

**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) **January 7, 2005**

QUANEX CORPORATION

(Exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of
incorporation or organization)

1-5725

(Commission
file number)

38-1872178

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

1900 West Loop South, Suite 1500, Houston, Texas 77027

(Address of principal executive offices)

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 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.

Mr. Ricardo Arredondo, Vice President - Controller for Quanex, left the company, as of January 7, 2005.

SIGNATURES

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.

Date: January 12, 2005

By: /s/ Terry M. Murphy
Terry M. Murphy
Vice President – Finance and Chief Financial Officer
(Principal Financial Officer)