UNITED STATES 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 21, 2011

TEMPUR-PEDIC INTERNATIONAL INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation)

001-31922 (Commission File Number)

33-1022198 (I.R.S. Employer Identification No.)

1713 Jaggie Fox Way
Lexington, Kentucky 40511
(Address of principal executive offices) (Zip Code)

(800) 878-8889

(Registrant's telephone number, including area code)

N/A

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

Item 2.02 Results from Operations and Financial Condition

On April 21, 2011, Tempur-Pedic International Inc. issued a press release to announce its financial results for the first quarter ended March 31, 2011 and confirmed guidance for the 2011 fiscal year. A copy of the press release is attached as Exhibit 99.1 to this current report on Form 8-K and is incorporated herein by reference.

The information in this report (including Exhibit 99.1) shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liability of that section, and shall not be incorporated by reference into any registration statement or other document filed under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 7.01. Regulation FD Disclosure

The information furnished under Item 2.02 of this Form 8-K (including Exhibit 99.1 furnished herewith) is hereby incorporated by reference under this Item 7.01 as if fully set forth herein.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits

Exhibit Description

Press Release dated April 21, 2011, entitled "Tempur-Pedic Reports Record First Quarter 2011 Sales and Earnings"

SIGNATURES

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.

Date: April 21, 2011

Tempur-Pedic International Inc.

By: /s/ DALE E. WILLIAMS

Dale E. Williams Executive Vice President & Chief Financial Officer

EXHIBIT LIST

Exhibit 99.1 Description

Press Release dated April 21, 2011, titled "Tempur-Pedic Reports Record First Quarter 2011 Sales and Earnings"



TEMPUR-PEDIC REPORTS RECORD FIRST QUARTER 2011 SALES AND EARNINGS - Reports EPS of \$0.68

LEXINGTON, KY, April 21, 2011 – Tempur-Pedic International Inc. (NYSE: TPX), the leading manufacturer, marketer and distributor of premium mattresses and pillows worldwide, today announced financial results for the first quarter ended March 31, 2011. The Company also confirmed financial guidance for 2011.

Financial Summary

- · Earnings per diluted share (EPS) were \$0.68 in the first quarter of 2011 as compared to \$0.44 in the first quarter of 2010. The Company reported net income of \$48.3 million in the first quarter of 2011 as compared to \$33.1 million in the first quarter of 2010.
- Net sales increased 28% to \$325.8 million in the first quarter of 2011 from \$253.9 million in the first quarter of 2010. Net sales in the North American segment increased 37%, while International segment net sales increased 11%. On a constant currency basis, International segment net sales increased 8%.
- Mattress sales increased 29% globally. Mattress sales increased 36% in the North American segment and 12% in the International segment. On a constant currency basis, International mattress sales increased 10%. Pillow sales increased 13% globally. Pillow sales increased 24% in North America and 3% Internationally. On a constant currency basis, International pillow sales were unchanged.
- · Gross profit margin was 52.3% as compared to 49.2% in the first quarter of 2010. The gross profit margin increased as a result of improved efficiencies in manufacturing, favorable product mix and fixed cost leverage related to higher production volumes, partially offset by geographic mix.
- · Operating profit margin was 23.1% as compared to 20.6% in the first quarter of 2010. The increase was driven by improved gross profit margin partially offset by increased marketing investments.
- The Company generated \$55.7 million of operating cash flow in the first quarter of 2011 as compared to \$23.3 million in the first quarter of 2010.

Share Repurchase Program

During the first quarter of 2011, the Company purchased 1.32 million shares of its common stock at an average price of \$47.35 for a total cost of \$62.5 million. As of March 31, 2011, the Company had \$137.5 million available under its existing share repurchase authorization.

Financial Guidance

The Company confirmed its full year 2011 guidance for net sales and earnings per share. It currently expects net sales for 2011 to range from \$1.31 billion to \$1.36 billion. It currently expects EPS for 2011 to range from \$2.80 to \$2.95 per diluted share. The Company noted its expectations are based on information available at the time of this release, and are subject to changing conditions, many of which are outside the Company's control. The Company noted its EPS guidance does not assume any benefit from a potential further reduction in shares outstanding related to its share repurchase program.

