## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

W	asl	ning	ton,	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).	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

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

Name and Address of Reporting Person*     Mannion John J					2. Issuer Name <b>and</b> Ticker or Trading Symbol QUANEX CORP [ NX ]										Check	ationship of Reportir ationship of Reportir ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship ationship		10%	Issuer Owner r (specify	
(Last) (First) (Middle) 1900 WEST LOOP SOUTH SUITE 1500					3. Date of Earliest Transaction (Month/Day/Year) 08/01/2005										X Officer (give title Officer (specify below) VP-Treasurer					
(Street) HOUSTO	ON TX		77027 Zip)		4. If Amendment, Date of Original Filed (N						l (Month/Da	ay/Ye	ar)		Indivine)	Form	n filed by One n filed by Moi	o Filing (Check e Reporting Pe re than One Re	son	
		Tabl	e I - Noi	า-Deriv	ative	Se	curitie	s Acc	uired,	Dis	posed o	f, oı	r Ben	eficia	ally	Owne	ed			
1. Title of Security (Instr. 3)  2. Transa Date (Month/D					Execution Date,		Transaction Disposed (Code (Instr. 5)		ties Acquired (A) I Of (D) (Instr. 3, 4			4 and S		ount of ities icially d Following ted	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)			(111341. 4)	
Common Stock 08					1/2005 0		08/02	08/02/2005			3.754		A	\$61	1.26 1,		008.073	D		
		Та									sed of, onvertib				y Ov	vned				
Derivative Conversion D		3. Transaction Date (Month/Day/Year)  3A. Deem Execution if any (Month/Day		Date, Transaction Code (Inst			on of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		5. Date Exercisable and Expiration Date (Month/Day/Year)  Date Expiration Exercisable Date		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)  Amoun or Numbe of		ount		vative urity tr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction ((Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

## **Explanation of Responses:**

1. Shares acquired through Employee Stock Purchase Plan.

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

08/02/2005

\*\* Signature of Reporting Person

Date

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

- $^{\star}$  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.