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: December 4, 2002

 $\mbox{\sc APA OPTICS, INC.} \label{eq:approx}$ (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 5. OTHER EVENTS

On December 3, 2002, our Chief Financial Officer, Robert M. Ringstad resigned to accept the Chief Financial Officer position with Imaginet Communications of Denver, ${\tt CO}$.

ITEM 7. EXHIBITS

Exhibit No. Description

99.1 Press Release dated December 4, 2002

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: December 4, 2002 APA OPTICS, INC.

By /s/ Anil K. Jain

Anil K. Jain, Chief Executive Officer Authorized Signatory

News Release

CHIEF FINANCIAL OFFICER ROBERT RINGSTAD TO JOIN IMAGINET COMMUNICATIONS

MINNEAPOLIS (December 4, 2002) - APA Optics (Nasdag/NM.APAT) today announced that chief financial officer Robert Ringstad has resigned to accept the chief financial officer position with ImagiNet Communications of Denver, CO.

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.
