## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden

Section obligat	this box if no lon 16. Form 4 or ions may continuition 1(b).		ed purs	d pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940									OMB Number: 3235-0287 Estimated average burden hours per response: 0.5				
1. Name and Address of Reporting Person*  FLAUM RUSSELL M						2. Issuer Name <b>and</b> Ticker or Trading Symbol QUANEX CORP [ NX ]							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) 12/30/2005							Officer (give title Other (specify below)				
(Street) HOUSTON TX 77027 (City) (State) (Zip)						4. If Amendment, Date of Original Filed (Month/Day/Year)							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			n-Deriv	,ative	Sec	uriti	<u></u>	cquired, D	isnosed	of or Re	neficia	Ily Owner				
1. Title of Security (Instr. 3)  2. Transa Date (Month/Date)					saction	2. Ear) if	A. Deemed xecution Date any Month/Day/Yea		e, Transaction Code (Instr. 5)		ities Acquired (A) o		5. Amou Securiti Benefic Owned	nt of 6. O Formally (D) (I) (I	orm: Direct D) or Indirect ) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
		Т							Code \	sposed of	f, or Ben	eficiall	(instr. 3				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	(e.g., 3A. Deemed Execution Date, if any (Month/Day/Year)	d Date,	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	and 5	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	-				
Phantom Stock Units <sup>(1)</sup>	\$0 <sup>(2)</sup>	12/30/2005			A		12.6		(3)	(3)	Common Stock	12.6	\$49.97	4,074.6373	D		
Stock Options (Right to buy)	\$12.1667								12/02/1999	12/01/2008	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$13.2083								10/31/2000	10/31/2010	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$14.4583								05/01/2000	10/31/2009	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$17.3333								10/31/2001	10/31/2011	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$23.6933								10/31/2002	10/31/2012	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$26.7								10/31/2003	10/31/2013	Common Stock	3,000		3,000	D		
Stock Options (Right to buy)	\$33.8								10/31/2004	10/31/2014	Common Stock	3,000		3,000	D		
Stock Options (Right to	\$57.91								10/31/2005	10/31/2015	Common Stock	2,028		2,028	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.
- 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>John J. Mannion, Power of</u> <u>Attorney</u>

\*\* Signature of Reporting Person

01/03/2006

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.