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) September 8, 2004

TEMPUR-PEDIC INTERNATIONAL INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware (State or other jurisdiction of incorporation) 001-31922 (Commission File No.) 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))

Item 7.01. Regulation FD Disclosure.

On September 7, 2004, Tempur-Pedic International Inc. issued a press release announcing the building of a new manufacturing plant in Albuquerque, New Mexico. The press release is attached hereto as Exhibit 99.1 and incorporated herein.

The press release contains "forward-looking statements," which include information concerning one or more of the Company's plans, objectives, goals, strategies, future revenues and performance, capital expenditures, financing needs and other information that is not historical information. When used in the press 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, management's expectations regarding the construction schedule, the new plant's ability to meet manufacturing needs and create jobs and the Company's anticipated growth, 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 the press 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. Certain of these risk factors are discussed in the Company's filings with the Securities and Exchange Commission, including the Company's annual report on Form 10-K under the headings "Special Note Regarding Forward Looking Statements" and "Business-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 to reflect events or circumstances after the date on which it is made or to reflect the occurrence of anticipated or unanticipated events or circumstances.

The information in this report shall not be deemed to be "filed" for purposes of the Securities Exchange Act of 1934, as amended.

Item 9.01. Financial Statements and Exhibits.

(a) Financial Statements of Businesses Acquired.

Not applicable.

(b) Pro Forma Financial Information.

Not applicable.

- (c) Exhibits.
- 99.1. Press release dated September 7, 2004, titled "Tempur-Pedic International Announces Building of New Plant in New Mexico."

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: September 8, 2004

Tempur-Pedic International Inc.

By: /s/ Robert B. Trussell, Jr.

Name: Robert B. Trussell, Jr.

Title: President and Chief Executive Officer

EXHIBIT INDEX

Exhibit	Description
EXIIIDIL	Description

99.1 Press release dated September 7, 2004, titled "Tempur-Pedic International Announces Building of New Plant in New Mexico."

Tempur-Pedic International® Announces Building of New Plant in New Mexico

Construction Accelerated to Meet Growing Demand for Tempur-Pedic® Products

LEXINGTON, KY – (September 7, 2004) – Tempur-Pedic International Inc. announced today that construction of a new manufacturing plant in Albuquerque, New Mexico will begin this month. This construction for the state-of-the art 750,000 square-foot facility is expected to last 18 to 20 months and is scheduled for completion in the summer of 2006.

The Albuquerque plant is being built to meet manufacturing needs for Tempur-Pedic primarily within the western states as well as servicing mattress customers in Mexico and South America. The capital cost is expected to be approximately \$90 million, and development of the Albuquerque plant is moving forward ahead of schedule in response to the growing demand for Tempur-Pedic Swedish Mattresses™ and the overall growth of the company.

"Tempur-Pedic did a comprehensive search throughout the western states for the ideal site for our new factory. New Mexico proved to be the right location for a number of strategic reasons. Constructing this new plant should allow Tempur-Pedic to keep up with the growing demand for our revolutionary mattresses and pillows," says Tom Bryant, president of North American operations. "We are looking forward to establishing a presence in New Mexico."

The Albuquerque plant is expected to bring 250 to 300 jobs to the area and the company plans to play an active role in the community. The new facility is being built on a 50-acre site on Paseo Del Volcan in Northwest Albuquerque.

"I'm pleased that Tempur-Pedic is moving forward with this important project," said Governor Bill Richardson. "The addition of 300 new manufacturing jobs will help us with our efforts to build a prosperous, high-wage economy. New Mexico is ranked third highest in the nation in job creation since 2001, and I am working hard to keep the momentum going."

The plant will be the second U.S. plant built by Tempur-Pedic; the first being the company's Duffield, Virginia plant, which opened in September 2001 and was expanded in 2003. Additionally, the company is in the process of expanding its Denmark plant to meet growing demand for its products in Europe and Asia.

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Tempur-Pedic International Inc. (NYSE: TPX) manufactures and distributes Swedish Mattresses and Neck Pillows™ made from the revolutionary TEMPUR® pressure-relieving material: a viscoelastic material that conforms to the body to provide support and help alleviate pressure points. Products are currently sold in 60 countries under the Tempur-Pedic and TEMPUR brand names. World headquarters for Tempur-Pedic International Inc. are in Lexington, Kentucky.