

Milstead Byron Wayne
 Form 4
 April 28, 2010

FORM 4

**UNITED STATES SECURITIES AND EXCHANGE COMMISSION
 Washington, D.C. 20549**

OMB APPROVAL

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
 Milstead Byron Wayne

2. Issuer Name and Ticker or Trading Symbol
 LATTICE SEMICONDUCTOR CORP [LSCC]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
 5555 N.E. MOORE CT.
 (Street)

3. Date of Earliest Transaction (Month/Day/Year)
 04/27/2010

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
 Corp VP and General Counsel

HILLSBORO, OR 97124

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(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 Ownership (Instr. 4)
				(A) or (D)	Price		
Common Stock	04/27/2010		M	39,716 A	\$ 2.32	41,552	D
Common Stock	04/27/2010		S	39,716 D	\$ 5.6487	1,836	D
Common Stock	04/27/2010		M	60,296 A	\$ 2.32	62,132	D
Common Stock	04/27/2010		S	60,296 D	\$ 5.6721	1,836	D
Common Stock	04/27/2010		M	8,125 A	\$ 1.98	9,961	D

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Common Stock 04/27/2010 S 8,125 D \$ 5,6721 1,836 D

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

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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 Underlying Security (Instr. 3 and 4)
Non-Qualified Stock Option (right to buy)	\$ 1.98	04/27/2010		M	8,125	02/03/2010 ⁽¹⁾ 11/03/2016	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 2.32	04/27/2010		M	39,716	08/04/2009 ⁽²⁾ 08/04/2015	Common Stock
Non-Qualified Stock Option (right to buy)	\$ 2.32	04/27/2010		M	60,296	08/04/2009 ⁽²⁾ 08/04/2015	Common Stock

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Milstead Byron Wayne 5555 N.E. MOORE CT. HILLSBORO, OR 97124			Corp VP and General Counsel	

Signatures

/s/ Byron W. Milstead 04/28/2010

**Signature of Reporting Person

Date

Explanation of Responses:

- * 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).
- (1) This option to purchase shares of common stock becomes exercisable over a four year period where in 1/16th (6.25%) of the total shares granted vest on each quarterly anniversary of the grant date.

This option to purchase shares of common stock vests as follows: 25% of the total amount of shares subject to the option shall vest on
- (2) 8/4/2009. 6.25% of the total amount of the shares subject to the option shall vest each three months thereafter until all shares are vested on 8/4/2012.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.