

| OMB APPROVAL                                 |           |
|--|-----------|
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**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

|   |         |          |   |  |  |   |  |  |
|---|---------|----------|---|--|--|---|--|--|
| 1. Name and Address of Reporting Person*<br><u>Davies Benjamin Drew</u> |         |          | 2. Issuer Name and Ticker or Trading Symbol<br><u>EXTREME NETWORKS INC [ EXTR ]</u> |  |  | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)<br>Director 10% Owner<br><input checked="" type="checkbox"/> Officer (give title below) Other (specify below)<br><u>EVP Chief Financial Officer</u> |  |  |
| (Last)  | (First) | (Middle) | 3. Date of Earliest Transaction (Month/Day/Year)<br><u>01/31/2017</u>               |  |  | 6. Individual or Joint/Group Filing (Check Applicable Line)<br><input checked="" type="checkbox"/> Form filed by One Reporting Person<br>Form filed by More than One Reporting Person                                       |  |  |
| 6480 VIA DEL ORO  |         |          | 4. If Amendment, Date of Original Filed (Month/Day/Year)                            |  |  |   |  |  |
| (Street)  | CA      | 95119    |   |  |  |   |  |  |
| (City)  | (State) | (Zip)    |   |  |  |   |  |  |

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transaction Code (Instr. 8) |   | 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) |            |        | 5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4) | 6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 7. Nature of Indirect Beneficial Ownership (Instr. 4) |
|---------------------------------|--------------------------------------|--|--------------------------------|---|---|------------|--------|---|--|---|
|                                 |                                      |  | Code                           | V | Amount  | (A) or (D) | Price  |   |  |   |
| Common Stock                    | 01/31/2017                           | 01/31/2017   | J                              |   | 3,982 <sup>(1)</sup>  | A          | \$3.23 | 103,982   | D  |   |
| Common Stock                    | 06/01/2017                           | 06/01/2017   | F                              |   | 12,527 <sup>(2)</sup>   | D          | \$9.99 | 91,455  | D  |   |
| Common Stock                    | 06/01/2017                           | 06/01/2017   | M                              |   | 33,333  | A          | \$0.0  | 124,788   | D  |   |
| Common Stock                    | 06/01/2017                           | 06/01/2017   | F                              |   | 12,527 <sup>(3)</sup>   | D          | \$9.99 | 112,261   | D  |   |

**Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)**

| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) |   | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5) |     | 6. Date Exercisable and Expiration Date (Month/Day/Year) |                 | 7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) | 8. Price of Derivative Security (Instr. 5) | 9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4) | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
|--|--|--------------------------------------|--|--------------------------------|---|--|-----|--|-----------------|---|--|--|---|--|
|  |  |                                      |  | Code                           | V | (A)  | (D) | Date Exercisable   | Expiration Date |   |  |  |   |  |
| Performance Based RSU                      | \$0.0  | 06/01/2017                           |  | M                              |   | 33,333   |     | 06/01/2017 <sup>(4)</sup>                                | 06/01/2019      | Common Stock  | \$0.0                                      | 66,667   | D   |  |

**Explanation of Responses:**

- Shares were purchased through the 2014 Employee Stock Purchase Plan.
- Represents shares withheld from the RSU award for the payment of applicable income and payroll withholding taxes due on release.
- Represents shares withheld from the Performance Based RSU award for the payment of applicable income and payroll withholding taxes due on release.
- Performance based RSU shares vest once the Company's stock equals or exceeds \$5.00 for 30 consecutive trading days. Once threshold is satisfied the Performance-Based RSUs shall vest with respect to the number of Time-Based RSUs that have vested as of the date the Performance Threshold is satisfied and thereafter shall vest on the same schedule as the Time-Based RSUs. If threshold is not met by the third anniversary of the grant date the award is terminated for no consideration.

Quentin Wright, Power of Attorney      06/02/2017

\*\* Signature of Reporting Person      Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

\* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).

\*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.