(Last)

(Street)

(City)

SUITE 1500

HOUSTON

FORM 4	
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(First)

TX

(State)

1900 WEST LOOP SOUTH

(Middle)

77027

(Zip)

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

OMB APPROVAL

3235-0287

0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).	A pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940						
1. Name and Address of Reporting Person [*] <u>ARREDONDO RICARDO</u>	2. Issuer Name and Ticker or Trading Symbol QUANEX CORP [NX]	5. Relationship of Re (Check all applicable Director	e)	to Issuer 0% Owne			

12/31/2004

ck all applicable) Director 10% Owner Other (specify below) Officer (give title Х below) Vice President - Controller

6. Individual or Joint/Group Filing (Check Applicable Line) Х Form filed by One Reporting Person

Form filed by More than One Reporting Person

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

3. Date of Earliest Transaction (Month/Day/Year)

······································											
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year) 2A. Deemed Execution Date if any (Month/Day/Year)		3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(Instr. 4)	

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

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

(
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		5. Nu of Deriv Secur Acqu (A) or Dispo of (D) (Instr and 5	ative rities ired osed	6. Date Exercisable and Expiration Date (Month/Day/Year)		of Securities		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Options (Right to buy)	\$19.3667							02/26/2003	02/26/2013	Common Stock	6,250.5		6,250.5	D	
Stock Options (Right to buy)	\$26.4							12/04/2004	12/03/2013	Common Stock	11,250		11,250	D	
Phantom Stock Units ⁽¹⁾	\$0 ⁽²⁾	12/31/2004		A		4.94		12/31/2004 ⁽³⁾	08/08/1988 ⁽³⁾	Common Stock	4.94	\$45.71	4.94	D	

Explanation of Responses:

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

2. Conversion price is 1-for-1.

3. 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 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's death, disability, or termination of employment.

<u>Terry M. Murphy, Power of</u>	01/04/2005
Attorney	01/04/2005

** Signature of Reporting Person Date

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

* 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).

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

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