### FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287

Estimated average burden
hours per response... 0.5

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 *  2. Issuer Name and Ticker or Tra HARRIS ROY C  MUELLER INDUSTRIES I								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner			
9358 GROVE HOLLOW LANE		3. Date of Earliest T 02/21/2005	ransaction (	Mont	h/Day/Ye	ar)		X_Officer (give title below)Other (specify below)  Vice President & CIO			
(Street) GERMANTOWN, TN 38139		4. If Amendment, Date Original Filed(Month/Day/Year)						6. Individual or Joint/Group Filing(Check Applicable Line) _X_ Form filed by One Reporting PersonForm filed by More than One Reporting Person			
(City) (State)	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)			Owned Following Reported Transaction(s)		Beneficial	
			Code	V	Amount	(A) or (D)	Price	,	Direct (D) Own or Indirect (Ins (I) (Instr. 4)	Ownership (Instr. 4)	
Common Stock	02/21/2005		M		9,336	A	\$ 9.157	17,316	D		
Common Stock	02/21/2005		M		10,892		\$ 11.969	28,208	D		
Common Stock	02/21/2005		F		6,800	D	\$ 31.74	21,408	D		
Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.  Persons who respond to the collection of information contained  SEC 1474 (9-02)											
										( )	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

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1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		Code		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		7. Title and Amount of Underlying Securities (Instr. 3 and 4)		Derivative Security (Instr. 5)  Derivative Securities Beneficially Owned Following Reported Transaction(s)	Ownership Form of Derivative Security: Direct (D) or Indirect	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)	\$ 9.157 (1)	02/21/2005	М			9,336 (1)	(2)	12/28/2005	Common Stock	9,336	\$ 0	0	D	
Employee Stock Option (Right to Buy)	\$ 11.969 (1)	02/21/2005	M			10,892 (1)	(3)	12/17/2006	Common Stock	10,892	\$ 0	0	D	

### **Reporting Owners**

	Relationships							
Reporting Owner Name / Address	Director	10% Owner	Officer	Other				
HARRIS ROY C 9358 GROVE HOLLOW LANE GERMANTOWN, TN 38139			Vice President & CIO					

#### **Signatures**

/s/ Roy C. Harris	02/23/2005
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) The exercise price and number of stock options reported on this form reflect an equitable adjustment made to all outstanding stock options concurrent with the Company's recapitalization by special dividend in the fourth quarter of 2004.
- $\textbf{(2)} \ \ \text{Exercisable as follows: } 1,867 \ \text{on } 12/28/1996; 1,867 \ \text{on } 12/28/1997; 1,867 \ \text{on } 12/28/1998; 1,868 \ \text{on } 12/28/1999; \text{and } 1,867 \ \text{on } 12/28/2000.$
- (3) Exercisable as follows: 2,178 on 12/17/1997; 2,179 on 12/17/1998; 2,178 on 12/17/1999; 2,179 on 12/17/2000; and 2,178 on 12/17/2001.

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.