FORM 5

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Machinaton	$D \subset$	20540
Washington,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL							
OMB Number: 3235-036							
Estimated average burden							
hours per response:	1.0						

Form 3 Holdings Reported.

Instruction 1(b)

Form 4	Transactions R	eported.	File	ed pursuant to or Sectior					ities Excha ompany Ad								
1. Name and Address of Reporting Person* DELANEY KEVIN P (Last) (First) (Middle) 1900 WEST LOOP SOUTH SUITE 1500				Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 10/31/2004						,	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify below) VP-Corporate Secretary						
(Street) HOUSTO	ON TX		77027 Zip)	4. IT Amen	4. If Amendment, Date of Original Filed (Month/Day/Year)						r)	Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Form filed by More than One Reporting Person					
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Dispose Of (D) (Instr. 3, 4 and 5)				5. Amount of Securities Beneficially Owned at e		es ally	Own y Forn	nership m: Direct	7. Nature of Indirect Beneficial Ownership		
				(Monan Day, Tear)		3,		Amour	nt	(A) or (D)	Price		Issuer's Fiscal Year (Instr. 3 and 4)		Indirect (I) (Instr. 4)		(Instr. 4)
Common	Stock		08/10/2004		J (1)		3.	553	A	\$42.22		3,531.852			D		
Common	Common Stock 09/09/20		09/09/2004		J (1)		1)	3.	099	A	A \$48.4		3,535.201			D	
Common Stock			09/30/2004	J (2		2)	3.	913	A	A \$51.2		3,543.571			D		
Common Stock 10/07/2004				J (1)		1)	2.	831	A	\$52.98		3,546.402			D		
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																	
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/Year)	4. Transaction Code (Instr. 8)	5. Nu of Deriv Secu (A) or Dispo of (D) (Instr and 5	rative rities ired r osed	Expiration Date (Month/Day/Year) Date Expiration		tte (ear)	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4) Amount or Numbro of Title Shares		nt er		9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	lly	10. Ownershi Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)

Explanation of Responses:

- 1. Shares acquired through Quanex 401 (k) Plan.
- 2. Shares acquired with dividend reinvestment through the Quanex 401(k) Plan.

Terry M. Murphy, Power of Attorney 12/07/2004

** 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.