FORM 4

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

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person [*] LaChance Michael J.	2. Issuer Name **and** Ticker or Trading Symbol **MAXLINEAR INC [MXL]**	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
(Last) (First) (Middle) C/O MAXLINEAR, INC., 5966 LA PLACE COURT, SUITE 100	3. Date of Earliest Transaction (Month/Day/Year) 05/21/2018	___ Director ___ 10% Owner X_ Officer (give title below) ___ Other (specify below) Vice President, Operations
(Street) CARLSBAD, CA 92008	4. If Amendment, Date 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
(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 Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock [(1)]	05/21/2018		M		3,759	A	$ 0	79,014 [(2)]	D	
Common Stock	05/21/2018		F		3,759	D	$ 18.94	75,255	D	

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

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 control number.

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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 Amount of Underlying Securities (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 of Derivative Security: 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				
Restricted Stock Units	[(1)]	05/21/2018		M			658	[(3)]	[(3)]	Common Stock	658	$ 0	0	D	
Restricted Stock Units	[(1)]	05/21/2018		M			1,084	[(4)]	[(4)]	Common Stock	1,084	$ 0	8,750	D	
Restricted Stock Units	[(1)]	05/21/2018		M			1,294	[(5)]	[(5)]	Common Stock	1,294	$ 0	15,659	D	
Restricted Stock Units	[(1)]	05/21/2018		M			723	[(6)]	[(6)]	Common Stock	723	$ 0	16,069	D	

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
LaChance Michael J. C/O MAXLINEAR, INC. 5966 LA PLACE COURT, SUITE 100 CARLSBAD, CA 92008			Vice President, Operations	

Signatures

/s/ Adam Spice, as Attorney-in-Fact	05/23/2018
[**] Signature of Reporting Person	Date

Explanation of Responses:

(1) Each restricted stock unit ("RSU") represents a contingent right to receive one share of MaxLinear, Inc. Common Stock.

(2) Includes 983 shares of Common Stock acquired under the Company's 2010 Employee Stock Purchase Plan on May 15, 2018.

(3) Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of the 21,237 RSUs subject to the award shall vest on August 20, 2014, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive November 20, February 20, May 20, and August 20 thereafter, such that the award shall be fully vested on May 20, 2018.

(4) Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of the 35,000 RSUs subject to the award shall vest on August 20, 2015, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive November 20, February 20, May 20, and August 20 thereafter, such that the award shall be fully vested on May 20, 2019.

(5) Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, the one-sixteenth (1/16th) of the 41,757 RSUs subject to the award shall vest on February 20, 2016, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive May 20, August 20, November 20, and February 20 thereafter, such that the award will be fully vested on November 20, 2019.

(6) Subject to the Reporting Person's continuing to be a Service Provider (as defined in the 2010 Equity Incentive Plan) through each applicable vesting date, one-sixteenth (1/16th) of the 23,373 RSUs subject to the award shall vest on May 20, 2017, and an additional one-sixteenth (1/16th) of the RSUs subject to the award shall vest on each successive August 20, November 20, February 20 and May 20 thereafter, such that the award will be fully vested on February 20, 2021.