

# 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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person * <b>Bambas Karl John III</b>			2. Issuer Name and Ticker or Trading Symbol <b>MUELLER INDUSTRIES INC [MLI]</b>			5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director _____ 10% Owner _____ <input checked="" type="checkbox"/> Officer (give title below) _____ Other (specify below) _____ <b>VP - Tax</b>		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) <b>02/17/2006</b>			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		
1594 COURTFIELD LANE (Street)			4. If Amendment, Date Original Filed (Month/Day/Year)					
COLLIERVILLE, TN 38017 (City) (State) (Zip)			<b>Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned</b>					

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	02/17/2006		M		2,334	A	\$ 22.09	2,334	D	
Common Stock	02/17/2006		M		1,556	A	\$ 15.202	3,890	D	
Common Stock	02/17/2006		M		933	A	\$ 20.403	4,823	D	
Common Stock	02/17/2006		M		1,244	A	\$ 16.615	6,067	D	
Common Stock	02/17/2006		M		1,556	A	\$ 20.718	7,623	D	
Common Stock	02/17/2006		S		700	D	\$ 29.60	6,923	D	
Common Stock	02/17/2006		S		400	D	\$ 29.36	6,523	D	
Common Stock	02/17/2006		S		223	D	\$ 29.61	6,300	D	
Common Stock	02/17/2006		S		6,300	D	\$ 29.5668	0	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
Employee Stock Option (Right to Buy)	\$ 22.09	02/17/2006		M		2,334		(1)	12/13/2009	Common Stock	2,334	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 15.202	02/17/2006		M		1,556		(2)	12/21/2010	Common Stock	1,556	\$ 0	0	D	

Employee Stock Option (Right to Buy)	\$ 20.403	02/17/2006		M		933	(3)	02/13/2012	Common Stock	933	\$ 0	467	D
Employee Stock Option (Right to Buy)	\$ 16.615	02/17/2006		M		1,244	(4)	02/10/2013	Common Stock	1,244	\$ 0	1,245	D
Employee Stock Option (Right to Buy)	\$ 20.718	02/17/2006		M		1,556	(5)	02/10/2014	Common Stock	1,556	\$ 0	2,334	D

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Bambas Karl John III 1594 COURTFIELD LANE COLLIERVILLE, TN 38017			VP - Tax	

## Signatures

/s/ Karl J. Bambas III	02/22/2006
**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: 466 on 12/13/2000; 467 on 12/13/2001; 467 on 12/13/2002; 467 on 12/13/2003; and 467 on 12/13/2004.
- (2) Exercisable: 778 on 12/21/2004 and 778 on 12/21/2005.
- (3) Exercisable: 466 on 2/13/2005 and 467 on 2/13/2006.
- (4) Exercisable: 622 on 2/10/2005 and 622 on 2/10/2006.
- (5) Exercisable: 778 on 2/10/2005 and 778 and 2/10/2006.

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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