LATTICE SEMICONDUCTOR CORP
Form SC 13G/A
February 14, 2018

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Amendment #3

Under the Securities and Exchange Act of 1934

Lattice Semiconductor Corp.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

518415104

(CUSIP Number)

December 31, 2017

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

This Schedule is filed pursuant to Rule 13d-1(b)

The information required in the remainder of this cover page (except any items to which the form provides a cross-reference) shall not be deemed to be filed for the purpose of Section 18 of the Securities Exchange Act of 1934

(Act) or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act.

CUSIP NO. 518415104

1) Name of Reporting Person

S.S. or I.R.S. Identification No. of Above Person

Ameriprise Financial, Inc.

IRS No. 13-3180631

2) Check the Appropriate Box if a Member of a Group

(a) (b) *

* This filing describes the reporting person s relationship with other persons, but the reporting person does not affirm the existence of a group.

3) SEC Use Only

4) Citizenship or Place of Organization

Delaware

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5)	Sole Voting Power 0
	6)	Shared Voting Power 19,664,658
	7)	Sole Dispositive Power 0
	8)	Shared Dispositive Power 19,893,429

9) Aggregate Amount Beneficially Owned by Each Reporting Person

19,893,429

10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares

Not Applicable

11) Percent of Class Represented by Amount In Row (9)

16.13%

12) Type of Reporting Person

HC

CUSIP NO. 518415104

1) Name of Reporting Person

S.S. or I.R.S. Identification No. of Above Person

Columbia Management Investment Advisers, LLC

IRS No. 41-1533211

2) Check the Appropriate Box if a Member of a Group

(a) (b) *

* This filing describes the reporting person s relationship with other persons, but the reporting person does not affirm the existence of a group.

3) SEC Use Only

4) Citizenship or Place of Organization

Minnesota

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5)	Sole Voting Power 0
	6)	Shared Voting Power 19,664,658
	7)	Sole Dispositive Power 0
	8)	Shared Dispositive Power 19,887,180

9) Aggregate Amount Beneficially Owned by Each Reporting Person

19,887,180

10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares

Not Applicable

11) Percent of Class Represented by Amount In Row (9)

16.12%

12) Type of Reporting Person

IA

CUSIP NO. 518415104

1) Name of Reporting Person

S.S. or I.R.S. Identification No. of Above Person

Columbia Seligman Communications & Information Fund

IRS No. 13-3154449

2) Check the Appropriate Box if a Member of a Group

(a) (b) *

* This filing describes the reporting person s relationship with other persons, but the reporting person does not affirm the existence of a group.

3) SEC Use Only

4) Citizenship or Place of Organization

Massachusetts

NUMBER OF SHARES BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH	5)	Sole Voting Power 13,920,477
	6)	Shared Voting Power 0
	7)	Sole Dispositive Power 0
	8)	Shared Dispositive Power 13,920,477

9) Aggregate Amount Beneficially Owned by Each Reporting Person

13,920,477

10) Check if the Aggregate Amount in Row (9) Excludes Certain Shares

Not Applicable

11) Percent of Class Represented by Amount In Row (9)

11.28%

12) Type of Reporting Person

IV

1(a)	Name of Issuer:	Lattice Semiconductor Corp.
1(b)	Address of Issuer s Principal Executive Offices:	5555 NE Moore Court Hillsboro, OR 97124
2(a)	Name of Person Filing:	(a) Ameriprise Financial, Inc. (AFI) (b) Columbia Management Investment Advisers, LLC (CMIA) (c) Columbia Seligman Communications & Information Fund(Fund)
2(b)	Address of Principal Business Office:	(a) Ameriprise Financial, Inc. 145 Ameriprise Financial Center Minneapolis, MN 55474 (b) 225 Franklin St. Boston, MA 02110 (c) 225 Franklin St. Boston, MA 02110
2(c)	Citizenship:	(a) Delaware (b) Minnesota (c) Massachusetts
2(d)	Title of Class of Securities:	Common Stock
2(e)	Cusip Number:	518415104

3 Information if statement is filed pursuant to Rules 13d-1(b) or 13d-2(b):
(a) Ameriprise Financial, Inc.

A parent holding company in accordance with Rule 13d-1(b)(1)(ii)(G). (Note: See Item 7)

(b) Columbia Management Investment Advisers, LLC

An investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E).

(c) Columbia Seligman Communications & Information Fund

An investment company in accordance with Rule 13d-1(b)(1)(ii)(D).

4 Incorporated by reference to Items (5)-(9) and (11) of the cover page pertaining to each reporting person. CMIA and AFI do not directly own any shares of Common Stock of the issuer. As the investment adviser to the Fund and various other unregistered and registered investment companies and other managed accounts, CMIA may be deemed to beneficially own the shares reported herein by the Fund. Accordingly, the shares reported herein by CMIA include those shares separately reported herein by the Fund.

As the parent holding company of CMIA, AFI may be deemed to beneficially own the shares reported herein by CMIA. Accordingly, the shares reported herein by AFI include those shares separately reported herein by CMIA.

Each of AFI and CMIA disclaims beneficial ownership of any shares reported on this Schedule.

5 Ownership of 5% or Less of a Class: Not Applicable

6 Ownership of more than 5% on Behalf of Another Person:

To the knowledge of AFI, CMIA and the Fund, no other persons besides AFI, CMIA and the Fund and those persons for whose shares of common stock CMIA and AFI report beneficial ownership have the right to receive or the power to direct the receipt of dividends from or the proceeds from the sale of the securities of the issuer reported herein. As of December 31, 2017, only the Fund owned more than 5% of the class of securities reported herein.

Any remaining shares reported herein by CMIA are held by various other funds or accounts managed by CMIA which each have the right to receive any dividends paid by the issuer and could terminate their respective investment advisory relationship with CMIA and then subsequently direct the use of proceeds from the sale of the common stock owned by such fund or account. To CMIA s knowledge, none of these other funds or accounts own more than 5% of the outstanding shares of the issuer as December 31, 2017.

7 Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on by the Parent Holding Company:

AFI: See Exhibit I

8 Identification and Classification of Members of the Group:

Not Applicable

9 Notice of Dissolution of Group:

Not Applicable

10 Certification:

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired in the ordinary course of business and were not acquired for the purpose of and do not have the effect of changing or influencing the control of the issuer of such securities and were not acquired in connection with or as a participant in any transaction having such purposes or effect.

Signature

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Dated: February 12, 2018

Ameriprise Financial, Inc.

By: /s/ Amy K. Johnson
Name: Amy K. Johnson
Title: Senior Vice President and Chief Operating Officer-Asset Management

Columbia Management Investment Advisers, LLC

By: /s/ Amy K. Johnson
Name: Amy K. Johnson
Title: Managing Director and Global Head of Operations

Columbia Seligman Communications & Information Fund

By: /s/ Paul Goucher
Name: Paul Goucher
Title: Senior Vice President and Assistant Secretary

Contact Information
Mark D. Braley
Vice President
Head of Reporting and Data Management |

Global Operations and Investor Services
Telephone: (617) 747-0663

Exhibit Index

Exhibit I	Identification and Classification of the Subsidiary which Acquired the Security Being Reported on by the Parent Holding Company.
Exhibit II	Joint Filing Agreement