

EHLERS PAUL L  
Form 4  
May 10, 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 \*  
EHLERS PAUL L

(Last) (First) (Middle)

55 JEWELERS PARK DRIVE

(Street)

NEENAH, WI 54956

(City) (State) (Zip)

2. Issuer Name and Ticker or Trading Symbol  
PLEXUS CORP [PLXS]

3. Date of Earliest Transaction  
(Month/Day/Year)  
05/09/2006

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)

Senior Vice President

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 Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price
Common Stock, \$.01 par value	05/09/2006		M		9,108	A	\$ 15.125
Common Stock, \$.01 par value	05/09/2006		M		6,002	A	\$ 8.975
Common Stock, \$.01 par value	05/09/2006		F		4,117	D	\$ 46.545
							16,515
							22,517
							18,400

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		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
					(A) or Acquired	(D) or Disposed of (Instr. 3, 4, and 5)	Date Exercisable	Expiration Date		
Option to buy <sup>(1)</sup>	\$ 15.125	05/09/2006		M	9,108		04/21/1999	04/21/2009	Common Stock	9,108
Option to buy <sup>(1)</sup>	\$ 35.5469						04/24/2000	04/24/2010	Common Stock	18,000
Option to buy <sup>(1)</sup>	\$ 23.55						04/06/2001	04/06/2011	Common Stock	14,000
Option to buy <sup>(1)</sup>	\$ 25.285						04/22/2002	04/22/2012	Common Stock	12,000
Option to buy <sup>(1)</sup>	\$ 8.975	05/09/2006		M	6,002		01/30/2003	01/30/2013	Common Stock	6,002

## Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
EHLERS PAUL L 55 JEWELERS PARK DRIVE NEENAH, WI 54956			Senior Vice President	

## Signatures

Paul L. Ehlers, by Joseph D. Kaufman,  
Attorney-in-Fact  
05/10/2006

\_\_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) Option granted under the Plexus Corp. 2005 Equity Incentive Plan, or a predecessor plan, which qualify under Rule 16b-3.

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.