UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM SD

SPECIALIZED DISCLOSURE REPORT

Teradyne, Inc.

(Exact name of the registrant as specified in its charter)

MASSACHUSETTS 001-06462 04-2272148

(State or other jurisdiction of (Commission (IRS Employer incorporation or organization) File Number) Identification No.)

600 Riverpark Drive, North Reading, MA 01864

(Address of principal executive offices) (Zip code)

Ryan Driscoll

978-370-1235

(Name and telephone number, including area code, of the person to contact in connection with this report.)

|X|

Check the appropriate box to indicate the rule pursuant to which this form is being filed, and provide which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the period from January 1 to December 31, 2023.

Section 1 - Conflict Minerals Disclosure

Item 1.01 - Conflict Minerals Disclosure and Report

Teradyne, Inc. ("Teradyne" or the "Company") has determined that gold, columbite-tantalite (colta and wolframite, including their derivatives, tantalum, tin and tungsten ("Conflict Minerals"), are necessary functionality or production of products manufactured or contracted to be manufactured by Teradyne.

We conducted a reasonable country of origin inquiry regarding the Conflict Minerals in our production designed to determine whether any of the Conflict Minerals originated in the Democratic Republic of the adjoining country ("Covered Countries") or are from recycled or scrap sources.

We conducted a supply-chain survey with direct suppliers using the Conflict Minerals Reporting Ter Responsible Minerals Initiative ("RMI"). We asked suppliers to determine if Conflict Minerals were necessary functionality of their products provided to Teradyne and, if yes, to provide information regarding the sm mines for the Conflict Minerals included in those products. Several of our suppliers responded that the included Conflict Minerals that originated in the Covered Countries.

Based on our reasonable country of origin inquiry, we know or have reason to believe that some o Minerals in our products originated in the Covered Countries and are not from recycled or scrap

As a result of our reasonable country of origin inquiry, we engaged in due diligence on the source custody of the Conflict Minerals in our products that originated or may have originated from the Covered have filed a Conflict Minerals Report, describing our reasonable country of origin inquiry and due dilige an exhibit to this specialized disclosure report. We have provided that report on the Corporate Social I page on our publicly available website at www.teradyne.com/about-teradyne/corporate-social-resp

Item 1.02 - Exhibit

Teradyne attaches to this Form SD an Exhibit 1.01, which contains the Conflict Minerals Report Items 1.01 and 1.02.

Section 2 - Exhibits

Item 2.01 - Exhibits

Exhibit 1.01 - Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly cause be signed on its behalf by the duly authorized undersigned.

Teradyne, Inc. /s/ Ryan E. Driscoll May 6, 2024 By: Ryan Driscoll (Date)

Vice President and General Counsel