SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, DC 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of Report (Date of earliest event reported): April 27, 2006

TREX COMPANY, INC.

(Exact Name of Registrant as Specified in Charter)

Delaware 001-14649 54-1910453 (State or Other Jurisdiction (Commission (IRS Employer of Incorporation) File Number) Identification No.)

160 Exeter Drive Winchester, Virginia (Address of Principal Executive Offices)

22603-8605 (ZIP Code)

Registrant's telephone number, including area code: (540) 542-6300

Not Applicable

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- [] Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- [] Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- [] Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- [] Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Results of Operations and Financial Condition. Item 2.02.

On April 27, 2006, Trex Company, Inc. issued a press release announcing financial results for the quarter ended March 31, 2006. A copy of such press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information contained in this report on Form 8-K shall not be deemed to be filed for the purposes of Section 18 of the Securities Exchange Act of 1934 or otherwise subject to the liabilities of that Section.

SIGNATURE

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

TREX COMPANY, INC.

Date: April 27, 2006 /s/ Anthony Cavanna

Anthony Cavanna

Chairman and Chief Executive Officer

EXHIBIT INDEX

Exhibit Number Exhibit Description

99.1 Press release dated April 27, 2006

Trex Company Announces First Quarter 2006 Results

WINCHESTER, Va.--(BUSINESS WIRE)--April 27, 2006--Trex Company, Inc. (NYSE:TWP), manufacturer of Trex(R) decking and railing, today announced financial results for the first quarter ended March 31, 2006.

Net sales for the first quarter of 2006 totaled \$105.3 million, compared to net sales of \$89.9 million for the first quarter of 2005, which represented a 17.1% increase. The Company reported net income for the 2006 first quarter of \$4.2 million, or \$0.29 per diluted share, compared to net income of \$8.4 million, or \$0.56 per diluted share, for the 2005 first quarter.

Chairman and Chief Executive Officer Anthony J. Cavanna commented, "The success of our 'early buy' program - designed to sell Trex products into distribution before the deck-building season moves into high gear each spring - got 2006 off to a good start for Trex. The combination of strong product demand and low inventory levels at our plants led to increased manufacturing utilization throughout the period.

"We made progress with the series of initiatives we implemented in the fourth quarter of 2005 to enhance product quality and packaging and to improve manufacturing efficiencies. However, our profitability in the first quarter of 2006 was negatively affected by the increased cost of plastic raw materials due to our use of resin to facilitate the production of high quality product as we increased our manufacturing plant utilization.

"As we move through the second quarter, our consumer brand building activities are picking up on schedule in order to help us drive the conversion of the market from wood to composite decking and extend Trex's pre-eminent position in the composite wood market. With the expanded line of products we have introduced over the past two years, Trex offers a full range of decking and railing at price points that satisfy all segments of the market. We expect to further enhance plant efficiencies and continue emphasizing product quality as the year continues."

The Company affirmed its previously announced guidance for the first six months of 2006, which calls for net sales to range from \$220 million to \$230 million and earnings per diluted share to range from \$0.57 to \$0.62. The results projected in this guidance compare to net sales of \$173 million and earnings per diluted share of \$0.50 in the first six months of 2005.

Trex will hold a conference call to discuss its 2006 first-quarter results on Thursday, April 27 at 11:00 a.m. ET. A live webcast of the conference call will be available to all investors at the Trex Company website at www.trex.com. The call will also be simulcast at www.streetevents.com.

About Trex Company

Trex Company is the nation's largest manufacturer of composite decking and railing, with over 14 years of product experience. Products are marketed under the brand name Trex(R). Made from a unique formulation of reclaimed wood and plastic, combined through a proprietary process, Trex decking and railing offer significant design flexibility with fewer ongoing maintenance requirements than wood. For more information, visit the Company's website, www.trex.com. Trex(R) is a trademark of Trex Company, Inc., Winchester, Va.

The statements in this press release regarding the Company's expected sales performance and operating results, its projections of net sales, net income, earnings per share and costs, its anticipated financial condition and its business strategy constitute "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These statements are subject to risks and uncertainties that could cause the Company's actual operating results to differ materially. Such risks and uncertainties include the extent of market acceptance of the Company's products, the sensitivity of the Company's business to general economic conditions, the Company's ability to obtain raw materials at acceptable prices, the Company's ability to increase production levels to meet increasing demand for its products, and the highly competitive markets in which the Company operates. The Company's report on Form 10-K filed with the Securities and Exchange Commission on March 16, 2006 discusses some of the important factors that could cause the Company's actual results to differ materially from those expressed or implied in these forward-looking statements. The Company expressly disclaims any obligation to update or revise publicly any forward-looking statements, whether as a result of new information, future events or otherwise.

