

Measurement Specialties Inc
 Form 4/A
 July 24, 2014

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

OMB APPROVAL

OMB Number: 3235-0287
 Expires: January 31, 2015
 Estimated average burden hours per response... 0.5

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 *
 Thomson Mark Edward

2. Issuer Name and Ticker or Trading Symbol
 Measurement Specialties Inc
 [MEAS]

5. Relationship of Reporting Person(s) to Issuer
 (Check all applicable)

(Last) (First) (Middle)
 1000 LUCAS WAY
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 11/09/2012

____ Director ____ 10% Owner
 Officer (give title below) ____ Other (specify below)
 Chief Financial Officer

HAMPTON, VA US 23666
 (City) (State) (Zip)

4. If Amendment, Date Original Filed(Month/Day/Year)
 07/03/2014

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 (A) or (D) Price | | |
| Common Stock, no par value | 07/01/2014 | | M | | 1,500 A \$ 0 (1) | 45,250 | D |
| Common Stock, no par value | 07/01/2014 | | F | | 497 D \$ 86 | 44,753 | D |
| Common Stock, no par value | 07/02/2014 | | M | | 2,250 A \$ 0 (2) | 47,003 | D |
| Common Stock, no | 07/02/2014 | | F | | 745 D \$ 86.1 | 46,258 | D |

par value

Common Stock, no par value 11/09/2012 A 321 ⁽³⁾ A \$ 0 46,579 D

Common Stock, no par value 04/25/2013 A 308 ⁽⁴⁾ A \$ 0 46,887 D

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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 control number. SEC 1474 (9-02)

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 | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Price or Value of Underlying Securities (Instr. 3 and 4) | |
|--|--|--------------------------------------|--|--------------------------------|---|--|---|---|----------------------------|
| | | | | | | Date Exercisable | Expiration Date | Title | Amount or Number of Shares |
| | | | | | | Code | V | (A) | (D) |
| Restricted Stock Unit | <u>(1)</u> | 07/01/2014 | | M | 1,500 | <u>(1)</u> | <u>(1)</u> | Common Stock | 1,500 |
| Restricted Stock Units | <u>(2)</u> | 07/02/2014 | | M | 2,250 | <u>(2)</u> | <u>(2)</u> | Common Stock | 2,250 |

Reporting Owners

| Reporting Owner Name / Address | Relationships | | | |
|---|---------------|-----------|-------------------------|-------|
| | Director | 10% Owner | Officer | Other |
| Thomson Mark Edward 1000 LUCAS WAY HAMPTON, VA US 23666 | | | Chief Financial Officer | |

Signatures

/s/ Mark
Thomson

07/24/2014

__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).

Each restricted stock unit represented a contingent right to receive one share of Measurement Specialties, Inc.'s Common Stock. On July
(1) 1, 2014, 1,500 of the reporting person's restricted stock units were settled for an equal number of shares of Measurement Specialties, Inc.'s Common Stock.

Each restricted stock unit represented a contingent right to receive one share of Measurement Specialties, Inc.'s Common Stock. On July
(2) 2, 2014, 2,250 of the reporting person's restricted stock units were settled for an equal number of shares of Measurement Specialties, Inc.'s Common Stock.

(3) Includes 321 shares previously purchased pursuant to the Employee Purchase Plan and not previously reported.

(4) Includes 308 shares previously purchased pursuant to the Employee Purchase Plan and not previously reported.

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.