FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| STATEMENT | OF CHANGES | IN BENEFICIAL | OWNERSHIP |
|-----------|------------|---------------|------------------|

| l | OMB APPRO | OVAL |
|---|------------------------|-----------|
| | OMB Number: | 3235-0287 |
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| l | hours per response: | 0.5 |

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* <u>Milstead Byron Wayne</u> | | | | | <u>L</u> A | 2. Issuer Name and Ticker or Trading Symbol LATTICE SEMICONDUCTOR CORP [LSCC] | | | | | | | | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (size title Check (specify) | | | | | | |
|--|---|--|--|---|---|--|--------|---------|---|--|-------|--|-------------------|--|--|---|---------|--|---|------------|
| (Last) 5555 N.E | Last) (First) (Middle) 5555 N.E. MOORE CT. | | | | 3. Date of Earliest Transaction (Month/Day/Year) 03/31/2014 | | | | | | | | | 1 | X Officer (give title X Other (specify below) VP Corp, General Counsel / VP Corp, General Counsel | | | | | |
| (Street) HILLSB | | | 97124 (Zip) | | 4. 11 | f Ame | ndmen | t, Date | of Original Filed (Month/Day/Year) | | | | | | Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person | | | | | |
| | | Tab | le I - Nor | ı-Deriv | vative | e Se | curiti | es Ad | cqu | ired, [| Disp | osed o | of, or Be | enefi | icially | / Owned | | | | |
| 1. Title of Security (Instr. 3) 2. Trans Date (Month/ | | | | 2A. Deemed Execution Date, if any (Month/Day/Year) | | e, Transaction Dis Code (Instr. 5) | | Dispose | . Securities Acquired (A) isposed Of (D) (Instr. 3, 4) | | | and Securities Beneficially Owned Foll | | Form (D) or | m: Direct or Indirect nstr. 4) | 7. Nature of Indirect Beneficial Ownership | | | | |
| | | | | | | | | | | Code | v | Amount | (A) (D) | or P | rice | Reported Transact (Instr. 3 | tion(s) | | | (Instr. 4) |
| Common Stock 03/31/ | | | | | 1/201 | 2014 | | | M | | 972 | A | | \$0 ⁽¹⁾ | 16,077 | | | D | | |
| Common Stock 03/31/ | | | | | 1/201 | /2014 | | | F ⁽²⁾ | | 344 D | | 1 | \$7.84 | 15, | 15,733 | | D | | |
| | | 7 | able II - I | | | | | | | | | | or Ber ble sec | | | Owned | | | | • |
| 1. Title of Derivative Security (Instr. 3) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deeme Execution I if any (Month/Day | Date, | | ransaction ode (Instr. | | of E | | 6. Date Exercisabl Expiration Date Month/Day/Year) | | le and 7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4) | | | 8. Price of Derivative Security (Instr. 5) | | ly | 10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4) | Beneficial Ownership t (Instr. 4) | |
| | | | | Co | Code | v | (A) | (D) | Date Exe | e rcisable | | xpiration ate | Title | or | ount mber ires | | | | | |
| Restricted Stock Unit (RSU) | \$0 ⁽³⁾ | 03/31/2014 | | | M | | | 972 | 03/3 | 30/2013 ⁽⁴ |) | (5) | Common Stock | 97 | 72 | \$0 | 51,651 | ı | D | |

Explanation of Responses:

- 1. Restricted Stock Units no purchase price for this transaction.
- 2. These shares were retained by the Issuer in order to meet the tax withholding obligations of the Reporting Person in connection with the vesting of an installment of the restricted stock units. The amount retained by the Issuer was not in excess of the amount of the tax liability.
- 3. Each Restricted Stock Unit (RSU) represents a right to receive one share of the Issuers common shares without payment of specific consideration.
- 4. This grant of Restricted Stock Units (RSUs) vest as follows: 25% of the RSUs will vest upon the one-year anniversary of the grant date and an additional 6.25% of the RSUs vest each three months thereafter until 100% of the RSU grant is vested.
- 5. Not applicable.

03/31/2014 /s/ Byron W. Milstead

** 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.