Conference Call Information

Tempur-Pedic International will host a live conference call to discuss financial results today, April 21, 2011 at 8:00 a.m. Eastern Time. The dial-in number for the conference call is 800-850-2903. The dial-in number for international callers is 224-357-2399. The call is also being webcast and can be accessed on the investor relations section of the Company's website, http://www.tempurpedic.com. After the conference call, a webcast replay will remain available on the investor relations section of the Company's website for 30 days.

Forward-looking Statements

This release contains "forward-looking statements," within the meaning of federal securities laws, which include information concerning one or more of the Company's plans, objectives, goals, strategies, and other information that is not historical information. When used in this release, the words "estimates," "expects," "anticipates," "projects," "plans," "intends," "believes," and variations of such words or similar expressions are intended to identify forward-looking statements. These forward-looking statements include, without limitation, statements relating to the Company's expectations for building on its 2010 performance in 2011, and for net sales and earnings per share for 2011. All forward looking statements are based upon current expectations and beliefs and various assumptions. There can be no assurance that the Company will realize these expectations or that these beliefs will prove correct.

There are a number of risks and uncertainties that could cause actual results to differ materially from the forward-looking statements contained in this release. Numerous factors, many of which are beyond the Company's control, could cause actual results to differ materially from those expressed as forward-looking statements. These risk factors include general economic, financial and industry conditions, particularly in the retail sector, as well as consumer confidence and the availability of consumer financing; uncertainties arising from global events; the effects of changes in foreign exchange rates on the Company's reported earnings; consumer acceptance of the Company's products; industry competition; the efficiency and effectiveness of the Company's advertising campaigns and other marketing programs; the Company's ability to increase sales productivity within existing retail accounts and to further penetrate the Company's retail channel, including the timing of opening or expanding within large retail accounts; the Company's ability to expand brand awareness, distribution and new products in international markets; the Company's ability to continuously improve and expand its product line, maintain efficient, timely and cost-effective production and delivery of its products, and manage its growth; changes in foreign tax rates, including the ability to utilize tax loss carry forwards; and rising commodity costs. Additional information concerning these and other risks and uncertainties are discussed in the Company's filings with the Securities and Exchange Commission, including without limitation the Company's annual report on Form 10-K under the headings "Special Note Regarding Forward-Looking Statements" and "Risk Factors." Any forward-looking statement speaks only as of the date on which it is made, and the Company undertakes no obligation to update any forward-looking statements for any reason, including to reflect events or circumstances after the date on which such statements are made or to reflect the oc

Tempur-Pedic International Inc. (NYSE: TPX) manufactures and distributes mattresses and pillows made from its proprietary TEMPUR(R) pressure-relieving material. It is the worldwide leader in premium and specialty sleep. The Company is focused on developing, manufacturing and marketing advanced sleep surfaces that help improve the quality of life for people around the world. The Company's products are currently sold in over 80 countries under the TEMPUR(R) and Tempur-Pedic(R) brand names. World headquarters for Tempur-Pedic International is in Lexington, KY. For more information, visit http://www.tempurpedic.com or call 800-805-3635.

Investor Relations Contact:

Barry Hytinen Senior Vice President Tempur-Pedic International 800-805-3635

TEMPUR-PEDIC INTERNATIONAL INC. AND SUBSIDIARIES

Condensed Consolidated Statements of Income (In thousands, except per common share amounts)

Three Months Ended
March 31

		March 31,			
	2	011	2010	Chg%	
Net sales	\$	325,838 \$	253,889	28%	
Cost of sales		155,528	129,080		
Gross profit		170,310	124,809	36%	
Selling and marketing expenses		64,370	46,231		
General, administrative and other expenses		30,660	26,288		
Operating income		75,280	52,290	44%	
Other expense, net:					
Interest expense, net		(2,539)	(3,189)		
Other (expense)/income, net		(603)	68		
Total other expense		(3,142)	(3,121)		
Income before income taxes		72,138	49,169	47%	
Income tax provision		23,878	16,021		
Net income		48,260	33,148	46%	
Earnings per common share:					
Basic	\$	0.70 \$	0.45		
Diluted	\$	0.68 \$	0.44		
Weighted average common shares outstanding:					
Basic		68,565	73,313		
Diluted		70,871	75,678		

