

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* MERLOTTI FRANK H JR (Last) (First) (Middle) C/O TREX COMPANY, INC. 160 EXETER DRIVE (Street) WINCHESTER VA 22603-8605 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol TREX CO INC [TREX]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below)
	3. Date of Earliest Transaction (Month/Day/Year) 08/15/2017	
4. If Amendment, Date of Original Filed (Month/Day/Year)		

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 Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	08/15/2017		M ⁽¹⁾		2,321	A	\$7.43	12,640	D	
Common Stock	08/15/2017		D		228	D	\$75.77	12,412	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.33	12,312	D	
Common Stock	08/16/2017		S ⁽²⁾		300	D	\$75.49	12,012	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.4901	11,912	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.5001	11,812	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.64	11,712	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.77	11,612	D	
Common Stock	08/16/2017		S ⁽²⁾		100	D	\$75.78	11,512	D	
Common Stock	08/16/2017		S ⁽²⁾		500	D	\$75.8	11,012	D	
Common Stock	08/16/2017		S ⁽²⁾		99	D	\$75.81	10,913	D	
Common Stock	08/16/2017		S ⁽²⁾		300	D	\$75.82	10,613	D	
Common Stock	08/16/2017		S ⁽²⁾		101	D	\$75.85	10,512	D	
Common Stock	08/16/2017		S ⁽²⁾		193	D	\$75.89	10,319	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. 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)
				Code	V	(A)	(D)	Date Exercisable	Expiration Date					
Stock Appreciation Right	\$7.43	08/15/2017		M ⁽¹⁾			2,321	07/21/2009	07/21/2019	Common Stock	\$0	2,321	D	

Explanation of Responses:

1. Stock Appreciation Rights (SARs) are being exercised pursuant to a Rule 10b5-1 Exercise plan adopted by the reporting person on February 22, 2017.
2. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 Sales plan adopted by the reporting person on February 22, 2017.

/s/ William R. Gupp by power 08/16/2017
of attorney

** 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.