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: July 27, 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)

2950 NE 84th Lane, Blaine, MN 55449 (Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code: (763) 784-4995

(Former name, former address and former fiscal year, if changed since last report): N/A

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 2.01 Completion of Acquisition or Disposition of Assets

On July 24, 2007, our Board of Directors adopted the recommendations of management and voted to terminate the Optronics business segment. The Board resolution authorizes the liquidation of all assets associated within this segment. The Optronics segment was based on the ultraviolet (UV) detection and measurement devices developed from the Company's GaN technology. The loss on disposition of assets and inventory and closure of operations is estimated to be \$436,000. Liquidation of this business segment does not involve a "significant" amount of assets, as that term is defined in Instruction 4 to Item 2.-01 of Form 8-K.

Item 5.03 Amendments to Articles of Incorporation or Bylaws: Change in Fiscal Year

On July 24, 2007, the Board of Directors of the Company approved a change in the fiscal year end of the Company from March 31 to September 30. The Company intends to file a transitional report on Form-10KSB for transitional period ending September 30, 2007. The first complete new fiscal year will be the period from October 1, 2007 through September 30, 2008.

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: July 26, 2007 APA ENTERPRISES, INC.

By /s/ Cheryl Beranek Podzimek

Cheryl Beranek Podzimek, Chief Executive Officer (Principal Executive Officer) and authorized signatory

Exhibit 99.1



APA ENTERPRISES, INC. REPORTS CHANGES IN BUSINESS OPERATIONS AND FISCAL YEAR

MINNEAPOLIS, MN, July 27 2007 -- APA Enterprises, Inc. (NASDAQ: APAT) announced today the termination of its Optronics business. The termination will result in the disposition of all the Optronics assets. This action came as a result of a comprehensive evaluation of the business by senior management and brings to closure the announcement and action initiated June 22, 2007 to evaluate options for this business. The Optronics segment was based on the Company's GaN technology and involved the design, manufacture and marketing of ultraviolet (UV) detection and measurement devices.

In addition, the Company has changed its fiscal year end from March 31 to September 30. The September year end will better align the business and planning cycle of the Company to that of its core industry. The first complete new fiscal year will be October 1, 2007 through September 30,2008

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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.

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