FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940 OMB APPROVAL
OMB Number: 3235-0287
Estimated average burden
hours per response: 0.5

1. Name and Address of Reporting Person* SCORSONE VINCENT R			2. Issuer Name and Ticker or Trading Symbol <u>QUANEX CORP</u> [NX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
00010011		<u></u>		X Director 10% Owner					
(Last) 1900 WEST L	(First) OOP SOUTH	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 09/06/2005	Officer (give title Other (specify below) below)					
SUITE 1500			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable					
(Street) HOUSTON	TX	77027		Line) X 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. 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)		(1150.4)	
Common Stock	09/06/2005		М		3,000	A	\$26.7	17,250	D		
Common Stock	09/06/2005		М		3,000	A	\$33.8	20,250	D		
Common Stock	09/06/2005		S		200	D	\$62.85	20,050	D		
Common Stock	09/06/2005		S		100	D	\$62.86	19,950	D		
Common Stock	09/06/2005		S		100	D	\$62.87	19,850	D		
Common Stock	09/06/2005		S		1,300	D	\$62.88	18,550	D		
Common Stock	09/06/2005		S		1,100	D	\$62.89	17,450	D		
Common Stock	09/06/2005		S		300	D	\$62.9	17,150	D		
Common Stock	09/06/2005		S		100	D	\$62.91	17,050	D		
Common Stock	09/06/2005		S		100	D	\$62.92	16,950	D		
Common Stock	09/06/2005		S		900	D	\$62.93	16,050	D		
Common Stock	09/06/2005		S		200	D	\$62.94	15,850	D		
Common Stock	09/06/2005		S		600	D	\$62.95	15,250	D		
Common Stock	09/06/2005		S		100	D	\$62.96	15,150	D		
Common Stock	09/06/2005		S		800	D	\$62.97	14,350	D		
Common Stock	09/06/2005		S		100	D	\$62.98	14,250	D		

 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)		of Deri Seci Acq (A) (Disp of (E	oosed D) tr. 3, 4	6. Date Exercisable and Expiration Date (Month/Day/Year)				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				
Phantom Stock Units	\$0							08/08/1988	08/08/1988	Common Stock	6,897.8699		6,897.8699	D	
Stock Options (Right to buy)	\$26.7	09/06/2005		M ⁽¹⁾			3,000	10/31/2003	10/31/2013	Common Stock	3,000	\$0	0	D	
Stock Options (Right to buy)	\$33.8	09/06/2005		M ⁽¹⁾			3,000	10/31/2004	10/31/2014	Common Stock	3,000	\$0	0	D	

Explanation of Responses:

1. Options exercised under the Quanex Corporation 1996 Employee Stock Option Plan.

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

** Signature of Reporting Person

Date

09/07/2005

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

 \ast 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.