Smith Steven Craig Form 4 March 21, 2012

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB Number:

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January 31, Expires: 2005

OMB APPROVAL

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if no longer subject to Section 16. Form 4 or Form 5

Check this box

SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. See Instruction

30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

2. Issuer Name and Ticker or Trading Symbol	5. Relationship of Reporting Person(s) to Issuer		
Measurement Specialties Inc [MEAS]			
3. Date of Earliest Transaction	Director 10% Owner X Officer (give title Other (specify		
(Month/Day/Year) 03/19/2012	below) below) Chief Operating Officer		
4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		
Filed(Month/Day/Year)	Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person		
	Symbol Measurement Specialties Inc [MEAS] 3. Date of Earliest Transaction (Month/Day/Year) 03/19/2012 4. If Amendment, Date Original		

(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 1.Title of 2. Transaction Date 2A. Deemed 3. 4. Securities Acquired (A) 5. Amount of 7. Nature of Security (Month/Day/Year) Execution Date, if Transaction Disposed of (D) Securities Ownership Indirect (Instr. 3) (Instr. 3, 4 and 5) Code Beneficially Form: Beneficial (Month/Day/Year) (Instr. 8) Owned Direct (D) Ownership Following or Indirect (Instr. 4) Reported (A) Transaction(s) (Instr. 4) (Instr. 3 and 4) Code V Amount (D) Price Common D Stock, no 03/19/2012 M 4,019 \$ 24.88 A 14,019 par value Common Stock, no 03/19/2012 S 4.019 D \$ 33.56 10,000 D par value Common Stock, no 03/19/2012 M 15,981 A \$ 24.88 25,981 D par value 03/19/2012 S 15,981 D D Common \$ 10,000 33.5604 Stock, no

par value							
Common Stock, no par value	03/19/2012	M	7,500	A	\$ 23.9	17,500	D
Common Stock, no par value	03/19/2012	S	7,500	D	\$ 33.5	10,000	D

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

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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. Transactic Code (Instr. 8)	5. Number of orDerivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	6. Date Exer Expiration D (Month/Day)	ate	7. Title and A Underlying S (Instr. 3 and	Securities	8. Pri Deriv Secu (Instr
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Option (Right to Buy)	\$ 24.88	03/19/2012		M	4,019	<u>(1)</u>	(2)	Common Stock, no par value	4,019	\$
Option (Right to Buy)	\$ 24.88	03/19/2012		M	15,981	<u>(1)</u>	(2)	Common Stock	15,981	\$
Option (Right to Buy)	\$ 23.9	03/19/2012		M	7,500	(3)	<u>(4)</u>	Common Stock, no par value	7,500	\$

Reporting Owners

Reporting Owner Name / Address	Relationships						
Troporting of mark 1 ma	Director	10% Owner	Officer	Other			
Smith Steven Craig							
1000 LUCAS WAY			Chief Operating Officer				
HAMPTON, VA 23666							

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Signatures

/s/ Steven Craig Smith

03/20/2012

**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) The option, representing a right to purchase a total of 100,000 shares, became exercisable in five equal annual installments beginning on November 30, 2006, which was the first anniversary of the date on which the option was granted.
- (2) The option, representing a right to purchase a total of 100,000 shares, expires in five equal annual installments beginning on November 30, 2011, which is the fifth anniversary of the date on which the option first became exercisable.
- (3) The option, representing a right to purchase a total of 7,500 shares, became exercisable in three equal annual installments beginning on December 3, 2008, which was the first anniversary of the date on which the option was granted.
- (4) The option, representing a right to purchase a total of 7,500 shares, expires in three equal annual installments beginning on December 3, 2013, which is the fifth anniversary of the date on which the option first became exercisable.

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.

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