

CIENA CORP  
Form 8-K  
February 19, 2002

**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

February 18, 2002

Date of Report (Date of earliest event reported)

CIENA Corporation

(Exact name of registrant as specified in its charter)

Delaware  
(State or other jurisdiction of  
incorporation)

0-21969  
(Commission File No.)

23-2725311  
(IRS Employer Identification No.)

1201 Winterson Road, Linthicum, Maryland 21090  
(Address of principal executive offices) (Zip Code)

Registrant's telephone number, including area code:  
(410) 865-8500

Not applicable  
(Former name or former address, if changed since last report)

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**Item 5. Other Events.**

On February 18, 2002, CIENA Corporation issued the press release attached hereto as Exhibit 99.1 concerning a planned merger of ONI Systems, Inc. with and into CIENA Corporation. The press release attached hereto is incorporated herein by this reference.

**Item 7. Financial Statements and Exhibits.**

99.1 Press Release dated February 18, 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 thereunto duly authorized.

**CIENA CORPORATION**

Date: February 19, 2002

By: /s/ Russell B. Stevenson, Jr.

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Russell B. Stevenson, Jr.  
Senior Vice President, General Counsel  
and Secretary

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