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 Report: June 30, 2003

APA OPTICS, INC. (Exact name of registrant as specified in its charter)

MINNESOTA 0-16106 41-1347235 (State of other jurisdiction (Commission File No.) (IRS Employer of incorporation) 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): $\ensuremath{\text{N/A}}$

ITEM 2. ACQUISITION OR DISPOSITION OF ASSETS

On June 27, 2003, we completed the acquisition of certain assets of Americable, Inc. as more fully described in the attached press release referenced in Item 7.

ITEM 7. EXHIBITS

Exhibit No. Description

99.1 Press Release dated June 27, 2003

2 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: June 30, 2003 APA OPTICS, INC.

By /s/ David R. Peters

David R. Peters, Chief Financial Officer (Principal accounting and financial officer) and Authorized Signatory

[GRAPHIC OMITTED] News Release

APA ACQUIRES AMERICABLE ASSETS

Minneapolis, MN, June 27, 2003. APA Optics (Blaine, MN) announced that its subsidiary, APA Cables and Networks, Inc. (APACN) completed an acquisition of assets from Americable, Inc. (Bloomington, MN) on June 27, 2003.

The assets will be integrated with assets acquired by APACN in March 2003 from Computer System Products, Inc. APACN manufactures standard and custom copper and fiber cable assemblies for service providers and original equipment manufacturers.

APA Optics, Inc. designs, develops, manufactures and markets advanced products for fiber optic communications, including dense wavelength division multiplexing (DWDM) components and Gallium Nitride compound semiconductor-based ultraviolet detectors, instruments and consumer products. Additional information about APA is available at www.apaoptics.com.

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 sales 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.