

PLEXUS CORP  
Form 8-K  
April 27, 2005

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

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**FORM 8-K**

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**CURRENT REPORT**

**Pursuant to Section 13 or 15(d)  
of the Securities and Exchange Act of 1934**

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Date of Report: April 27, 2005

**PLEXUS CORP.**

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(Exact name of registrant as specified in its charter)

Wisconsin

000-14824

39-1344447

(State or other jurisdiction  
of incorporation)

(Commission  
File Number)

(I.R.S. Employer  
Identification No.)

55 Jewelers Park Drive, Neenah,  
Wisconsin

54957-0156

(Address of principal executive offices)

(Zip Code)

Registrant's telephone number, including area code:

(920) 722-3451

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 12. Results of Operations and Financial Condition.

On April 27, 2005, Plexus Corp. announced its results for the second quarter of fiscal 2005, ended April 2, 2005. A copy of Plexus related press release is furnished to the Commission by attaching it as Exhibit 99.1 to this report.

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SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Date: April 27, 2004

/s/ F. Gordon Bitter

F. Gordon Bitter  
Chief Financial Officer

**INDEX TO EXHIBITS**

**Exhibit  
Number**

**Description of Exhibit**

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| 99.1 | Press Release dated April 27, 2005. (Pursuant to General Instruction B.2 to Form 8-K, this press release is furnished and is not filed.) |
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