

**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**

Date of Report (Date of earliest event reported) **June 6, 2006**

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**

(Former name or former address, if changed since last report)

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(b) 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 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 June 6, 2006, Quanex Corporation issued a press release (the "Press Release") announcing the appointment of Mark A. Marcucci to Vice President -- Quanex Corporation. 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.

Exhibit 99.1. Press release dated June 6, 2006

SIGNATURE

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

QUANEX CORPORATION

(Registrant)

June 7, 2006

/s/ RAYMOND A. JEAN

(Date)

Raymond A. Jean
Chairman of the Board, President and Chief Executive Officer

Exhibit Index

99.1 Press release dated June 6, 2006

Quanex Announces Promotion of Mark A. Marcucci to Vice President Quanex

HOUSTON, June 6, 2006 (PRIMEZONE) -- Quanex Corporation (NYSE:NX), announced today that Mark A. Marcucci was appointed Vice President -- Quanex Corporation and remains President of MACSTEEL. Mr. Marcucci continues to report directly to Mr. Raymond A. Jean, Chairman and Chief Executive Officer of Quanex.

"Mark has played an important role in shaping MACSTEEL's strategy and development over the last several years," said Ray Jean. "His depth of steel making experience, intimate knowledge of MACSTEEL's capabilities, and exemplary leadership skills will help take MACSTEEL to the next level of growth and performance."

Mr. Marcucci has over 30 years experience in the metals industry and began his career at MACSTEEL in 1991. He is a graduate of Youngstown State University, with a Bachelor of Science Degree in Material Science.

Corporate Profile

Quanex is a \$2 billion industry-leading manufacturer of value-added engineered materials and components serving the vehicular products and building products markets. Quanex is listed on the New York Stock Exchange under the symbol NX. For further information, visit the Company's websites at www.quanex.com and www.macsteel.com.

The Quanex Corporation logo is available at <http://www.primezone.com/newsroom/prs/?pkgid=1117>

Statements that use the words "expect," "should," "believe," "will," "might," or similar words reflecting future expectations or beliefs are forward-looking statements. The statements found above are based on current expectations. Actual results or events may differ materially from this release. Factors that could impact future results may include, without limitation, the effect of both domestic and global economic conditions, the impact of competitive products and pricing, and the availability and cost of raw materials. For a more complete discussion of factors that may affect the Company's future performance, please refer to the Company's most recent 10-K filing (December 21, 2005) under the Securities Exchange Act of 1934, in particular the section titled, "Private Securities Litigation Reform Act" contained therein.

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