

CIENA CORP  
Form 8-K  
April 10, 2003

**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

April 9, 2003

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)

Exhibit Index on Page 2

---

**Item 9.**     **Regulation FD Disclosure.**

On April 9, 2003, CIENA Corporation issued a press release announcing its intent to acquire WaveSmith Networks, Inc. The press release is being furnished hereto as Exhibit 99.1.

**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.

Date: April 9, 2003

**CIENA CORPORATION**

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

---

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

-3-