

SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

FORM 8-A

FOR REGISTRATION OF CERTAIN CLASSES OF SECURITIES  
PURSUANT TO SECTION 12(b) OR (g) OF THE  
SECURITIES EXCHANGE ACT OF 1934

EXTREME NETWORKS, INC.  
(Exact name of registrant as specified in its charter)

(State of incorporation)  
DELAWARE

(I.R.S. Employer Identification No.)  
77-0430270

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

(Zip Code)  
95051

Securities to be registered pursuant to Section 12(b) of the Act:

Title of each class  
to be so registered

Name of each exchange on which  
each class is to be registered

Not applicable

None

If this Form relates to the registration of a class of debt securities and is effective upon filing pursuant to General Instruction A.(c)(1), please check the following box. [ ]

If this Form relates to the registration of a class of debt securities and is to become effective simultaneously with the effectiveness of a concurrent registration statement under the Securities Act of 1933 pursuant to General Instruction A.(c)(2), please check the following box. [ ]

Securities to be registered pursuant to Section 12(g) of the Act:

Common Stock, \$0.001 par value

(Title of class)

Item 1. Description of Registrant's Securities to be Registered.

The information contained in "Description of Capital Stock" in the Registrant's Registration Statement on Form S-1, (Commission File No. 333-71921, filed with the Securities and Exchange Commission (the "Form S-1 Registration Statement") is hereby incorporated by reference.

Item 2. Exhibits.

The following exhibits are filed as part of this Registration Statement:

1. Form of Agreement and Plan of Merger between Extreme Networks, a California corporation and Extreme Networks, Inc., a Delaware corporation, incorporated by reference to Exhibit 2.1 to the Registrant's Form S-1 Registration Statement.
2. Form of Certificate of Amendment of Certificate of Incorporation of Extreme Networks, Inc., a Delaware corporation, incorporated by reference to Exhibit 3.1 to the Registrant's Form S-1 Registration Statement.
3. Form of Amended and Restated Bylaws of Extreme Networks, Inc., a Delaware corporation, incorporated by reference to Exhibit 3.2 to the Registrant's Form S-1 Registration Statement.
4. Second Amended and Restated Rights Agreement dated January 12, 1998, as amended, by and among the Registrant and the stockholders named therein, incorporated by reference to Exhibit 4.1 to the Registrant's Form S-1 Registration Statement.

SIGNATURE

Pursuant to the requirements of Section 12 of the Securities Exchange Act of 1934, the Registrant has duly caused this registration statement to be signed on its behalf by the undersigned, thereto duly authorized.

EXTREME NETWORKS, INC.

Date: April 5, 1999

By: /s/ Vito E. Palermo

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Vito E. Palermo  
Chief Financial Officer

EXHIBIT INDEX

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