

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

| OMB APPROVAL | |
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| 1. Name and Address of Reporting Person* <u>Falk Thomas</u> (Last) (First) (Middle) <u>2220 WEST 14TH STREET</u> (Street) <u>TEMPE AZ 85281</u> (City) (State) (Zip) | 2. Issuer Name and Ticker or Trading Symbol <u>Limelight Networks, Inc. [LLNW]</u> | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner Officer (give title below) Other (specify below) |
| | 3. Date of Earliest Transaction (Month/Day/Year) <u>12/22/2010</u> | |
| | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person |

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 | | | | | | | | 49,545 ⁽¹⁾ | D | |
| Common Stock | 12/22/2010 | | s ⁽²⁾ | | 50,000 | D | \$6.1528 ⁽²⁾ | 1,055,818 | I | See Footnote ⁽³⁾ |
| Common Stock | 12/23/2010 | | s ⁽⁴⁾ | | 50,000 | D | \$6.0022 ⁽⁴⁾ | 1,005,818 | I | See Footnote ⁽³⁾ |
| Common Stock | | | | | | | | 197,500 ⁽⁵⁾ | I | See Footnote ⁽⁶⁾ |

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) | | 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) | | | | | |

Explanation of Responses:

- Includes 39,375 unvested restricted stock units.
- Shares sold pursuant to 10b5-1 plan adopted on November 19, 2010. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$6.07 to \$6.26, inclusive. The reporting person undertakes to provide to the Company, any security holder of the Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
- Shares held by VEST Europe GmbH for which the Reporting Person is the sole shareholder and has voting and dispositive power.
- Shares sold pursuant to 10b5-1 plan adopted on November 19, 2010. The price reported in column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$6.00 to \$6.02, inclusive. The reporting person undertakes to provide to the Company, any security holder of the Company, or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in this footnote.
- Includes 160,469 unvested restricted stock units.
- Shares held by eValue AG, which the Reporting Person serves as Chief Executive Officer and managing director and has voting and dispositive power.

Remarks:

Executed pursuant to the Limited Power of Attorney for Section 16 reporting obligations dated April 29, 2010.

Thomas Falk by: /s/ James R. Todd, Attorney-in-Fact 12/27/2010

** 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.