

QUANEX CORP  
Form 8-K  
September 13, 2004

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

**Washington, D.C. 20549**

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 OR 15(d) of  
The Securities Exchange Act of 1934**

**September 13, 2004**  
(Date of earliest event reported)

**QUANEX CORPORATION**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction  
of incorporation)

**1-5725**  
(Commission File Number)

**38-1872178**  
(IRS Employer Identification No.)

**1900 West Loop South, Suite 1500, Houston, Texas**  
(Address of principal executive offices)

**77027**  
(Zip Code)

Registrant's telephone number, including area code: **713-961-4600**

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12(b) under the Exchange Act (17 CFR 240.14a-12(b))
- 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))

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**Item 7.01 Regulation FD Disclosure**

This information shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

On September 13, 2004, Quanex Corporation issued a press release (the "Press Release") announcing a \$20 million expansion program (Phase VIII) for MACSTEEL. The foregoing is qualified by reference to the Press Release which is filed as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated herein by reference.

**Item 9.01. Financial Statements and Exhibits.**

(c) Exhibit 99.1. Press release dated September 13, 2004

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**Exhibit Index**

99.1 Press release dated September 13, 2004

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**SIGNATURE**

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.

**September 13, 2004**

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(Date)

**QUANEX CORPORATION**

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(Registrant)

**/s/ TERRY M. MURPHY**

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Terry M. Murphy  
*Vice President - Finance & Chief Financial Officer*  
*(Principal Financial Officer)*