
**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) February 28, 2007

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)
 - 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))
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Item 7.01. Regulation FD Disclosure

Tempur-Pedic International Inc. (the “Company”) has recently communicated a product update to its U.S. retail accounts. In the communication, the Company noted it has been experiencing spot shortages of certain mattress models due to strong consumer demand. The Company also noted its Virginia manufacturing facility is running at full capacity and that its new manufacturing facility in New Mexico is operational. The ramp-up to date of the New Mexico facility has been relatively smooth, and the Company has substantially accelerated the New Mexico production schedule to help build inventory and eliminate backorders. The Company currently anticipates continued spot shortages for several weeks.

The information in this report 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.

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. All forward-looking statements, including without limitation, statements relating to strong consumer demand, acceleration of the production schedule at the Company’s New Mexico facility and continued spot shortages, 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 and industry conditions and consumer confidence; 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 US retail furniture channel, including the timing of opening or expanding within large retail accounts; the Company’s ability to address issues in certain underperforming international markets; the Company’s ability to continuously improve its product line, maintain efficient, timely and cost-effective production and delivery of its products, and manage its growth; 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 occurrence of anticipated or unanticipated events or circumstances.

Item 9.01 Financial Statements and Exhibits

None.

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: February 28, 2007

Tempur-Pedic International Inc.

By: /s/ H. Thomas Bryant

Name: H. Thomas Bryant

Title: President and Chief Executive Officer