UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT

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

Date of Event Reported: November 1, 2007

APA ENTERPRISES, INC.

(Exact name of registrant as specified in its charter)

Minnesota (State of other jurisdiction of incorporation) 0-16106 (Commission File No.) 41-1347235 (IRS Employer Identification Number)

5480 Nathan Lane North, Plymouth, MN 55442 (Address of principal executive offices) (Zip Code)

(763) 476-6866

(Registrant's telephone number, including area code)

2950 N.E. 84TH Lane Blaine, MN 55449

(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:

□ 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 8.01 Other Events

Elimination of Lease Obligations

On October 30, 2007, APA Enterprises closed on the purchase of the property in Blaine, Minnesota that it leased from Jain-Olson Properties. This location had previously served as the Company's headquarters. Immediately following the transaction, the Company sold the property to a third party.

These transactions have eliminated the lease obligations of the Company related to this location. As a result, approximately \$300,000 of accrued obligations related to this lease in conjunction with the discontinuation of the Optronics segment during the fiscal quarter ended June 30, 2007 will be taken into income during the three months ending December 31, 2007.

Earlier in the month, the Company successfully entered into a lease agreement for its Aberdeen, South Dakota facility which allows the tenant first opportunity to purchase the building over the upcoming three year period.

Item 9.01 Financial Statements and Exhibits

Exh 99.1 Press Release

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.

Dated: November 1, 2007

APA ENTERPRISES, INC.

By /s/ Cheri Beranek Podzimek

/s/ Cheri Beranek Podzimek, Cheri Beranek Podzimek, Chief Executive Officer (Principal Executive Officer) and authorized signatory



APA ENTERPRISES, INC. REPORTS ELIMINATION OF LEASE OBLIGATIONS

MINNEAPOLIS, MN, November 1, 2007 -- APA Enterprises, Inc. (NASDAQ: APAT) announced that on October 30, 2007, APA Enterprises closed on the purchase of the property in Blaine, Minnesota that it leased from Jain-Olson Properties. This location had previously served as the Company's headquarters. Immediately following the transaction, the Company sold the property to a third party.

These transactions have eliminated the lease obligations of the Company related to this location. As a result, approximately \$300,000 of accrued obligations related to this lease in conjunction with the discontinuation of the Optronics segment during the fiscal quarter ended June 30, 2007 will be taken into income during the three months ending December 31, 2007.

Earlier in the month, the Company successfully entered into a lease agreement for its Aberdeen, South Dakota facility which allows the tenant first opportunity to purchase the building over the upcoming three year period.

Forward-looking statements contained herein are made pursuant to the safe harbor provisions of the Private Litigation Reform Act of 1995. These statements are based upon the Company's current expectations and judgments about future developments in the Company's business. Certain important factors could have a material impact on the Company's performance, including, without limitation, delays in or increased costs of production, delays in or lower than anticipated revenues of the Company's new products, the Company's ability to sell such products at a profitable price, the Company's ability to fund operations, and other factors discussed from time to time in the Company's filings with the Securities and Exchange Commission. Readers are cautioned not to place undue reliance on forward-looking statements. The Company undertakes no obligation to update such statements to reflect actual events.

APA Enterprises, Inc., consists of APA Cables and Networks Inc., a wholly owned subsidiary. APACN designs, manufactures and markets a variety of fiber optic and copper components to the data communication and telecommunication industries. Additional information about APA Enterprises is available at http://www.apaenterprises.com.

APA Enterprises, Inc. Contact Information:

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