

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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>Billerbeck Darin G</u> (Last) (First) (Middle) 5555 N.E. MOORE CT. (Street) HILLSBORO OR 97124 (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>LATTICE SEMICONDUCTOR CORP [LSCC]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) President & CEO
	3. Date of Earliest Transaction (Month/Day/Year) 10/18/2017	
	4. If Amendment, Date of Original Filed (Month/Day/Year) 10/20/2017	

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	10/18/2017		M		574,600	A	\$4.86	1,018,111	D	
Common Stock	10/18/2017		F ⁽¹⁾		531,807	D	\$5.73	486,304	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	Title	Amount or Number of Shares				
Non-Qualified Stock Option (right to buy)	\$4.86	10/18/2017		M			574,600	11/08/2011 ⁽²⁾	11/08/2017	Common Stock	574,600	\$0.0	0	D	
Non-Qualified Stock Option (right to buy)	\$5.73	10/18/2017		A			256,500	01/18/2018 ⁽³⁾	10/18/2024	Common Stock	256,500	\$0.0	256,500	D	
Performance Non-Qualified Stock Option (right to buy)	\$5.73	10/18/2017		A			177,900	10/18/2019 ⁽⁴⁾	10/18/2024	Common Stock	177,900	\$0.0	177,900	D	
Restricted Stock Unit (RSU)	\$0.0 ⁽⁵⁾	10/18/2017		A			210,300	10/18/2018 ⁽⁶⁾	⁽⁷⁾	Common Stock	210,300	\$0.0	398,912	D	

Explanation of Responses:

- These shares were retained by the Issuer in order to meet the aggregate exercise price and tax withholding obligations of the Reporting Person in connection with the exercise of stock options that were scheduled to expire on November 8, 2017. The amount retained by the Issuer was not in excess of the amount of the tax liability. The Reporting Person retained the net shares obtained on the exercise.
- This option to purchase shares of common stock vested as follows: 25% of the total amount of shares subject to the option vested on 11/8/2011. 6.25% of the total amount of the shares subject to the option vested in each of the three months thereafter until all shares vested on 11/8/2014.
- This option to purchase shares of common stock becomes exercisable over a three and half year period where in 1/14th of the total shares granted vest on each quarterly anniversary of the grant date.
- Grants of Performance Options vest as follows: 100% on the second anniversary of the grant date upon achievement of the performance conditions.
- Each Restricted Stock Unit (RSU) represents a right to receive one share of the Issuers common shares without payment of specific consideration.
- 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 7.5% of the RSUs vest each three months thereafter until 100% of the RSU grant is vested.
- Not applicable.

By: Byron W. Milstead,
Attorney-in-Fact For: Darin G. Billerbeck 11/06/2017

** 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.

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