| SEC Form 4 | |
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FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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 | | | | | | | |
|----------------------|-----------|--|--|--|--|--|--|
| OMB Number: | 3235-0287 | | | | | | |
| Estimated average bu | rden | | | | | | |
| hours per response. | 0.5 | | | | | | |

| | | erson* | 2. Issuer Name and Ticker or Trading Symbol Limelight Networks, Inc. [LLNW] | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner |
|--------------------------------------------------------------------------------|---------------|----------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| (Last) (First) (Middle) C/O LIMELIGHT NETWORKS, INC. 2220 W. 14TH STREET | | () | 3. Date of Earliest Transaction (Month/Day/Year) 03/21/2011 | X Onler (give the Other (specify below) Chief Financial Officer |
| (Street) TEMPE (City) | AZ (State) | 85281 (Zip) | 4. If Amendment, Date of Original Filed (Month/Day/Year) | 6. Individual or Joint/Group Filing (Check Applicable Line) X 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. Transa Code (8) | | 4. Securities Disposed Of 5) | | | 5. Amount of Securities Beneficially Owned Following Reported | 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 | Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 03/21/2011 | | F ⁽¹⁾ | | 3,209 | D | \$6.24 | 300,883 ⁽²⁾ | D | |

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

| | * | 3 | 3 | | | | | | | 3 | | | 3 | | | | | | |
|-----------------------------------------------------|-----------------------------------------------------------------------|--------------------------------------------|-------------------------------------------------------------|------------------------------|---|--------------------------------------------------------------------|-----------------|---------------------|----------------------------------------------------------------|-------|----------------------------------------|----------------|---|--|-----------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------|--------------------------------------------------------------------|
| 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. Transa Code (8) | | of Deriv Secu Acqu (A) or Dispo of (D) (Instr | of Expiration D | | 6. Date Exercisable and Expiration Date (Month/Day/Year) | | | Date Amount of | | | 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) | Ownership Form: Be Direct (D) O or Indirect (In | 11. Nature of Indirect Beneficial Ownership (Instr. 4) |
| | | | | Code | v | (A) | (D) | Date Exercisable | Expiration Date | Title | Amount or Number of Shares | | | | | | | | |

Explanation of Responses:

1. The sale reported in this row represents restricted stock units that were withheld by the Company solely for the purpose of satisfying tax obligations arising upon the automatic vesting of 7,291 restricted stock units.

2. This includes 138,546 unvested restricted stock units.

Remarks:

Executed pursuant to the Limited Power of Attorney for Section 16 reporting obligations dated June 3, 2009.

Douglas S. Lindroth by /s/ James R. Todd, Attorney-in-Fact

03/23/2011

Date

** Signature of Reporting Person

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.