

**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) **December 11, 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 5.02. Departure of Directors or Principal Officers; Election of Directors; Appointment of Principal Officers; Compensatory Arrangements of Certain Officers.

On December 11, 2006, Mr. Russell M. Flaum informed Quanex Corporation (the "Company"), of his intention to retire from the Company's Board of Directors, effective immediately.

The foregoing is qualified by reference to the Press Release announcing Mr. Flaum's retirement as director, 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 December 13, 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)

(Date)

Senior Vice President - General Counsel and Secretary

Exhibit Index

99.1 Press release dated December 13, 2006

Russell M. Flaum Retires From Quanex Board of Directors

HOUSTON, Dec. 13, 2006 (PRIME NEWSWIRE) -- Quanex Corporation (NYSE:NX) announced today that Russell M. Flaum has retired from the Company's Board of Directors. Mr. Flaum, who is Executive Vice President of Illinois Tool Works (ITW), stated that his global responsibilities with ITW no longer afford him the necessary time and attention required to continue his role as a Quanex director.

"On behalf of Quanex, I would like to thank Russ for his valued contributions to the Board and our shareholders over the last nine years," said Raymond A. Jean, the Company's chairman and chief executive officer.

Quanex is an industry-leading manufacturer of engineered materials and components for the vehicular products and building products markets. For further information, visit the Company's website at www.quanex.com.

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

Statements that use the words "expect," "should," "may," "could," "will," "might," or similar words reflecting future expectations or beliefs are forward-looking statements. The statements above are based on Quanex's 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 of December 21, 2005, under the Securities Exchange Act of 1934, in particular the sections titled, "Private Securities Litigation Reform Act" contained therein.

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