

MUCHONEY MARY S  
 Form 4  
 May 01, 2012

**FORM 4**

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

OMB APPROVAL

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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, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
 MUCHONEY MARY S

(Last) (First) (Middle)

8755 WEST HIGGINS ROAD

(Street)

CHICAGO, IL 60631

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
 LITTELFUSE INC /DE [LFUS]

3. Date of Earliest Transaction  
 (Month/Day/Year)  
 04/27/2012

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
 Corporate Secretary

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 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 Ownership (Instr. 4)
			Code	V	Amount (A) or (D) Price		
Common Stock	04/27/2012		A		470 \$ 0	D	
Common Stock	04/29/2012		F		48 \$ 63.09	D	
Common Stock	04/30/2012		F		73 \$ 62.67	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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SEC 1474 (9-02)

displays a currently valid OMB control number.

**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. Amount or Number of Shares
Stock Option (Right to Buy)	\$ 63.09	04/27/2012		A	1,600	(2) 04/27/2019	Common Stock	1,600
Stock Option (Right to Buy)	\$ 27.1					04/27/2005 04/27/2016	Common Stock	1,200
Stock Option (Right to Buy)	\$ 25.2					04/26/2003 04/26/2017	Common Stock	3,000
Stock Option (Right to Buy)	\$ 38.11					04/30/2005 04/30/2014	Common Stock	3,000
Stock Option (Right to Buy)	\$ 27.21					05/06/2006 05/06/2015	Common Stock	1,200
Stock Option (Right to Buy)	\$ 36.33					04/25/2009 04/25/2015	Common Stock	3,000
Stock Option (Right to Buy)	\$ 13.88					04/24/2010 04/24/2016	Common Stock	2,280
	\$ 42.13					04/30/2011 04/30/2017		1,186

Stock Option (Right to Buy)					Common Stock	
Stock Option (Right to Buy)	\$ 62.21	04/29/2012	04/29/2018		Common Stock	1,600

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MUCHONEY MARY S 8755 WEST HIGGINS ROAD CHICAGO, IL 60631			Corporate Secretary	

## Signatures

Mary S.  
Muchoney

04/27/2012

\_\_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) Value based on the last business day (April 27) before vesting of Restricted Stock Units
- (2) The options vest in increments of one third annually beginning on the first anniversary of the date of grant.

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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