

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 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person Murdock Douglas John			2. Issuer Name and Ticker or Trading Symbol MUELLER INDUSTRIES INC [MLI]			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input type="checkbox"/> Director <input type="checkbox"/> 10% Owner <input checked="" type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below) President, HVACR Business		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 08/09/2012			6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person		
8285 TOURNAMENT DRIVE, SUITE 150			4. If Amendment, Date Original Filed (Month/Day/Year)					
(Street) MEMPHIS, TN 38125								
(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. 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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/09/2012		M		1,000	A	\$ 36.91	26,992	D	
Common Stock	08/09/2012		M		418	A	\$ 26.485	27,410	D	
Common Stock	08/09/2012		M		2,302	A	\$ 23.825	29,712	D	
Common Stock	08/09/2012		M		3,000	A	\$ 24.48	32,712	D	
Common Stock	08/09/2012		F		4,640	D	\$ 44.525	28,072	D	
Common Stock	08/09/2012		S		4,129	D	\$ 44.46	23,943	D	

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)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)	8. Price of Derivative Security (Instr. 5)	9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Stock Option (Right to Buy)	\$ 36.91	08/09/2012		M		1,000		(1)	07/27/2017	Common Stock	1,000	\$ 0	0	D	
Stock Option (Right to Buy)	\$ 26.485	08/09/2012		M		418		(2)	07/25/2018	Common Stock	418	\$ 0	5,182	D	
Stock Option (Right to Buy)	\$ 23.825	08/09/2012		M		2,302		(3)	07/30/2019	Common Stock	2,302	\$ 0	4,898	D	

Stock Option (Right to Buy)	\$ 24.48	08/09/2012		M			3,000	(4)	07/23/2020	Common Stock	3,000	\$ 0	9,000	D
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Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Murdock Douglas John 8285 TOURNAMENT DRIVE SUITE 150 MEMPHIS, TN 38125			President, HVACR Business	

Signatures

/s/ Anthony Steinriede, Attorney-in-Fact		08/13/2012
<small>Signature of Reporting Person</small>		<small>Date</small>

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) Exercisable as follows: 1,000 on 7/27/12
- (2) Exercisable as follows: 418 on 7/25/12
- (3) Exercisable as follows: 2,302 on 7/30/12
- (4) Exercisable as follows: 3,000 on 7/23/12

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

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