

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

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP**

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

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* <u>Robbins Brad</u>  (Last) (First) (Middle) <u>C/O LITEPOINT CORPORATION</u> <u>965 WEST MAUDE AVENUE</u>  (Street) <u>SUNNYVALE CA 94085</u>  (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>TERADYNE, INC [ TER ]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President of LitePoint Corp.</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>01/25/2019</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

**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	01/28/2019		M		1,751	A	\$36.77	29,251	D	
Common Stock	01/28/2019		F		699	D	\$36.77	28,552	D	
Common Stock	01/28/2019		M		1,079	A	\$36.77	29,631	D	
Common Stock	01/28/2019		F		431	D	\$36.77	29,200	D	

**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 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: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
				Code	V	(A)	(D)	Date Exercisable	Expiration Date						Title
Restricted Stock Units	(1)	01/25/2019		A		5,987		(2)	(2)	Common Stock	5,987	\$0	5,987	D	
Non-qualified Stock Option (Right to Buy)	\$36.75	01/25/2019		A		5,361		01/25/2020 <sup>(3)</sup>	01/25/2026	Common Stock	5,361	\$0	5,361	D	
Restricted Stock Units	\$0 <sup>(1)</sup>	01/28/2019		M			1,751	(4)	(4)	Common Stock	1,751	\$0	3,502	D	
Restricted Stock Units	\$0 <sup>(1)</sup>	01/28/2019		M			1,079	(5)	(5)	Common Stock	1,079	\$0	3,240	D	

**Explanation of Responses:**

- Each Restricted Stock Unit (RSU) represents the right to receive one share of Teradyne, Inc. common stock.
- These RSU's were issued under Teradyne's 2006 Equity and Cash Compensation Incentive Plan, are time-based, and will vest in four equal installments beginning on January 29, 2020.
- 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, 2020.
- These RSU's were issued under Teradyne's 2006 Equity and Cash Compensation Incentive Plan, are time-based, and will vest in four equal installments beginning on January 27, 2018.
- These RSU's were issued under Teradyne's 2006 Equity and Cash Compensation Incentive Plan, are time-based, and will vest in four equal installments beginning on January 26, 2019.

/s/ Ryan E. Driscoll, Deputy  
General Counsel, by power of attorney 01/29/2019

\*\* 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 Number.**