD				3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2013					Year)	X Officer (give title Other (specify below) VP of Marketing and Sales								
(Street) EDEN PRAIRIE MN 55344 (City) (State) (Zip)				4. If Amendment, Date of Original Filed (Month/Day/Year) 01/16/2014						6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person								
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date			2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date,) if any (Month/Day/Year)		Code (Instr.		4. Securities Acquired (A) or Dispos Of (D) (Instr. 3, 4 and 5)			or Disposed	Securiti Benefic		es	6. Ownership Form: Direct (D) or		7. Nature of Indirect Beneficial Ownership	
								Amount		(A) or (D)	Price		Issuer's Fiscal			ect (I)	(Instr. 4)	
Common Stock			09/08/2013		F		4	3,795(1)		D	\$10.9		11,748			D		
	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	se (Month/Day/Year) if any Code (Instr. Derivati (Month/Day/Year) 8) Securiti			vative irities ired r osed)	Expiration Date (Month/Day/Year) tites ed			Amou Secu Unde Deriv Secu	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		Price of rivative curity str. 5)			10. Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Beneficial Ownership (Instr. 4)		
					(A)	(D)	Date Exerc	cisable	Expiration Date	Title	or Number of Shares							

Explanation of Responses:

1. 3,795 shares were withheld to satisfy the insider's tax withholding obligation related to the stock award of 8,250 shares. The disposition of these shares was also omitted from the reporting person's Forms 4 filed on September 10, 2013 and January 10, 2014.

> Gayle C. Aiken, by Power of <u>Attorney</u>

01/21/2014

** 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.