TEMPUR-PEDIC INTERNATIONAL INC. AND SUBSIDIARIES Condensed Consolidated Balance Sheets (In thousands)

	March 31, 2011	December 31, 2010
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 59,360	\$ 53,623
Accounts receivable, net	134,407	
Inventories	71,716	69,856
Prepaid expenses and other current assets	22,932	18,646
Deferred income taxes	12,903	13,725
Total Current Assets	301,318	271,480
Property, plant and equipment, net	161,076	159,807
Goodwill	213,212	212,468
Other intangible assets, net	67,737	68,745
Other non-current assets	3,169	3,503
Total Assets	\$ 746,512	\$ 716,003
	-	
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Accounts payable	\$ 65,332	\$ 48,288
Accrued expenses and other current liabilities	81,27 5	85,469
Income taxes payable	22,423	12,477
Total Current Liabilities	169,030	146,234
Long-term debt	395,000	407,000
Deferred income taxes	30,866	
Other non-current liabilities	4,434	4,421
Total Liabilities	599,330	589,970
Total Stockholders' Equity	147,182	126,033
Total Liabilities and Stockholders' Equity	\$ 746,512	\$ 716,003

TEMPUR-PEDIC INTERNATIONAL INC. AND SUBSIDIARIES Condensed Consolidated Statements of Cash Flows (In thousands)

	Three Months End March 31,			inded	
		2011		2010	
CASH FLOWS FROM OPERATING ACTIVITIES:					
Net Income	\$	48,260	\$	33,148	
Adjustments to reconcile net income to net cash provided by operating activities:					
Depreciation and amortization		8,341		7,585	
Amortization of stock-based compensation		2,729		2,411	
Amortization of deferred financing costs		173		173	
Bad debt expense		670		576	
Deferred income taxes		(962)		1,776	
Foreign currency adjustments and other		(442)		(844)	
Changes in operating assets and liabilities		(3,044)		(21,505)	
Net cash provided by operating activities		55,725		23,320	
CASH FLOWS FROM INVESTING ACTIVITIES:					
Purchases of property, plant and equipment and other		(5,044)		(2,758)	
Net cash used by investing activities		(5,044)		(2,758)	
CASH FLOWS FROM FINANCING ACTIVITIES:					
Proceeds from long-term revolving credit facility		11,000		129,336	
Repayments of long-term revolving credit facility		(23,000)		(33,749)	
Proceeds from issuance of common stock		16,717		8,308	
Excess tax benefit from stock based compensation		7,953		1,289	
Treasury shares repurchased		(61,107)		(100,000)	
Net cash (used) provided by financing activities		(48,437)		5,184	
NET EFFECT OF EXCHANGE RATE CHANGES ON CASH AND CASH EQUIVALENTS		3,493		(1,366)	
Increase in cash and cash equivalents		5,737		24,380	
CASH AND CASH EQUIVALENTS, beginning of period		53,623		14,042	
CASH AND CASH EQUIVALENTS, end of period	\$	59,360	\$	38,422	

Summary of Channel Sales

The Company generates sales through four distribution channels: retail, direct, healthcare and third party. The retail channel sells to furniture, specialty and department stores globally. The direct channel sells directly to consumers and through company-owned stores. The healthcare channel sells to hospitals, nursing homes, healthcare professionals and medical retailers. The third party channel sells to distributors in countries where Tempur-Pedic International does not operate its own distribution company.

In our International segment certain of our subsidiaries sell directly through company-owned stores. Until recently these sales have been an immaterial amount and were reported through our Retail channel. In 2011, and consistent with our growth initiatives, we are reporting company-owned stores in the International segment within the Direct channel. Prior period amounts have been reclassified to conform to the 2011 presentation of Net sales, by channel and by segment. These changes do not affect previously reported International segment Net sales totals.

