

## INITIAL STATEMENT OF 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 *  <b>van Kralingen Bridget A</b>  <small>(Last) (First) (Middle)</small>  <b>TERADYNE, INC., 600          RIVERPARK DRIVE</b>  <small>(Street)</small>  <b>NORTH READING, MA 01864</b>  <small>(City) (State) (Zip)</small>	2. Date of Event Requiring Statement (MM/DD/YYYY)  <b>1/12/2024</b>	3. Issuer Name <b>and</b> Ticker or Trading Symbol  <b>TERADYNE, INC [TER]</b>
4. Relationship of Reporting Person(s) to Issuer (Check all applicable)  <input checked="" type="checkbox"/> Director <span style="margin-left: 100px;"><input type="checkbox"/> 10% Owner</span> <input type="checkbox"/> Officer (give title below) <span style="margin-left: 100px;"><input type="checkbox"/> Other (specify below)</span>		
5. If Amendment, Date Original Filed(MM/DD/YYYY)		6. Individual or Joint/Group Filing(Check Applicable Line)  <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

### Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
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### Table II - Derivative Securities Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivate Security (Instr. 4)	2. Date Exercisable and Expiration Date (MM/DD/YYYY)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form of Derivative Security: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			

**Explanation of Responses:**

**Remarks:**

Exhibit List: Exhibit 24 - Power of Attorney  
 No securities are beneficially owned.

**Reporting Owners**

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

**Signatures**

/s/ Ryan E. Driscoll, Attorney-in-Fact

1/17/2024

\*\*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 5(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.

**EXHIBIT 24 TO FORM 3  
POWER OF ATTORNEY**

I, Bridget van Kralingen, hereby authorize and designate each of Teradyne, Inc.'s then serving Chief Financial Officer, General Counsel, Corporate Counsel, Secretary, Assistant Secretary or Corporate Controller or any of their respective designees, signing singly, as my true and lawful attorney-in-fact to:

(1) execute for and on my behalf, in my capacity as a Section 16 filer with respect to Teradyne, Inc. (the "Company"), a Form ID and Forms 3, 4 and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934, as amended (the "Exchange Act") and the rules and regulations promulgated thereunder;

(2) do and perform any and all acts for and on my behalf which may be necessary or desirable to complete and execute any such Form ID and Forms 3, 4 or 5, complete and execute any amendment or amendments thereto, and timely file such form with the Securities and Exchange Commission, any stock exchange or similar authority; and

(3) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be to my benefit, in my best interest, or legally required of me, it being understood that the documents executed by such attorney-in-fact on my behalf pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion.

I hereby further grant to each such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as I might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this Power of Attorney and the rights and powers herein granted. I hereby acknowledge that the foregoing attorneys-in-fact, in serving in such capacity at my request, are not assuming, nor is the Company assuming, any of my responsibilities to comply with Section 16 of the Exchange Act.

This Power of Attorney shall remain in full force and effect until I am no longer required to file a Form ID and Forms 3, 4 and 5 with respect to my holdings of and transactions in securities issued by the Company, unless earlier revoked by me in a signed writing delivered to the foregoing attorneys-in-fact.

IN WITNESS WHEREOF, I have caused this Power of Attorney to be duly executed as of this 10th day of January, 2024.

/s/ Bridget van Kralingen

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Bridget van Kralingen