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

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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 Responses)	*									
1. Name and Address of Reportin MCKEE KENT A	2. Issuer Name an MUELLER INI			<i>.</i> .	1	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director X_Officer (give title below) 10% Owner Other (specify below) Executive VP & CFO				
(Last) (First) 2530 GUILFORD COVE	3. Date of Earliest T 08/31/2011	ransaction (Mont	th/Day/Ye	ar)					
^(Street) GERMANTOWN, TN 381	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			
(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)	(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)	Ownership Form:	7. Nature of Indirect Beneficial Ownership
		(Wohth Day Tear)	Code	v	Amount	(A) or (D)	Price	(Inst. 5 and 4)	Direct (D) or Indirect (I) (Instr. 4)	
Common Stock	08/31/2011		М		8,500	А	\$ 16.615	117,836	D	
Common Stock	08/31/2011		F		2,985	D	\$ 47.30	114,851	D	
Common Stock	08/31/2011		М		22,622	А	\$ 16.615	137,473	D	
Common Stock	08/31/2011		F		11,827	D	\$ 47.30	125,646	D	
Common Stock	09/01/2011		М		8,089	А	\$ 20.403	133,735	D	
Common Stock	09/01/2011		F		3,489	D	\$ 47.30	130,246	D	
Common Stock	09/01/2011		М		11,362	А	\$ 20.403	141,608	D	
Common Stock	09/01/2011		F		6,508	D	\$ 47.30	135,100	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)	Conversion	3. Transaction Date (Month/Day/Year)		Code	ansaction of Derivative ode Securities		(Month/Day/Year)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)			Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect (I)	Beneficial	
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares		(Instr. 4)	(Instr. 4)	
Employee Stock Option (Right to Buy)	\$ 16.615	08/31/2011		М			8,500	<u>(1)</u>	02/10/2013	Common Stock	8,500	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 16.615	08/31/2011		М			22,622	(2)	02/10/2013	Common Stock	22,622	\$ 0	0	D	

Employee Stock Option (Right to Buy)	\$ 20.403	09/01/2011	М		8,089	(3)	02/13/2012	Common Stock	8,089	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 20.403	09/01/2011	М		11,362	<u>(4)</u>	02/13/2012	Common Stock	11,362	\$ 0	0	D	

Reporting Owners

	Relationships								
Reporting Owner Name / Address	Director	10% Owner	Officer	Other					
MCKEE KENT A 2530 GUILFORD COVE GERMANTOWN, TN 38139			Executive VP & CFO						

Signatures

/s/ Kent A. McKee	09/02/2011
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) Exercisable as follows: 1 on 2/10/05; 1,240 on 2/10/06; 1,241 on 2/10/07; 6,018 on 2/10/08
- (2) Exercisable as follows: 6,224 on 2/10/04; 6,223 on 2/10/05; 4,985 on 2/10/06; 4,983 on 2/10/07; 207 on 2/10/08
- (3) Exercisable as follows: 308 on 2/13/05; 3,891 on 2/13/06; 3,890 on 2/13/07
- (4) Exercisable as follows: 3,890 on 2/13/03; 3,890 on 2/13/04; 3,582 on 2/13/05

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.