

Mauthe Joseph
Form 4
July 30, 2008

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 *
Mauthe Joseph

(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)
07/29/2008

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)

VP Global Human Resources

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) |
|---------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------------------------------------------------|-------------------------------------------------------|
| Common Stock, \$.01 par value | | | | (A) or (D) | 804 | I | 401(k) ⁽¹⁾ |
| Common Stock, \$.01 par value | | | | | 0 | 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)

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) Shares of Plexus Corp. common stock held in the Plexus Corp. 401(k) Savings Plan as of the last date of a statement from the Plan's trustee.
- (2) Options granted under the Plexus Corp. 2005 Equity Incentive Plan, which qualifies under Rule 16b-3; one third vest each year, commencing on the first anniversary of grant.
- (3) Each Restricted Stock Unit granted under the Plexus Corp. 2005 Equity Incentive Plan, which qualifies under Rule 16b-3; represents a contingent right to receive one share of Plexus Corp. Common Stock.
- (4) The Restricted Stock Units vest on November 5, 2010.
- (5) Stock Appreciation Rights granted under the Plexus Corp. 2005 Equity Incentive Plan, which qualifies under Rule 16b-3; vest one half each year, commencing on the first anniversary of grant.
- (6) Stock Appreciation Rights granted under the Plexus Corp. 2008 Long-Term Incentive Plan, which qualifies under Rule 16b-3; vest one half each year, commencing on the first anniversary 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.

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.