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: March 5, 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)

950 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): $N/{\rm A}$

ITEM 7. EXHIBITS

Exhibit No.	Description

99.1 Press Release dated March 5, 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: March 5, 2003 APA OPTICS, INC.

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

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NEWS RELEASE

APA OPTICS ANNOUNCES SIGNING PURCHASE AGREEMENT TO ACQUIRE CERTAIN ASSETS OF COMPUTER SYSTEM PRODUCTS, INC.

MINNEAPOLIS (March 5, 2003) - APA Optics (Nasdaq/NM.APAT) today announced that it signed a purchase agreement to acquire certain assets of Computer System Products, Inc. (CSP), a privately held company, for cash and common stock warrants, and assumption of certain liabilities.

CSP designs, manufactures and markets standard and custom fiber optic and copper cable assemblies, value-added fiber optic frames, panels and modules for the data communication and telecommunication industries.

APA Optics, Inc. manufactures and markets advanced products for the fiber optic communications, optoelectronics and laser industries, including Dense Wavelength Division Multiplexer (DWDM), ultraviolet (UV) detectors, Nitride epitaxial layers and custom optics. APA's Internet address is http://www.apaoptics.com.

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APA Optics, Inc. Contact Information:

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