

# FORM 4

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

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).

## 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. <small>(Last) (First) (Middle)</small> C/O MAXLINEAR, INC., 5966 LA PLACE COURT, SUITE 100 <small>(Street)</small> CARLSBAD, CA 92008 <small>(City) (State) (Zip)</small>		2. Issuer Name and Ticker or Trading Symbol MAXLINEAR INC [MXL]		3. Date of Earliest Transaction (Month/Day/Year) 02/23/2018		5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <small>Director</small> _____ <small>10% Owner</small> _____ <input checked="" type="checkbox"/> <small>Officer (give title below)</small> _____ Vice President, Operations	
		4. If Amendment, Date Original Filed(Month/Day/Year)		6. Individual or Joint/Group Filing(Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> 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. 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	02/23/2018		A		3,796 (1)	A	\$ 0	71,757	D	
Common Stock	02/23/2018		F		1,312	D	\$ 23.42	70,445	D	
Common Stock	02/26/2018		M		25,000	A	\$ 4.81	95,445	D	
Common Stock	02/26/2018		S		25,000	D	\$ 23.6283 (2)	70,445	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 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		Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Stock Option (Right to Buy)	\$ 4.81	02/26/2018		M		25,000	(3)	05/10/2019	Common Stock	25,000	\$ 0	0	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  02/27/2018  
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).

- Represents shares of Common Stock issued to the reporting person for the 2017 performance period under the Company's Executive Incentive Bonus Plan (the "Bonus Plan"). All
- (1) shares were issued pursuant to the Company's 2010 Equity Incentive Plan. Grant amounts were determined based on the award amount earned under the Bonus Plan and the closing price of the Company's Common Stock in trading on the New York Stock Exchange on February 23, 2018.
  - (2) Represents the weighted average share price of an aggregate total of 25,000 shares sold in the price range of \$23.40 to \$23.78 by the reporting person. The reporting person undertakes to provide upon request by the Commission staff, the issuer or a security holder of the issuer, full information regarding the number of shares sold at each separate price.
  - (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, twenty five percent (25%) of the 50,000 shares subject to the option vested and became exercisable on May 10, 2013, and an additional twenty five percent (25%) of the shares subject to the option vested and became exercisable on each successive anniversary thereafter, such that the option became fully vested and exercisable on May 10, 2016.

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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