

CIENA CORP  
Form 8-K  
March 04, 2010

**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 (Date of earliest event reported): March 4, 2010**

**Ciena Corporation**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other Jurisdiction of  
Incorporation)

**0-21969**

(Commission File Number)

**23-2725311**

(IRS Employer Identification No.)

**1201 Winterson Road, Linthicum, MD**

(Address of Principal Executive Offices)

**21090**

(Zip Code)

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

(Former name or former address if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

**ITEM 7.01 REGULATION FD DISCLOSURE**

The audited financial statements of Nortel's Metro Ethernet Networks business for the fiscal years ended December 31, 2007 and December 31, 2008 and for the nine month period ended September 30, 2009 are furnished as Exhibit 99.1 to this report, and are incorporated in this report by reference.

**ITEM 9.01 FINANCIAL STATEMENTS AND EXHIBITS**

(d)

Exhibit Number	Description of Document
Exhibit 99.1	Financial Statements of Nortel's Metro Ethernet Networks

**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: March 4, 2010

By: /s/ David M. Rothenstein

David M. Rothenstein  
Senior Vice President,  
General Counsel and Secretary