Instruction 1(b).

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| Check this box if no longer subject to | STATEMENT OF CHANGES IN BENEFICIAL O | WNERSHIP |
|--|--------------------------------------|-----------------|
| Section 16. Form 4 or Form 5 | | |
| obligations may continue. See | | |

| ı | OMB APPRO | OVAL | | | | |
|---|------------------------|-----------|--|--|--|--|
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| | hours per response: | 0.5 | | | | |
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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* <u>Swintek Kathryn B</u> | | | | | | 2. Issuer Name and Ticker or Trading Symbol MELA SCIENCES, INC. /NY [MELA] | | | | | | | | | | ionship of Reportii all applicable) Director | | 10% O | vner | |
|---|---|--|---|----------|---------------------------------|--|---|------|--|-----|----------------------|---|------|--|---|---|----------------|--|---|--|
| (Last) C/O ME | (F LA SCIEN | , | (Middle) | | | 3. Date of Earliest Transaction (Month/Day/Year) 12/01/2015 | | | | | | | | | | Officer (give title below) | | Other (below) | specify | |
| 100 LAKESIDE DRIVE, STE. 100 | | | | | | 4. If Amendment, Date of Original Filed (Month/Day/Year) | | | | | | | | | 6. Individual or Joint/Group Filing (Check Applicable | | | | | |
| (Street) HORSHAM PA 19044 | | | | | | | | | | | | | Line | X Form fi | Form filed by One Report Form filed by More than Person | | | | | |
| (City) | (State) (Zip) | | | | | | | | | | | | | | | | | | | |
| | | Tab | ole I - Non | -Deriv | ativ | e Se | curities | s Ac | quired, | Dis | posed o | f, or | Ben | eficiall | y Owned | | | | | |
| 1. Title of Security (Instr. 3) 2. Transar Date (Month/Date) | | | | | | ear) | 2A. Deemed Execution Date, if any (Month/Day/Yea | | Transaction D Code (Instr. 5) | | Disposed | ecurities Acquired (A) posed Of (D) (Instr. 3, | | | | es F ally (I Following (I | Form (D) or | : Direct r Indirect str. 4) | 7. Nature of Indirect Beneficial Ownership | |
| | | | | | | | | | | v | Amount | Amount (A) or (D) | | Price | Reported Transact (Instr. 3 a | tion(s) | | | (Instr. 4) | |
| | | - | Table II - I (| | | | | | | | osed of, converti | | | | Owned | | | | | |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution E if any (Month/Day | Date, Ti | 4. Transactio Code (Insti | | | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | 7. Title and Amou of Securities Underlying Derivative Securi (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | 9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4) | i | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) | |
| | | | | | ode V | | (A) | (D) | Date Exercisal | | Expiration Date | Title | 1 | Amount or Number of Shares | | | | | | |
| MELA Stock Option | \$1.18 | 12/01/2015 | | | A | | 75,000 | | 12/01/20 | 16 | 12/01/2025 | Comr | | 75,000 | \$0 | 75,000 |) | D | | |

Explanation of Responses:

Remarks:

Kathryn B Swintek

12/02/2015

** 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.