TERADYNE, INC Form DEFA14A April 16, 2010

Filed by the Registrant x

UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A

(Rule 14a-101)

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the

Securities Exchange Act of 1934

(Amendment No.)

Filed by a Party other than the Registrant "

Check the appropriate box:
Preliminary Proxy Statement
Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))
Definitive Proxy Statement
Definitive Additional Materials
Soliciting Material Pursuant to §240.14a-12

Teradyne, Inc.

(Name of Registrant as Specified In Its Charter)

		(Name of Person(s) Filing Proxy Statement, if other than the Registrant)		
Payment of Filing Fee (Check the appropriate box):				
X	No fee required.			
	Fee computed on table below per Exchange Act Rules 14a-6(i)(4) and 0-11.			
	(1)	Title of each class of securities to which transaction applies:		
	(2)	Aggregate number of securities to which transaction applies:		
	(3)	Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):		
	(4)	Proposed maximum aggregate value of transaction:		

(5) Total fee paid:

Fee p	paid previously with preliminary materials.
Chec was j	ck box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
(1)	Amount Previously Paid:
(2)	Form, Schedule or Registration Statement No.:
(3)	Filing Party:
(4)	Date Filed:

*** Exercise Your Right to Vote ***

Important Notice Regarding the Availability of Proxy Materials for the

Shareholder Meeting to Be Held on May 28, 2010

TERADYNE, INC.

Meeting Information

Meeting Type: Annual Meeting

For holders as of: April 01, 2010

Date: May 28, 2010 **Time:** 10:00 AM EST

Location: Teradyne, Inc.

600 Riverpark Drive

North Reading, MA

01864

You are receiving this communication because you hold shares in the above named company.

This is not a ballot. You cannot use this notice to vote these shares. This communication presents only an overview of the more complete proxy materials that are available to you on the Internet. You may view the proxy materials online at *www.proxyvote.com* or easily request a paper copy (see reverse side).

We encourage you to access and review all of the important information contained in the proxy materials before voting.

Teradyne, Inc.

C/O Computershare Trust Company

P.O Box 43078

Providence, RI 02940-3078

See the reverse side of this notice to obtain proxy materials and voting instructions.

Before You Vote

How to Access the Proxy Materials

Proxy Materials Available to VIEW or RECEIVE:

1. Notice & Proxy Statement 2. Shareholder Letter 3. Form 10-K

How to View Online:

Have the 12-Digit Control Number available (located on the following page) and visit: www.proxyvote.com.

How to Request and Receive a PAPER or E-MAIL Copy:

If you want to receive a paper or e-mail copy of these documents, you must request one. There is NO charge for requesting a copy. Please choose one of the following methods to make your request:

- 1) BY INTERNET: www.proxyvote.com
- 2) BY TELEPHONE: 1-800-579-1639
- 3) BY E-MAIL*: sendmaterial@proxyvote.com

Requests, instructions and other inquiries sent to this e-mail address will NOT be forwarded to your investment advisor. Please make the request as instructed above on or before May 16, 2010 to facilitate timely delivery.

How To Vote

Please Choose One of the Following Voting Methods

Vote In Person: Many shareholder meetings have attendance requirements including, but not limited to, the possession of

an attendance ticket issued by the entity holding the meeting. Please check the meeting materials for any special requirements for meeting attendance. At the Meeting you will need to request a ballot to vote these shares.

Vote By Internet: To vote now by Internet, go to *www.proxyvote.com*. Have the 12-Digit Control Number available and follow the instructions.

Vote By Mail: You can vote by mail by requesting a paper copy of the materials, which will include a proxy card.

^{*} If requesting materials by e-mail, please send a blank e-mail with the 12-Digit Control Number (located on the following page) in the subject line.

Voting items

The Board of Directors recommends you

vote FOR the following proposal(s):

- 1. Election of Directors
 - Nominees
- 1 James W. Bagley
- 2 Michael A. Bradley
- 3 Albert Carnesale
- 4 Edwin J. Gillis
- 5 Paul J. Tufano
- 6 Roy A. Vallee
- 7 Patricia S. Wolpert

The Board of Directors recommends you

vote FOR the following proposal(s):

2 To ratify the selection of

PricewaterhouseCoopers LLP as

independent registered public accounting

firm for the fiscal year ending December 31,

2010.

NOTE: Such other business as may properly

come before the meeting or any adjournment

thereof.