FORM 4

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

OMB APPROVAL

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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	e Responses)														
Name and Address of Reporting Person * Christopher Gregory L.				2. Issuer Name and Ticker or Trading Symbol MUELLER INDUSTRIES INC [MLI]						5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner					
(Last) (First) (Middle) 8285 TOURNAMENT DRIVE, SUITE 150				3. Date of Earliest Transaction (Month/Day/Year) 10/22/2012							X Officer (give title below) Other (specify below) Chief Executive Officer				
(Street)				4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting Person Form filed by More than One Reporting Person					
MEMPHIS, TN 38125 (City) (State) (Zip)				Table I. Non Doginging County											
1 Title of Sec	curity		2. Transaction	2A. Deemed 3. Transaction 4. Securities Acquired (A)								7. Nature			
(Instr. 3) Date		Date (Month/Day/Year)	Execution Date, if Code			or Disposed of (D) (Instr. 3, 4 and 5)			Owned Following Reported Transaction(s) (Instr. 3 and 4)			Ownership Form: I Direct (D)	of Indirect Beneficial Ownership		
				Code	v	Amou	nt (A) or	Price				or Indirect (I) (Instr. 4)	(Instr. 4)		
Common S	Stock		10/22/2012			M		8,283	A	\$ 16.615	166,329		-	D	
Common Stock 10/22/2012		10/22/2012			M		11,16	8 A	\$ 16.615	177,497		-	D		
Common Stock 10/22/2012			10/22/2012			M		24,59	0 A	\$ 20.718	202,087			D	
Common Stock 10/22/2012			10/22/2012			M		16,79	7 A	\$ 31.22	218,884	218,884			
Common Stock 10/22/2012			10/22/2012			M		45,00	0 A	\$ 28.04	263,884		-	D	
Common Stock 10/22/2012					M		27,14	7 A	\$ 35.05	291,031	291,031				
Common Stock 10/22/2012		10/22/2012			M		32,29	1 A	\$ 36.91	323,322	323,322		D		
Common Stock 10/22/20		10/22/2012			M		48,00	0 A	\$ 26.485	371,322	371,322		D		
Common Stock 10/22/2012		10/22/2012			M		14,70	2 A	\$ 23.825	386,024			D		
Common Stock 10/22/2012		10/22/2012			M		12,000	0 A	\$ 24.48	398,024			D		
Common Stock 10/22/2012		10/22/2012			F		168,7	74 D	\$ 50.915	229,250		-	D		
Common Stock										3,400			I	See footnote (11)	
Reminder: Re	eport on a sep	parate line for eac	n class of securities b	eneficially	owned	directly or	Persin ti	sons w	are not	required			on containe		1474 (9-02)
			Table II -			rities Acqu	iired, D	Disposed	of, or Ber	eficially					
Derivative Conversion Date					4. 5. N f Transaction of I Code Sec r) (Instr. 8) Acc or I of (umber erivative expiratives (Mont sposed b) (7. 3, 4,		s, convertible securit e Exercisable and tion Date h/Day/Year)				9. Number of Derivative Securities Beneficially Owned Following Reported Transaction(s)	Owners Form of Derivati Security Direct (or Indirects)	Ownershi (Instr. 4) D) ect
				Code	V (A) (D)	Date Exerci	isable D	xpiration ate	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4	

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Employee Stock Option	\$ 16.615	10/22/2012	M	8,283	(1)	02/10/2013	Common Stock	8,283	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 16.615	10/22/2012	М	11,168	(2)	02/10/2013	Common Stock	11,168	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 20.718	10/22/2012	М	24,590	(3)	02/10/2014	Common Stock	24,590	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 31.22	10/22/2012	М	16,797	(4)	02/23/2015	Common Stock	16,797	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 28.04	10/22/2012	M	45,000	(5)	12/28/2015	Common Stock	45,000	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 35.05	10/22/2012	М	27,147	<u>(6)</u>	07/28/2016	Common Stock	27,147	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 36.91	10/22/2012	М	32,291	(7)	07/27/2017	Common Stock	32,291	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 26.485	10/22/2012	М	48,000	(8)	07/28/2018	Common Stock	48,000	\$ 0	8,225	D	
Employee Stock Option (Right to Buy)	\$ 23.825	10/22/2012	М	14,702	(9)	07/30/2019	Common Stock	14,702	\$ 0	5,732	D	
Employee Stock Option (Right to Buy)	\$ 24.48	10/22/2012	M	12,000	(10)	07/23/2020	Common Stock	12,000	\$ 0	13,916	D	

Reporting Owners

	Relationships							
Reporting Owner Name / Address	Director	rirector 0wner Officer		Other				
Christopher Gregory L. 8285 TOURNAMENT DRIVE, SUITE 150 MEMPHIS, TN 38125			Chief Executive Officer					

Signatures

/s/ Anthony Steinriede, Attorney-in-Fact	10/24/2012
**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) 2,197 on 2/10/06; 2,196 on 2/10/07; 3,890 on 2/10/08
- (2) 3,890 on 2/10/04; 3,890 on 2/10/05; 1,693 on 2/10/06; 1,695 on 2/10/07
- (3) 6,224 on 2/10/05; 6,224 on 2/10/06; 6,225 on 2/10/07; 4,519 on 2/10/08; 1,398 on 2/10/09
- **(4)** 4,000 on 2/23/06; 4,000 on 2/23/07; 4,000 on 2/23/08; 4,000 on 2/23/09, 797 on 2/23/10
- **(5)** 9,000 on 12/28/06; 9,000 on 12/28/07; 9,000 on 12/28/08, 9,000 on 12/29/09; 9,000 on 12/28/10
- **(6)** 6,000 on 7/28/07; 6,000 on 7/28/08; 6,000 on 7/28/09; 6,000 on 7/28/10; 3,147 on 7/28/11
- (7) 7,000 on 7/27/08; 7,000 on 7/27/09; 7,000 on 7/27/10; 7,000 on 7/27/11; 4,291 on 7/28/12
- (8) 12,000 on 7/25/09; 12,000 on 7/25/10; 12,000 on 7/25/11; 12,000 on 7/25/12
- **(9)** 4,932 on 7/30/10; 4,915 on 7/30/11; 4,855 on 7/30/12
- **(10)** 6,000 on 7/23/11; 6,000 on 7/23/12
- (11) Shares held by Mr. Christopher's children

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

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.