UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM SD

Specialized Disclosure Report

Applied Materials, Inc.

(Exact name of registrant as specified in its charter)

Delaware 000-06920 94-1655526 (State or other jurisdiction of incorporation or organization) File Number Identification No.)

3050 Bowers Avenue
P.O. Box 58039 Santa Clara, CA
(Address of principal executive offices) (Zip Code)

Teri A. Little Esq.
Senior Vice President, Chief Legal Officer and Corporate Secretary
(408) 727-5555

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

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 and Exchange Act (17 CFR 240.13p-1) for the reporting period from December 31, 2023.

SECTION 1 - CONFLICT MINERALS DISCLOSURE

Item 1.01: Conflict Minerals Disclosure and Report

Applied Materials, Inc. has filed a Conflict Minerals Report as an exhibit to this report on Form SI posted the report on its publicly available Company website at http://www.appliedmaterials.com/comparesposted the report on its publicly available Company website at http://www.appliedmaterials.com/comparesposted the report on its publicly available Company website at http://www.appliedmaterials.com/comparesposted the report on its publicly available Company website at http://www.appliedmaterials.com/comparesposted the report on its publicly available Company website at http://www.appliedmaterials.com/comparesposted the report of the report of

Item 1.02: Exhibit

A Conflict Minerals Report is attached as Exhibit 1.01 to this report.

SECTION 3 - EXHIBITS

Item 3.01: Exhibits

Exhibit No.	Description
1.01	Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form.

SIGNATURE

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.

	Applied Materials, Inc. (Registrant)	
By:	/s/ Brice Hill	Date: May 23, 2024
	Brice Hill	
	Senior Vice President, Chief Financial Officer	