

CIENA CORP  
Form 8-K  
December 09, 2010

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 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)      **December 9, 2010**

**Ciena Corporation**  
(Exact Name of Registrant as Specified in Its Charter)

**Delaware**  
(State or Other Jurisdiction of Incorporation)

**0-21969**                      **23-2725311**  
(Commission File Number)    (IRS Employer Identification No.)

**1201 Winterson Road, Linthicum, MD      21090**  
(Address of Principal Executive Offices)    (Zip Code)

**(410) 865-8500**  
(Registrant's Telephone Number, Including Area Code)

(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 (*see* General Instruction A.2. below):

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))



**ITEM 2.02 – RESULTS OF OPERATIONS AND FINANCIAL CONDITION**

On December 9, 2010, Ciena Corporation issued a press release announcing its financial results for its fourth fiscal quarter and fiscal year ended October 31, 2010. The text of the press release is furnished as Exhibit 99.1 to this Report. The information in this Report shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, and shall not be incorporated by reference into any registration statement pursuant to the Securities Act of 1933, as amended.

**ITEM 9.01 – FINANCIAL STATEMENTS AND EXHIBITS**

(c) The following exhibit is being filed herewith:

<u>Exhibit Number</u>	<u>Description of Document</u>
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Exhibit 99.1	Text of Press Release dated December 9, 2010, issued by Ciena Corporation, reporting its results of operations for its fourth fiscal quarter and fiscal year ended October 31, 2010.
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**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: December 9, 2010 By: /S/ David M. Rothenstein

David M. Rothenstein

Senior Vice President, General Counsel and Secretary