UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

Current Report Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): June 19, 2015

SUNSHINE HEART, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation)

001-35312

(Commission File Number)

68-0533453

(IRS Employer Identification No.)

12988 Valley View Road Eden Prairie, Minnesota 55344

(Address of principal executive offices) (Zip Code)

(952) 345-4200

(Registrant's telephone number, including area code)

Not Applicable

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- o Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

In a separation and release agreement dated June 19, 2015, Sunshine Heart, Inc. (the "*Company*") and Kimberly A. Oleson, the Company's Senior Vice President of Clinical Affairs, agreed upon terms relating to Ms. Oleson's separation from the Company, which was effective June 19, 2015. Ms. Oleson agreed to a full release of claims and other terms. In exchange, the Company agreed, among other things, to pay Ms. Oleson a one-time, lump sum amount of \$350,000, as well as \$5,936.40 for Ms. Oleson's COBRA continuation coverage.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: June 25, 2015 SUNSHINE HEART, INC.

By: /S/ CLAUDIA DRAYTON

Name: Claudia Drayton
Title: Chief Financial Officer