FORM 4

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

Washington, D.C. 20549

OMB APPROVAL								
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 MARXE AUSTIN W & GREENHOUSE											ding Symbol		S. Relationship of Reporting Person(s) to Issuer (Check all applicable)     Director X 10% Owner							
DAVID M							3. Date of Earliest Transaction (Month/Day/Year) 03/23/2004								Officer (give title Other (specifically) below)					
(Last) (First) (Middle) 153 E 53RD ST 55TH FL						4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Individual or Joint/Group Filing (Check Applicable Line)  X Form filed by One Reporting Person					
(Street) NEW YOR	YORK NY 10022														Form file Person	ed by More	than (	One Re	porting	
(City)	(Sta		(Zip																	
		Та	ble	I - Non-E	Deriva	tive	Secu	ırities <i>F</i>	Acquir	ed,	Disposed	l of, or E	Bene	ficially	Owned					
1. Title of Security (Instr. 3)  2. Transaction Date (Month/Day/Ye					Execution Date,			3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			Securities Beneficially Owned		6. Ownershi Form: Direc (D) or Indirect (I)		Indirect Beneficial Ownership			
									Code	v	Amount	(A) or (D)	Price	Rep Tra	lowing oorted nsaction(s) str. 3 and 4			(Ins	(Instr. 4)	
Common Stock 03/23/2004									X		541,650(	1) <b>A</b>	\$1.3	35 2,	2,170,153(1		I(1)		By Limited Partnerships <sup>(1)</sup>	
											sposed of, , convertib				ed					
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	Exec	Deemed cution Date, if nth/Day/Year)	4. Transac Code (Ir 8)				6. Date Expira (Mont	tion Da		7. Title and Amount Securities Underlyin Derivative Security ( and 4)		ng	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficially Owned Following	Ow For Dire	nership m: ect (D) ndirect Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Nu	ount or mber of ares		Reported Transaction (Instr. 4)	n(s)			
Warrants	\$0	03/23/2004			X			541,650 <sup>(2</sup>	08/16	/2002	08/16/2007	Common Stock	54	1,650(2)	\$1.35	541,650		I <sup>(2)</sup>	By Limited Partnerhips <sup>(2)</sup>	

## Explanation of Responses:

1. This is a joint filing by Austin W. Marxe (Marxe) and David M. Greenhouse (Greenhouse). They share voting and investment control over all securities owned by Special Situations Cayman Fund, L.P. (Cayman) and Special Situations Private Equity Fund, LP (PE), respectively. 660,853 shares of Common Stock, 208,300 Wts B are held by Cayman and 967,650 shares of Common Stock, 333,350 Wts B are held by PE. The interest of Marxe and Greenhouse in the shares of Common Stock owned by Cayman and PE is limited to the extent of his pecuniary interest.

2. Exercise of Warrants A to purchase Common Stock.

Austin W. Marxe03/24/2003David M. Greenhouse03/24/2003\*\* Signature of Reporting PersonDate

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.