MATERION Corp Form 5 February 06, 2013

FORM 5

OMB APPROVAL

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

OMB 3235-0362 Number: January 31, Expires:

2005

no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction

Check this box if

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Estimated average burden hours per response... 1.0

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, 1(b). Form 3 Holdings Section 17(a) of the Public Utility Holding Company Act of 1935 or Section

Reported 30(h) of the Investment Company Act of 1940 Form 4

Transactions Reported

1. Name and Address of Reporting Person * 2. Issuer Name and Ticker or Trading 5. Relationship of Reporting Person(s) to Issuer LAWRENCE WILLIAM B Symbol MATERION Corp [MTRN] (Check all applicable) (Last) (First) (Middle) 3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) _X_ Director 10% Owner Officer (give title Other (specify 12/31/2012 below) below) 6070 PARKLAND BLVD. (Street) 4. If Amendment, Date Original 6. Individual or Joint/Group Reporting Filed(Month/Day/Year) (check applicable line)

MAYFIELD HTS., OHÂ 44124

X Form Filed by One Reporting Person Form Filed by More than One Reporting Person

(City)	(State)	(Zip) 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. Securit (A) or Dis (Instr. 3, 4)	sposed	of (D)	5. Amount of Securities Beneficially Owned at end of Issuer's Fiscal Year (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
Common Stock	06/01/2012	Â	A4(1)	32.047	A	\$ 21.41	9,180.047	I	See footnot (2)
Common Stock	09/04/2012	Â	A4 <u>(1)</u>	32.627	A	\$ 21.1	9,212.674	I	See footnote (1) (2)
Common Stock	12/04/2012	Â	A4 <u>(1)</u>	33.348	A	\$ 20.72	9,246.022	I	See footnote (2)
Common	Â	Â	Â	Â	Â	Â	5,118	D	Â

Stock

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

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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)	Expiration D (Month/Day/	Date Exercisable and xpiration Date Month/Day/Year)		le and unt of rlying rities . 3 and 4)	8. Price of Derivative Security (Instr. 5)	
					(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		

Reporting Owners

Reporting Owner Name / Address	Relationships						
	Director	10% Owner	Officer	Other			
LAWRENCE WILLIAM B 6070 PARKLAND BLVD. MAYFIELD HTS., OH 44124	ÂX	Â	Â	Â			

Signatures

Susan J. 02/06/2013 MacDonald/atty-in-fact

**Signature of Reporting Person

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).
- Reflects dividend equivalents acquired under the dividend equivalent features of the Issuer's 1992 Deferred Compensation Plan for (1) Non-employee Directors ("1992 Plan"), the 1997 Stock Incentive Plan for Non-employee Directors ("1997 Plan") and the 2006 Non-employee Director Equity Plan ("2006 Plan").
- (2) Acquired and held by trust for the 1992 Plan, the 1997 Plan and the 2006 Plan.

Note: File three copies of this Form, one of which must be manually signed. If space provided 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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