FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

			or Section 30(n) of the Investment Company Act of 1940						
	s of Reporting Person	n*	2. Issuer Name and Ticker or Trading Symbol TREX CO INC [TWP]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
MATHENY F	RUBERT G			X	Director	10% Owner			
(Last) 160 EXETER DI	(First)	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/15/2004	X	Officer (give title below) Chairman and CEO				
(Street) WINCHESTER	VA	22603-8605	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Indiv Line) X	idual or Joint/Group Filing (Form filed by One Report Form filed by More than C	ing Person			
(City)	(State)	(Zip)			Person				

(Street) WINCHESTER VA	22603-8605	menament, Date of	Original	i lieu	(World #Day/	Line)	X Form filed by One Reporting Person Form filed by More than One Reporting				
(City) (State) (Zip)					Person					
Tabl	e I - Non-Derivative S	Securities Acq	uired,	Dis	posed of,	or Ben	eficially	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)					5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership	
			Code	v	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		(Instr. 4)	
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.29	1,241,600(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.32	1,241,500(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.4	1,241,400(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.52	1,241,300(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.55	1,241,200(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.61	1,241,100(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.63	1,241,000(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.73	1,240,900(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.75	1,240,800(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.87	1,240,700(1)	D		
Common Stock	12/15/2004	12/15/2004	S		200	D	\$49.87	1,240,500(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.9	1,240,400(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.91	1,240,300(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.91	1,240,200(1)	D		
Common Stock	12/15/2004	12/15/2004	S		200	D	\$49.92	1,240,000(1)	D		
Common Stock	12/15/2004	12/15/2004	S		300	D	\$49.92	1,239,700(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.95	1,239,600(1)	D		
Common Stock	12/15/2004	12/15/2004	S		200	D	\$49.96	1,239,400(1)	D		
Common Stock	12/15/2004	12/15/2004	S		200	D	\$49.96	1,239,200(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.97	1,239,100(1)	D		
Common Stock	12/15/2004	12/15/2004	S		200	D	\$49.98	1,238,900(1)	D		
Common Stock	12/15/2004	12/15/2004	S		300	D	\$49.98	1,238,600(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.99	1,238,500(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$49.99	1,238,400(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50	1,238,300(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50.01	1,238,200(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50.01	1,238,100(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50.03	1,238,000(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50.15	1,237,900(1)	D		
Common Stock	12/15/2004	12/15/2004	S		100	D	\$50.2	1,237,800(1)	D		

		Та	able II - Deriva (e.g., p					ired, Disp options, o							
1. Title of Derivative Security (Instr. 3)	Derivative Conversion Date Security or Exercise (Month/Da		Transaction 3A. Deemed Execution Date, if any				mber ative rities ired osed . 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)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Does not include Indirect Beneficial Ownership of 1000 shares by wife. Mr. Matheny disclaims beneficial ownership of these securities, and this report shall not be deemed an admission that the reporting person is the beneficial owner of such securities for purposes of Section 16 or any other purpose.

<u>Lynn E. MacDonald</u> <u>12/17/2004</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.

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