Instruction 1(b).

FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Check this box if no longer subject to	STATEMENT OF C
Section 16. Form 4 or Form 5	
obligations may continue. See	

## CHANGES IN BENEFICIAL OWNERSHIP

**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Filed 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*  DELANEY KEVIN P  (Last) (First) (Middle)  1900 WEST LOOP SOUTH  SUITE 1500					2. Issuer Name and Ticker or Trading Symbol QUANEX CORP [ NX ]									eck all applic Directo	tionship of Reporting all applicable) Director		10% Ov	wner		
					3. Date of Earliest Transaction (Month/Day/Year) 12/30/2005										below)	Officer (give title below)  Senior VP-Corporate Secretary				
(Street)					4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
HOUSTON TX 77027																				
(City)	(S	tate)	(Zip)																	
1. Title of Security (Instr. 3)  2. Trans. Date				action		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transa Code (I	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			5. Amou Securitie Benefici	mount of urities		n: Direct r Indirect	7. Nature of Indirect Beneficial Ownership		
								Code	v	Amount (A)		A) or D)	Price	Reported Transact (Instr. 3	d tion(s)	(y (mour y	(Instr. 4)			
Common Stock				12/30	0/200	5	01/03/2006		<b>J</b> <sup>(1)</sup>		0.527	7 A \$50.0		\$50.6	8 10,98	36.174		D		
			Table II -						uired, D , option						Owned					
	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution D if any (Month/Day)	Date, Tr Co (/Year) 8)	4. Transaction Code (Instr. 8)		n of E		6. Date Exercisable a Expiration Date (Month/Day/Year)			7. Title and A of Securities Underlying Derivative Se (Instr. 3 and 4		s Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Own Forn Director In (I) (II	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercisab		expiration Pate	Title	1	Amount or Number of Shares						
Phantom Stock Units <sup>(2)</sup>	\$0 <sup>(3)</sup>	12/30/2005			A		16.139		(4)		(4)	Com		16.139	\$49.97	5,219.0	53	D		
Stock Options (Right to buy)	\$20.1333								(5)	0	7/23/2013	Com		9,000		9,000		D		
Stock Options (Right to buy)	\$26.4								12/04/200	4 1	2/03/2013	Com		7,100		7,100		D		
Stock Options (Right to buy)	\$39.4667								12/01/200	5 1	2/01/2014	Com		12,450		12,450	)	D		
Stock Options	\$61.42								12/01/200	6 1	2/01/2015	Com	mon	9,000		9,000		D		

## **Explanation of Responses:**

buy)

- 1. Acquired through Quanex Dividend Reinvestment Plan.
- 2. Units that are credited to the participant's account under the Quanex Corporation Deferred Compensation Plan as a result of Dividend Reinvestment.
- 3. Conversion price is 1-for-1.
- 4. 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 or upon a participant's death, disability, or termination of employment.
- 5. Date exercisable is 7/23/2004. Due to the limitations in the Transcentive Software, a date cannot be entered at this time.

John J. Mannion, Power of 01/03/2006 **Attorney** 

\*\* 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.