SEC For	m 4 FORM	4	UNITE) STA	TES	SECU	RIT	IES AN	DE	XCHAN	IGE CO	OMMIS	SION					
					Washington, D.C. 20549										OMB APPROVAL			
Section 16. Form 4 or Form 5 obligations may continue. See					NT OF CHANGES IN BENEFICIAL OWNER d pursuant to Section 16(a) of the Securities Exchange Act of 1934								liΡ	Estim	OMB Number: 3238 Estimated average burden hours per response:			
Instruc				Filed						mpany Act of		54						
1. Name and Address of Reporting Person* <u>DAVIS SUSAN F</u>					2. Issuer Name and Ticker or Trading Symbol <u>QUANEX CORP</u> [NX]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) (First) (Middle) 1900 WEST LOOP SOUTH SUITE 1500					3. Date of Earliest Transaction (Month/Day/Year) 09/30/2004								Officer (give title Other (specify below) below)					
(Street) HOUST	ON T	77027	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(5	(Zip)																
		Т	able I - Noi	n-Deriva	ative S	Securiti	es A	cquired,	Dis	posed of	, or Ben	eficially	Owned					
1. Title of		2. Transa Date (Month/E		2A. Deemed Execution Date,		te, 3. Transa Code (Transaction Dispos Code (Instr.		rities Acquired (A) o ed Of (D) (Instr. 3, 4		and 5) Securities Beneficially Owned Follo		/ Form: / (D) or		7. Nature of Indirect Beneficial Ownership			
								Code	v	Amount	(A) or (D)	Price	Reported Transactio (Instr. 3 an	tion(s)			(Instr. 4)	
			Table II -							osed of, o convertib			wned					
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/Yea	e, 4. Code	saction e (Instr.	5. Numb Derivativ Securitie Acquired or Dispo of (D) (In 3, 4 and	er of ve es d (A) sed str.	6. Date Exercisable Expiration Date (Month/Day/Year)		ble and 7. Title and A of Securities		d Amount es g Security	8. Price of Derivative Security (Instr. 5)	9. Numb derivativ Securitie Benefici Owned Followin Reporte	e Ownershi s Form: ally Direct (D) or Indirec g (I) (Instr. 4		Beneficial Ownership (Instr. 4)	
				Code	e V	(A)	(D)	Date Exercisable		expiration wate	Title	Amount or Number of Shares	1	Transac (Instr. 4)				
Stock Options (Right to buy)	\$19.8125							10/31/2000)	10/31/2010	Common Stock	1,000		1,000		D		
Stock Options (Right to buy)	\$21.6875							05/01/2000)	10/31/2009	Common Stock	2,000		2,000		D		
Stock Options (Right to buy)	\$25.95							10/31/2001	L	10/31/2011	Common Stock	2,000		2,00)0	D		
Stock Options (Right to buy)	\$35.54							10/31/2002	2	10/31/2012	Common Stock	2,000		2,000		D		
Stock Options (Right to buy)	\$40.05							10/31/2003	3	10/31/2013	Common Stock	2,000		2,000		D		
Phantom Stock Units ⁽¹⁾	\$0 ⁽²⁾	09/30/2004		A		22.9163		09/30/2004 ⁽	³⁾ 0	8/08/1988 ⁽³⁾	Common Stock	22.9163	\$51.28	6,207.	9163 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 bythe participant or upon a participant's death, disability, or termination of employment.

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

<u>11/02/2004</u>

** 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.