

BAYLES MICHAEL R  
 Form 4  
 January 03, 2006

**FORM 4**

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

OMB APPROVAL

OMB Number: 3235-0287  
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
**BAYLES MICHAEL R**

2. Issuer Name and Ticker or Trading Symbol  
**QUANEX CORP [NX]**

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)  
**1900 WEST LOOP SOUTH, SUITE 1500**  
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)  
**12/30/2005**

\_\_\_\_ Director \_\_\_\_\_ 10% Owner  
 Officer (give title below) \_\_\_\_\_ Other (specify below)  
**Senior VP-Building Prod. Group**

**HOUSTON, TX 77027**

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)  
 Form filed by One Reporting Person  
 \_\_\_\_ Form filed by More than One Reporting Person

(City) (State) (Zip)

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
				(A) or (D)	Price		
			Code	V	Amount		
Common Stock	12/30/2005	01/03/2006	J <sup>(1)</sup>		5.441	A	\$ 50.68
					19,481.9981	D	

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**



## Explanation of Responses:

\* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(3) Conversion price is 1-for-1.

(1) Acquired through Quanex Dividend Reinvestment Plan.

All units credited under the Deferred Compensation Plan are 100% vested at all times; provided, however, that if a participant receives a benefit from the Deferred Compensation Plan for any reason other than death, disability or retirement within three years after a deferral is

(4) credited to a participant's account, any matching awards made by the Company with respect to such deferral will be forfeited.

Distributions under the Deferred Compensation Plan are made beginning on a specified date selected by the participant or upon a participant's death, disability, or termination of employment.

(2) Units that are credited to the participant's account under the Quanex Corporation Deferred Compensation Plan as a result of Dividend Reinvestment.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.