

**TERADYNE, INC**  
Reported by  
**BRADLEY MICHAEL A**

**FORM 4**  
(Statement of Changes in Beneficial Ownership)

Filed 09/05/17 for the Period Ending 08/31/17

Address 600 RIVERPARK DRIVE  
NORTH READING, MA, 01864  
Telephone 978-370-2700  
CIK 0000097210  
Symbol TER  
SIC Code 3825 - Instruments for Measuring and Testing of Electricity and Electrical Signals  
Industry Semiconductor Equipment & Testing  
Sector Technology  
Fiscal Year 12/31

# FORM 4

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

OMB APPROVAL  
OMB Number: 3235-0287  
Estimated average burden  
hours per response... 0.5

[ ] 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

1. Name and Address of Reporting Person *			2. Issuer Name and Ticker or Trading Symbol			5. Relationship of Reporting Person(s) to Issuer (Check all applicable)		
<b>BRADLEY MICHAEL A</b>			<b>TERADYNE, INC [ TER ]</b>			<input checked="" type="checkbox"/> Director <input type="checkbox"/> 10% Owner		
(Last)	(First)	(Middle)	3. Date of Earliest Transaction (MM/DD/YYYY)			<input type="checkbox"/> Officer (give title below) <input type="checkbox"/> Other (specify below)		
<b>TERADYNE, INC., 600 RIVERPARK DRIVE</b>			<b>8/31/2017</b>					
(Street)			4. If Amendment, Date Original Filed (MM/DD/YYYY)			6. Individual or Joint/Group Filing (Check Applicable Line)		
<b>NORTH READING, MA 01864</b>						<input checked="" type="checkbox"/> Form filed by One Reporting Person		
(City) (State) (Zip)						<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. Trans. Date	2A. Deemed Execution Date, if any	3. Trans. 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	8/31/2017		M		8168	A	\$16.56	194938	D	
Common Stock	8/31/2017		S		8168	D	\$35.58	186770	D	
Common Stock	9/1/2017		M		7000	A	\$16.56	193770	D	
Common Stock	9/1/2017		S		7000	D	\$35.68	186770	D	
Common Stock	9/1/2017		M		7000	A	\$16.56	193770	D	
Common Stock	9/1/2017		S		7000	D	\$35.67	186770	D	

**Table II - Derivative Securities Beneficially Owned ( e.g. , puts, calls, warrants, options, convertible securities)**

1. Title of Derivate Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Trans. Date	3A. Deemed Execution Date, if any	4. Trans. 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		7. Title and Amount of Securities Underlying Derivative Security (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				
Non-qualified Stock Option (Right to Buy)	\$16.56	8/31/2017		M		8168	1/25/2014 (L)	1/25/2020	Common Stock	8168	\$0	14000	D	
Non-qualified Stock Option (Right to Buy)	\$16.56	9/1/2017		M		7000	1/25/2014 (L)	1/25/2020	Common Stock	7000	\$0	7000	D	
Non-qualified Stock Option (Right to Buy)	\$16.56	9/1/2017		M		7000	1/25/2014 (L)	1/25/2020	Common Stock	7000	\$0	0	D	

### Explanation of Responses:

- (1) This option is granted under Teradyne's 2006 Equity and Cash Compensation Incentive Plan, and is exercisable at the rate of 25% per year, commencing on the date of the first anniversary of the grant, January 25, 2014.

### Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
<b>BRADLEY MICHAEL A TERADYNE, INC. 600 RIVERPARK DRIVE NORTH READING, MA 01864</b>	<b>X</b>			

### Signatures

/s/ Ryan E. Driscoll, Deputy General Counsel, by power of attorney

9/5/2017

--Signature of Reporting Person

Date

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

\* 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).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

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