

CIENA CORP  
Form 8-K  
December 10, 2009

**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 10, 2009**

**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 10, 2009, Ciena Corporation issued a press release announcing its financial results for its fourth fiscal quarter and fiscal year ended October 31, 2009. 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 5.02 – APPOINTMENT OF CERTAIN OFFICERS**

Effective as of December 8, 2009, Arthur D. Smith, was appointed Ciena’s Senior Vice President and Chief Integration Officer. Mr. Smith, who previously served as Ciena’s Chief Operating Officer, assumed this new role in support of the substantial integration effort associated with Ciena’s acquisition of substantially all of the optical networking and carrier Ethernet assets of Nortel’s Metro Ethernet Networks (MEN) business. Effective as of this change, Ciena no longer has a principal operating officer.

**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 10, 2009, issued by Ciena Corporation, reporting its results of operations for its fourth fiscal quarter and fiscal year ended October 31, 2009.
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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 10, 2009 By: /s/ David M. Rothenstein  
David M. Rothenstein  
Senior Vice President, General Counsel and Secretary