TREX COMPANY, INC. Condensed Consolidated Statements of Operations (In thousands, except share and per share data) (Unaudited)

	Ma 2005	Three Months Ended March 31, 2005 2006	
Net sales		\$105,297	
Cost of sales	56,568	80,036	
Gross profit	33,336	25,261	
Selling, general and administrative expenses	19,416	17,552	
Income from operations	13,920	7,709	
Interest expense, net	756	969	
Income before income taxes	13,164	6,740	
Provision for income taxes	4,760	2,504	
Net income		\$4,236 ======	
Diluted earnings per share	•	\$0.29	
Diluted weighted average shares outstanding	14,921,705 =======		
TREX COMPANY, INC. Condensed Consolidated Bala (In thousands, except sha	ince Sheets		
	nce Sheets are data)	31-Mar-06	
Condensed Consolidated Bala (In thousands, except sha	nce Sheets are data)	31-Mar-06 (unaudited)	
Condensed Consolidated Bala (In thousands, except sha	nce Sheets are data)		
Condensed Consolidated Bala (In thousands, except sha	nce Sheets are data) 31-Dec 05	(unaudited)	
Condensed Consolidated Bala (In thousands, except sha ASSETS Current assets: Cash and cash equivalents Accounts receivable	since Sheets are data) 31-Dec 05 \$1,931 12,364	(unaudited) \$1,603 53,647	
Condensed Consolidated Bala (In thousands, except sha ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories	\$1,931 12,364 56,726	(unaudited) \$1,603 53,647	
Condensed Consolidated Bala (In thousands, except sha ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets	\$1,931 12,364 56,726	(unaudited) \$1,603 53,647	
Condensed Consolidated Bala (In thousands, except sha ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable	\$1,931 12,364 56,726	(unaudited) \$1,603 53,647	
Condensed Consolidated Bala (In thousands, except sha ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets	\$1,931 12,364 56,726 3,750 8,297 1,711	\$1,603 53,647 49,648 5,430 294 1,216	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets	\$1,931 12,364 56,726 3,750 8,297 1,711	\$1,603 53,647 49,648 5,430 294 1,216	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes	\$1,931 12,364 56,726 3,750 8,297 1,711 84,779	\$1,603 53,647 49,648 5,430 294 1,216	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives	\$1,931 12,364 56,726 3,750 8,297 1,711 	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Property, plant and equipment, net Goodwill Debt-related derivatives Other assets	\$1,931 12,364 56,726 3,750 8,297 1,711 	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives	\$1,931 12,364 56,726 3,750 8,297 1,711 191,210 6,837 292 3,151 \$286,269	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY	\$1,931 12,364 56,726 3,750 8,297 1,711 191,210 6,837 292 3,151 \$286,269	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities:	\$1,931 12,364 56,726 3,750 8,297 1,711 	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities: Accounts payable and accrued expenses Line of credit	\$1,931 12,364 56,726 3,750 8,297 1,711 84,779 191,210 6,837 292 3,151 \$286,269 ========	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities: Accounts payable and accrued expenses	\$1,931 12,364 56,726 3,750 8,297 1,711 84,779 191,210 6,837 292 3,151 \$286,269 ========	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities: Accounts payable and accrued expenses Line of credit	\$1,931 12,364 56,726 3,750 8,297 1,711 84,779 191,210 6,837 292 3,151 \$286,269 ======== \$31,919 4,070 9,031 45,020	\$1,603 53,647 49,648 5,430 294 1,216 	
ASSETS Current assets: Cash and cash equivalents Accounts receivable Inventories Prepaid expenses and other assets Income taxes receivable Deferred income taxes Total current assets Property, plant and equipment, net Goodwill Debt-related derivatives Other assets LIABILITIES AND STOCKHOLDERS' EQUITY Current liabilities: Accounts payable and accrued expenses Line of credit Current portion long-term debt	\$1,931 12,364 56,726 3,750 8,297 1,711 	\$1,603 53,647 49,648 5,430 294 1,216 	

Long-term debt, net of current portion $% \left(1\right) =\left(1\right) \left(1\right)$

60,505 60,233

Total liabilities	121,736	141,399
Stockholders' equity: Preferred stock, \$0.01 par value, 3,000,000 shares authorized; none issued and outstanding Common stock, \$0.01 par value, 40,000,000 shares authorized; 14,889,674 and 14,971,029 shares issued and outstanding		
at December 31, 2005 and March 31, 2006	149	150
Additional paid-in capital	61,901	61,290
Deferred compensation	(1,076)	
Accumulated other comprehensive loss	(481)	(175)
Retained earnings	104,040	108,276
Total stockholders' equity	164,533	169,541
Total liabilities and		
stockholders' equity	\$286,269	\$310,940

TREX COMPANY, INC. Condensed Consolidated Statements of Cash Flows (In thousands) (Unaudited)

	Three Months Ended March 31, 2005 2006	
OPERATING ACTIVITIES		
Net income Adjustments to reconcile net income to net cash used in operating activities:	\$8,404	\$4,236
Depreciation and amortization	3,496	4,975
Other non-cash charges Changes in operating assets and liabilities		1,528 (14,131)
Net cash used in operating activities	(\$21,588)	(\$3,392)
INVESTING ACTIVITIES	(\$4,230)	(\$2,378)
FINANCING ACTIVITIES	\$2,255	\$5,442
Net decrease in cash and cash equivalents Cash and cash equivalents at beginning of period		
Cash and cash equivalents at end of period	\$362 ======	\$1,603 ======

CONTACT: Trex

Paul Fletcher, 540-542-6300

Lippert/Heilshorn & Assoc. Harriet Fried, 212-838-3777