FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Washington, D.C. 20549

OMB APPROVAL

OMB Number: Estimated average burden hours per response: 0.5

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 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person* FLAUM RUSSELL M						2. Issuer Name and 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						3. Date of Earliest Transaction (Month/Day/Year) 01/03/2007							Officer below)	(give title		Other (s below)	pecify	
SUITE 1500						4. If Amendment, Date of Original Filed (Month/Day/Year)							6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) HOUSTON TX 77027												X Form filed by One Reporting Person Form filed by More than One Reporting Person						
(City)	(S	tate)	(Zip)															
			ole I - Noi			_			quired, Di	-				1				
1. Title of Security (Instr. 3) 2. Transic Date (Month/I				ear) i	2A. Deemed Execution Date if any (Month/Day/Yea		Code (Ins				Beneficia Owned F	s Form ally (D) o following (I) (Ir		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership			
								Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
									uired, Dis s, options,				Owned					
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution I if any (Month/Day	Date,	4. Transaction Code (Instr. B)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Ī								Amount or	1					
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Number of Shares						
Phantom Stock Units ⁽¹⁾	\$0 ⁽²⁾	01/03/2007			A		28.748		(3)	(3)	Common Stock	28.748	\$33.67	6,942.62	28	D		
Restricted Stock Units	(4)								(5)	(5)	Common Stock	746		746		D		
Stock Options (Right to buy)	\$8.1111								12/02/1999	12/01/2008	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$8.8055								10/31/2000	10/31/2010	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$9.6389								05/01/2000	10/31/2009	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$11.5555								10/31/2001	10/31/2011	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$15.7955								10/31/2002	10/31/2012	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$17.8								10/31/2003	10/31/2013	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$22.5333								10/31/2004	10/31/2014	Common Stock	4,500		4,500		D		
Stock Options (Right to buy)	\$33.51								10/31/2006	10/31/2016	Common Stock	3,388		3,388		D		
Stock Options (Right to	\$38.6067								10/31/2005	10/31/2015	Common Stock	3,042		3,042		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.
- 4. Each restricted stock unit represents a contingent right to receive cash in an amount equivalent to the value of one share of NX common stock.
- 5. The restricted stock unit will vest immediately, but will not be payable until death, disability or cessation of service on the board or change of control.

John J. Mannion, Power of 01/04/2007 <u>Attorney</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.