On April 1, 2010, the Company purchased its third party distributor in Canada. Accordingly, net sales in the Canadian market are reported in the appropriate channels within the North American segment. As Canada represented essentially all sales through the North American third party channel, the Company no longer reports third party sales in this segment.

The following table highlights net sales information, by channel and by segment:

(In thousands)

	CONSOLIDATED				NORTH A	ERICA		INTERNATIONAL				
		Three Months Ended March 31,		Three Months Ended March 31,					Three Months Ended March 31,			
		2011	2010		2011		2010		2011		2010	
Retail	\$	284,430	\$ 211,899	\$	208,148	\$	143,217	\$	76,282	\$	68,682	
Direct		23,190	17,455		17,960		14,555		5,230		2,900	
Healthcare		8,997	9,898		2,895		3,438		6,102		6,460	
Third Party		9,221	14,637		_		5,343		9,221		9,294	
	\$	325,838	\$ 253,889	\$	229,003	\$	166,553	\$	96,835	\$	87,336	

Summary of Product Sales

The following table highlights net sales information, by product and by segment:

(In thousands)

(III tilousullus)	CONSOLIDATED			NORTH AMERICA				INTERNATIONAL			
		Three Months Ended March 31,		Three Months Ended March 31,				Three Months Ended March 31,			
		2011	2010		2011		2010		2011		2010
Mattresses	\$	217,336 \$	169,071	\$	159,445	\$	117,386	\$	57,891	\$	51,685
Pillows		34,712	30,746		17,589		14,129		17,123		16,617
Other		73,790	54,072		51,969		35,038		21,821		19,034
	\$	325,838 \$	253,889	\$	229,003	\$	166,553	\$	96,835	\$	87,336

TEMPUR-PEDIC INTERNATIONAL INC. AND SUBSIDIARIES Reconciliation of Adjusted EBITDA to Net Income and Funded debt to Total debt Non-GAAP Measures (In thousands)

The Company provides information regarding Adjusted EBITDA and Funded debt which are not recognized terms under U.S. GAAP (Generally Accepted Accounting Principles) and do not purport to be alternatives to Net income as a measure of operating performance or Total debt. A reconciliation of Adjusted EBITDA to the Company's Net income and a reconciliation of Funded debt to Total debt are provided below. Management believes that the use of Adjusted EBITDA and Funded debt provides investors with useful information with respect to the terms of the Company's credit facility.

Reconciliation of Net income to Adjusted EBITDA

The following table sets forth the reconciliation of the Company's reported Net income to the calculation of Adjusted EBITDA for each of the three months ended June 30, 2010, September 30, 2010, December 31, 2010 and March 31, 2011, as well as the twelve months ended March 31, 2011:

	Three Months Ended								
		- 20, 2010	September 30,		mber 31, 2010	Maysh 21 2011	Mayob 21, 2011		
	Jun	e 30, 2010	2010		.010	March 31, 2011	March 31, 2011		
GAAP Net income	\$	33,506	44,198	\$	46,292	\$ 48,260	\$ 172,256		
Plus:									
Interest expense		3,786	4,068		3,458	2,539	13,851		
Income taxes		16,485	19,324		21,890	23,878	81,577		
Depreciation & Amortization		11,049	10,778		12,146	11,070	45,043		
Other (1)		202	_		_		202		
Adjusted EBITDA	\$	65,028	78,368	\$	83,786	\$ 85,747	\$ 312,929		

(1) Includes professional costs incurred in connection with the acquisition of the Company's Canadian distributor, which closed on April 1, 2010. In accordance with the Company's credit facility, this amount is excluded from the calculation of Adjusted EBITDA for purposes of calculating compliance with the ratio of Funded debt to Adjusted EBITDA.

Reconciliation of Funded debt to Total debt

The following table sets forth the reconciliation of the Company's reported Total debt to the calculation of Funded debt as of March 31, 2011:

	Mar	rch 31, 2011
GAAP basis Total debt	\$	395,000
Plus:		
Letters of credit outstanding		13,561
Funded debt	\$	408,561
	-	
Calculation of Funded debt to Adjusted EBITDA		
		As of
	Mar	ch 31, 2011
Funded debt	\$	408,561
Adjusted EBITDA		312,929
		1.31 times

As of