

# 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 * <b>O HAGAN WILLIAM D</b> <small>(Last) (First) (Middle)</small> <b>231 COMMODORE DRIVE</b> <small>(Street)</small> <b>JUPITER, FL 33477</b> <small>(City) (State) (Zip)</small>	2. Issuer Name and Ticker or Trading Symbol <b>MUELLER INDUSTRIES INC [MLI]</b> 3. Date of Earliest Transaction (Month/Day/Year) <b>01/04/2006</b> 4. If Amendment, Date Original Filed(Month/Day/Year)	5. 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) <b>President and CEO</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
---	---	---

**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)	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	12/22/2005		G(1)	V	195,568	D	\$ 0	249,298	D	
Common Stock	12/22/2005		G(1)	V	195,568	A	\$ 0	195,568	I	See footnote (1)
Common Stock	12/29/2005		G(2)	V	191,162	D	\$ 0	58,136	D	
Common Stock	12/29/2005		G(2)	V	191,162	A	\$ 0	386,730	I	See footnote (2)
Common Stock	01/04/2006		S(3)		9,300	D	\$ 27.72	48,836	D	
Common Stock	01/04/2006		S(3)		200	D	\$ 27.8	48,636	D	
Common Stock	01/04/2006		S(3)		400	D	\$ 27.92	48,236	D	
Common Stock	01/04/2006		S(3)		100	D	\$ 27.93	48,136	D	
Common Stock								28,550	I	See footnote (4)

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 in this form are not required to respond unless the form displays a currently valid OMB control number. SEC 1474 (9-02)

**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		Date Exercisable	Expiration Date					

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
O HAGAN WILLIAM D 231 COMMODORE DRIVE JUPITER, FL 33477			President and CEO	

## Signatures

/s/ William D. O'Hagan		01/06/2006
<small>**Signature of Reporting Person</small>		<small>Date</small>

## 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) On December 22, 2005, Mr. O'Hagan transferred a gift of securities to an irrevocable trust of which Mr. O'Hagan's daughter is trustee and Mr. O'Hagan is sole beneficiary.
- (2) On December 29, 2005, Mr. O'Hagan transferred a gift of securities to an irrevocable trust of which Mr. O'Hagan's daughter is trustee and Mr. O'Hagan is sole beneficiary.
- (3) These transactions were effected pursuant to a Rule 10b5-1 trading plan adopted by the Reporting Person on August 11, 2005.
- (4) Represents amounts held in a family partnership of which Mr. O'Hagan is a general partner and in which Mr. O'Hagan or his spouse hold a 99% interest.

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.