

SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, D.C. 20549

FORM 10-Q/A
Amendment Number 1

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

For the quarterly period ended June 30, 2002, or

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

For the transition period from NA to NA.

Commission File Number 0-16106

APA OPTICS, INC.

(Exact name of Registrant as specified in its charter)

MINNESOTA 41-1347235
(State or other jurisdiction of (I.R.S. Employer Identification No.)
incorporation or organization)

2950 N.E. 84TH LANE, BLAINE, MINNESOTA 55449
(Address of principal executive offices and zip code)

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

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to the filing requirement for the past 90 days.

Yes No

Indicate the number of shares outstanding of each of the issuer's classes of common stock, as of the latest practicable date:

Class:	Outstanding at July 19, 2002
Common stock, par value \$.01	11,875,131

Explanatory Note

The Form 10-Q of APA Optics, Inc. for the quarter ended June 30, 2002 (the "Form 10-Q") is being amended to file Exhibit 99.1 "CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002." There are no other differences in the Report.

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350 AS ADOPTED
PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of APA Optics, Inc. (the "Company") on Form 10-Q for the period ending June 30, 2002 as filed with the Securities and Exchange Commission (the "Report"), the undersigned Chief Executive Officer and Chief Financial Officer of the Company hereby certify, pursuant to 18 U.S.C. Sec. 1350, as adopted pursuant to Sec. 906 of the Sarbanes-Oxley Act of 2002 that based on their knowledge: 1) the Report fully complies with the requirements of Section 13 (a) or 15(d) of the Securities Exchange Act of 1934, and 2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company as of and for the periods covered in the Report.

/s/ Anil K. Jain

Anil K. Jain, Chief Executive Officer

/s/ Robert M. Ringstad

Robert M. Ringstad, Chief Financial Officer

August 8, 2002