

## INITIAL STATEMENT OF 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 (Last) (First) (Middle) 8285 TOURNAMENT DRIVE, SUITE 150 (Street) MEMPHIS, TN 38125 (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 05/03/2012	3. Issuer Name and Ticker or Trading Symbol MUELLER INDUSTRIES INC [MLI]		
		4. 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		5. If Amendment, Date Original Filed (Month/Day/Year)
		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		

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
Common Stock	17,363	D	

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

SEC 1473 (7-02)

**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.**

### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Employee Stock Option (Right to Buy)	07/27/2012	07/27/2017	Common Stock	1,000	\$ 36.91	D	
Employee Stock Option (Right to Buy)	(1)	07/25/2018	Common Stock	5,600	\$ 26.485	D	
Employee Stock Option (Right to Buy)	(2)	07/30/2019	Common Stock	7,200	\$ 23.825	D	
Employee Stock Option (Right to Buy)	(3)	07/23/2020	Common Stock	12,000	\$ 24.48	D	

## 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		05/14/2012
**Signature of Reporting Person		Date

## Explanation of Responses:

\* If the form is filed by more than one reporting person, see Instruction 5(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 vest as follows: 2,800 on 7/25/2012; 2,800 on 7/25/2013

(2) The options vest as follows: 2,400 on 7/30/2012; 2,400 on 7/30/2013; 2,400 on 7/30/2014

(3) The options vest as follows: 3,000 on 7/23/2012; 3,000 on 7/23/2013; 3,000 on 7/23/2014; 3,000 on 7/23/2015

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.

LIMITED POWER OF ATTORNEY

KNOW ALL PERSONS BY THESE PRESENTS, that the undersigned hereby constitutes and appoints each of Anthony Steinriede, Kent A. McKee and Gary C. Wilkerson each acting alone with full power, the undersigned's true and lawful attorney-in-fact to:

(1) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer or director of Mueller Industries, Inc. or its subsidiaries (the "Company"), Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; and

(2) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4 or 5 and timely file such form with the United States Securities and Exchange Commission and any stock exchange or similar authority.

This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to either of the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 3rd day of May, 2012.

/s/ Douglas J. Murdock  
Printed Name: Douglas J. Murdock