

Brodie William
 Form 4
 November 10, 2011

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549

OMB APPROVAL
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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 OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Brodie William

(Last) (First) (Middle)

C/O SOLTA MEDICAL,
 INC., 25881 INDUSTRIAL BLVD

(Street)

HAYWARD, CA 94545

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol
 SOLTA MEDICAL INC [SLTM]

3. Date of Earliest Transaction
 (Month/Day/Year)
 11/08/2011

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Vice President of Global Sales

6. Individual or Joint/Group Filing(Check Applicable Line)
 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

| 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. 8) | 4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|--|-----------------------------------|
| | | | Code | V | Amount or Price | | |
| Common Stock | 11/08/2011 | | M | | \$ 1 86,103 | D | |
| Common Stock | 11/08/2011 | | S | | \$ 2.3336 80,620 | D | |
| Common Stock | 11/09/2011 | | M | | \$ 1 95,137 | D | |
| Common Stock | 11/09/2011 | | S | | \$ 2.25 80,620 | D | |
| Common Stock | 11/10/2011 | | M | | \$ 1 100,620 | D | |

Signatures

/s/ William

Brodie

11/10/2011

__Signature of
Reporting Person

Date

Explanation of Responses:

* 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).

- (1) Represents a weighted average sales price per share. These shares were sold in multiple transactions at prices ranging from \$2.33 to \$2.35. The reporting person has provided to the issuer, and undertakes to provide the staff of the Securities and Exchange Commission or any security holder of the issuer, upon request, full information regarding the number of shares sold at each separate price within the range.
- (2) The options become exercisable as follows: 1/48 on March 31, 2009 and 1/48 on the last day of each full calendar month thereafter.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.