Vahey Walter G.
Form 4
April 29, 2019

FORM 4

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

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

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. *See* Instruction 1(b).

(Print or Type Responses)

1. Name and Address of Reporting Person *
Vahey Walter G.

(Last) (First) (Middle)

2 WARE ROAD

(Street)

WINCHESTER, MA 01890

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading Symbol
TERADYNE, INC [TER]

3. Date of Earliest Transaction (Month/Day/Year)
04/26/2019

4. If Amendment, Date Original Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

_____ Director _____ 10% Owner
__X__ Officer (give title below) _____ Other (specify below)
President, Systems Test Group

6. Individual or Joint/Group Filing(Check Applicable Line)
_X_ Form filed by One Reporting Person
___ 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. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction 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	04/26/2019		M		2,072	A	$ 19.16	79,578	D	
Common Stock	04/26/2019		S		2,072	D	$ 48.77 (1)	77,506	D	
Common Stock	04/26/2019		M		5,362	A	$ 18.1	82,868	D	
Common Stock	04/26/2019		S		5,362	D	$ 48.75 (2)	77,506	D	
	04/26/2019		M		3,576	A		81,082	D	

Common Stock					$ 28.56		
Common Stock	04/26/2019	S	3,576	D	$ 48.73 (3)	77,506	D
Common Stock	04/26/2019	M	4,812	A	$ 19.43	82,318	D
Common Stock	04/26/2019	S	4,812	D	$ 48.73 (4)	77,506	D

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

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SEC 1474 (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 Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amo Underlying Secu (Instr. 3 and 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date	Title	An or Nu of Sh
Non-qualified Stock Option (Right to Buy)	$ 19.16	04/26/2019		M			2,072	01/24/2015 (5)	01/24/2021	Common Stock	2
Non-qualified Stock Option (Right to Buy)	$ 18.1	04/26/2019		M			5,362	01/30/2016 (6)	01/30/2022	Common Stock	5
Non-qualified Stock Option (Right to Buy)	$ 28.56	04/26/2019		M			3,576	01/27/2018 (7)	01/27/2024	Common Stock	3
Non-qualified Stock Option (Right to Buy)	$ 19.43	04/26/2019		M			4,812	01/29/2017 (8)	01/29/2023	Common Stock	4

Reporting Owners

Reporting Owner Name / Address	Relationships			
	Director	10% Owner	Officer	Other
Vahey Walter G. 2 WARE ROAD WINCHESTER, MA 01890			President, Systems Test Group	

Signatures

/s/ Ryan E. Driscoll, Deputy General Counsel, by power of attorney	04/29/2019
**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) The reported price is based on a weighted average of multiple same-day transactions with prices ranging from $48.73 to $48.78 per share. Full information regarding the number of shares sold at each separate price is available to the Securities and Exchange Commission staff, the Issuer or any security holder of the Issuer upon request.

(2) The reported price is based on a weighted average of multiple same-day transactions with prices ranging from $48.73 to $48.79 per share. Full information regarding the number of shares sold at each separate price is available to the Securities and Exchange Commission staff, the Issuer or any security holder of the Issuer upon request.

(3) The reported price is based on a weighted average of multiple same-day transactions with prices ranging from $48.70 to $48.79 per share. Full information regarding the number of shares sold at each separate price is available to the Securities and Exchange Commission staff, the Issuer or any security holder of the Issuer upon request.

(4) The reported price is based on a weighted average of multiple same-day transactions with prices ranging from $48.70 to $48.79 per share. Full information regarding the number of shares sold at each separate price is available to the Securities and Exchange Commission staff, the Issuer or any security holder of the Issuer upon request.

(5) 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 24, 2015.

(6) 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 30, 2016.

(7) 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 27, 2018.

(8) 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 29, 2017.

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