

LITTELFUSE INC /DE  
Form 4  
August 24, 2006

# FORM 4

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

OMB APPROVAL

OMB Number: 3235-0287  
Expires: January 31, 2005  
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, 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)

800 EAST NORTHWEST  
HIGHWAY

(Street)

DES PLAINES, IL 60016

(City) (State) (Zip)

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

3. Date of Earliest Transaction  
(Month/Day/Year)  
08/23/2006

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 Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Amount		
					Price		
Common Stock	08/23/2006		A	2,000	A \$ 19	5,000	D
Common Stock	08/23/2006		D	2,000	D \$ 34.6	3,000	D
Common Stock	08/23/2006		A	600	A \$ 20.125	3,600	D
Common Stock	08/23/2006		D	600	D \$ 34.5	3,000	D
Common Stock	08/23/2006		A	900	A \$ 20.125	3,900	D



Buy)						
Stock Option (Right to Buy)	\$ 25.25		05/01/1999	05/01/2013	Common Stock	2,000
Stock Option (Right to Buy)	\$ 35.5		04/28/2001	04/28/2015	Common Stock	3,000
Stock Option (Right to Buy)	\$ 27.1		04/27/2002	04/27/2016	Common Stock	3,000
Stock Option (Right to Buy)	\$ 25.2		04/26/2003	04/26/2017	Common Stock	3,000
Stock Option (Right to Buy)	\$ 20.24		05/02/2004	05/02/2013	Common Stock	1,200
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	3,000
Stock Option (Right to Buy)	\$ 34.33		05/05/2007	05/05/2013	Common Stock	3,000

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
MUCHONEY MARY S 800 EAST NORTHWEST HIGHWAY DES PLAINES, IL 60016			Corporate Secretary	

## Signatures

Mary S.  
Muchoney

08/23/2006

\_\_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).

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.