#### **BRADLEY MICHAEL A**

Form 4

January 27, 2011

## FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

OMB Number:

3235-0287

Expires:

Applicable Line)

Person

\_X\_ Form filed by One Reporting Person Form filed by More than One Reporting

January 31, 2005

0.5

Estimated average burden hours per

**OMB APPROVAL** 

response...

Check this box if no longer subject to Section 16. Form 4 or Form 5

**SECURITIES** Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, obligations Section 17(a) of the Public Utility Holding Company Act of 1935 or Section may continue. 30(h) of the Investment Company Act of 1940

1(b).

(Print or Type Responses)

See Instruction

1. Name and Address of Reporting Person * BRADLEY MICHAEL A			Issuer Name and Ticker or Trading     Symbol	5. Relationship of Reporting Person(s) to Issuer		
			TERADYNE, INC [TER]	(Check all applicable)		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction			
TERADYNE, INC., 600 RIVERPARK DRIVE			(Month/Day/Year) 01/25/2011	X Director 10% OwnerX Officer (give title Other (specify below) CEO and President		
	(Street)		4. If Amendment, Date Original	6. Individual or Joint/Group Filing(Check		

Filed(Month/Day/Year)

#### NORTH READING, MA 01864

(City)	(State) (Z	Zip) Table	e I - Non-D	erivative S	ecurit	ies Acq	quired, Disposed o	of, or Beneficial	ly 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 on(A) or Disposed of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	•
			Code V	Amount	(A) or (D)	Price	Reported Transaction(s) (Instr. 3 and 4)		
Common Stock	01/25/2011		M	27,288	A	\$0	249,458	D	
Common Stock	01/25/2011		F(1)	8,824	D	\$0	240,634	D	
Common Stock	01/26/2011		M	18,783	A	\$0	259,417	D	
Common Stock	01/26/2011		F(1)	5,964	D	\$0	253,453	D	
Common Stock	01/26/2011		M	3,732	A	\$0	257,185	D	

#### Edgar Filing: BRADLEY MICHAEL A - Form 4

Common 01/26/2011  $F^{(1)}$ 1,185 D \$0 256,000 D Stock

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

Persons who respond to the collection of SEC 1474 information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

(9-02)

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 or Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)	Expiration Date Und		Underlying S	7. Title and Amount of Underlying Securities (Instr. 3 and 4)	
				Code V	(A) (D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares	
Restricted Stock Units	\$ 0 (2)	01/25/2011		A	122,056	(3)	(3)	Common Stock	122,056	
Restricted Stock Units	\$ 0 (4)	01/25/2011		M	27,288	<u>(4)</u>	<u>(4)</u>	Common Stock	27,288	
Restricted Stock Units	\$ 0 (5)	01/26/2011		M	18,783	<u>(5)</u>	<u>(5)</u>	Common Stock	18,783	
Restricted Stock Units	\$ 0 (6)	01/26/2011		M	3,732	<u>(6)</u>	<u>(6)</u>	Common Stock	3,732	

# **Reporting Owners**

Reporting Owner Name / Address	Keiauonsnips						
	Director	10% Owner	Officer	Other			
BRADLEY MICHAEL A TERADYNE, INC. 600 RIVERPARK DRIVE NORTH READING, MA 01864	X		CEO and President				

Reporting Owners 2

Deletionships

## **Signatures**

\s\ Ryan Driscoll, Deputy General Counsel, by power of attorney

01/27/2011

\*\*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).
- (1) Shares/units withheld but not issued to satisfy certain tax withholding obligations.
- (2) Each Restricted Stock Unit (RSU) represents a right to receive one share of Teradyne, Inc. common stock.
- (3) These are performance-based RSU's. The number of performance-based RSU's was determined on January 25, 2011 and will vest in four equal annual installments beginning on January 29, 2011.
- (4) Indicates conversion upon vesting of 25% of the time-based Restricted Stock Units (RSU's) granted on January 25, 2008. The remaining portion of the time-based RSU's will vest on January 25, 2012.
- (5) Indicates conversion upon vesting of the final portion of the time-based RSU's granted on January 26, 2007.
- (6) Indicates conversion upon vesting of the final portion of the performance-based RSU's granted on January 26, 2007.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

Signatures 3