TERADYNE, INC Form SC 13G February 13, 2013

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 13G

Under the Securities and Exchange Act of 1934

Teradyne Inc.

(Name of Issuer)

Common Stock

(Title of Class of Securities)

880770102

(CUSIP Number)

December 31, 2012

(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. 880770102

1)			oorting Person Identification No. of Above Person	
2)	IRS No.	13-3	Financial, Inc. B180631 ppropriate Box if a Member of a Group	
	(a) "			
3)	(b) x* SEC Use	e On	ly	
4)	Citizens	nip c	or Place of Organization	
	Delawar	e 5)	Sole Voting Power	
NUMB	ER OF			
SHA	RES	6)	0 Shared Voting Power	
BENEFICIALLY				
OWNED BY		7)	2,381,369	
EA	CH	7)	Sole Dispositive Power	
REPOR	RTING			
PERS	SON	8)	0 Shared Dispositive Power	
WI	ТН			
9)	Aggrega	te A	12,261,062 mount Beneficially Owned by Each Reporting Person	

3

12,261,062 Check if the Aggregate Amount in Row (9) Excludes Certain Shares
Not Applicable Percent of Class Represented by Amount In Row (9)
6.53% Type of Reporting Person
HC

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

group.

CUSIP NO. 880770102

1)	Name of Reporting Person
	S.S. or I.R.S. Identification No. of Above Person
2)	Columbia Management Investment Advisers, LLC IRS No. 41-1533211 Check the Appropriate Box if a Member of a Group
	(a) "
3)	(b) x* SEC Use Only
3)	SEC Use Only
4)	Citizenship or Place of Organization
	Minnesota 5) Sole Voting Power
NUMB	ER OF
SHA	RES 0 Shared Voting Power
BENEFI	CIALLY
OWNE	2,381,369
EA	7) Sole Dispositive Power
REPOR	RTING
PERS	SON 0 8) Shared Dispositive Power
WI	TH
9)	12,261,062 Aggregate Amount Beneficially Owned by Each Reporting Person

5

10)	12,261,062 Check if the Aggregate Amount in Row (9) Excludes Certain Shares
	Not Applicable Percent of Class Represented by Amount In Row (9)
	6.53% Type of Reporting Person
	IA

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

group.

1(a) Name of Issuer: Teradyne Inc.
1(b) Address of Issuer s Principal Executive Offices: 600 RiverPark Drive
North Reading, MA 01864
2(a) Name of Person Filing: (a) Ameriprise Financial, Inc. (AFI)
(b) Columbia Management Investment Advisers, LLC (CMIA)
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
2(c) Citizenship: (a) Delaware
(b) Minnesota
2(d) Title of Class of Securities: Common Stock
2(e) Cusip Number: 880770102
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).

4 Incorporated by reference to Items (5)-(9) and (11) of the cover page pertaining to each reporting person.
AFI, as the parent company of CMIA, 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: Not Applicable

- 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, 2013

Ameriprise Financial, Inc.

By: /s/ Wade M. Voigt Name: Wade M. Voigt

Title: Vice President Fund Administration

Financial Reporting

Columbia Management Investment Advisers, LLC

By: /s/ Amy Johnson Name: Amy Johnson

Title: Chief Operating Officer

Contact Information

Wade M. Voigt

Vice President Fund Administration Financial

Reporting

Telephone: (612) 671-5682

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