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): October 5, 2009

EXTREME NETWORKS, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 000-25711 (Commission File No.) 77-0430270 (I.R.S. Employer Identification No.)

3585 Monroe Street Santa Clara, California 95051 (Address of principal executive offices)

Registrant's telephone number, including area code: (408) 579-2800

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)

Dere-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 2.02 Results of Operations and Financial Condition.

On October 5, 2009, Extreme Networks, Inc. issued a press release announcing certain financial results for the quarter ended September 27, 2009. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

The information in Item 2.02 of this Current Report, including Exhibit 99.1 to this Current Report, shall not be deemed to be "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section or Sections 11 and 12(a)(2) of the Securities Act of 1933, as amended. The information contained in this Item 2.02 and in the accompanying Exhibit 99.1 shall not be incorporated by reference into any registration statement or other document filed by Extreme Networks with the Securities and Exchange Commission, whether made before or after the date of this Current Report, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference to this Item and Exhibit 99.1 in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No.

Description

99.1 Press Release dated October 5, 2009 announcing the financial results of Extreme Networks, Inc. for the quarter ended September 27, 2009.

2

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 hereunto duly authorized.

Date: October 5, 2009

EXTREME NETWORKS, INC.

By: /s/ Bob L. Corey

Bob L. Corey Senior Vice President and Chief Financial Officer ..

• •

For more information, contact:	
Extreme Networks	
Investor Relations	
408/579-3030	,
investor_relations@extremenetworks.com	-

Public Relations 408/579-3483 gcross@extremenetworks.com

EXTREME NETWORKS REPORTS PRELIMINARY REVENUE

Schedules First Quarter Conference Call for October 26

SANTA CLARA, Calif.; October 5, 2009 – Extreme Networks, Inc. (Nasdaq: EXTR) today released preliminary revenue for its 2010 fiscal first quarter ended September 27, 2009. For the quarter, net revenue is expected to be approximately \$66 million.

"Our supply chain was constrained during the quarter, impacting our ability to deliver product, close transactions and recognize revenue. Our North America business was particularly soft, as some deals were lost and others were delayed beyond the end of the quarter," said Mark Canepa, president and CEO of Extreme Networks. "I am disappointed that we did not execute to our advantage. However, on a positive note, we expect to report that backlog and deferred revenue increased by approximately \$6 million and total cash increased approximately \$3 million for the quarter. We and our Board of Directors are committed to addressing the issues that produced these results. I look forward to giving a complete update on our earning release conference call. Further, we are anticipating giving guidance for our second quarter on the call."

Conference Call

The Company plans to release the financial results of its 2010 fiscal first quarter ended September 27, 2009 after the close of regular market trading on Monday, October 26, 2009. A conference call will follow at 4:30 p.m. Eastern Time (1:30 p.m. Pacific Time). The conference call may be heard by dialing 1-877-941-1427 (international callers dial 1-480-629-9664). A 48-hour replay will be available following the call by dialing 1-800-406-7325 (international callers dial 1-303-590-3030); the replay passcode is 4166330. In addition, a live webcast and replay of the call will be available at http://investor.extremenetworks.com. Financial information to be discussed during the conference call will be posted on the Investor Relations section of the Company's website www.extremenetworks.com.

Extreme Networks, Inc.

Extreme Networks provides converged Ethernet networks that support data, voice and video for enterprises and service providers. The company's network solutions feature high performance and high availability switching that deliver insight and control enabling customers to solve their real-world business communications challenges. Operating in more than 50 countries, Extreme Networks provides wired and wireless secure LANs, data center infrastructure and Service Provider Ethernet transport solutions that are complemented by global, 24x7 service and support. For more information, visit: http://www.extremenetworks.com

Extreme Networks is either a trademark or registered trademark of Extreme Networks, Inc. in the United States and/or other countries.

###

This announcement contains forward-looking statements that involve risks and uncertainties, including statements regarding the Company's preliminary financial results. Actual results could differ materially from those projected in the forward-looking statements as a result of certain risk factors, including, but not limited to adjustments based upon further review of the Company's financial results for its fiscal quarter ended September 27, 2009. The Company undertakes no obligation to update the forward-looking information in this release. More information about potential factors that could affect the Company's business and financial results is included in its filings with the Securities and Exchange Commission, including, without limitation, under the captions: "Management's Discussion and Analysis of Financial Condition and Results of Operations," and "Risk Factors," which are on file with the Securities and Exchange Commission.