UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	FORM SD
SPECIAI	LIZED DISCLOSURE REPORT

Ambarella, Inc.

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

Cayman Islands (State or other jurisdiction of incorporation or organization) 001-35667 (Commission File Number) 98-0459628 (IRS Employer Identification No.)

3101 Jay Street, Santa Clara, California (Address of principal executive offices) 95054 (Zip code)

Michael Morehead, General Counsel (408) 734-8888

(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 the period to which the information in this form applies:

Rule 13p-1 under the Securities Exchange Act (17 CFR 240.13p-1) for the reporting period from January 1 to December 31, 2021.

INFORMATION TO BE INCLUDED IN THE REPORT

Section 1 – Conflict Minerals Disclosure

ITEM 1.01- Conflicts Minerals Disclosure and Report

Conflict Minerals Disclosure

For the reporting period from January 1, 2021 to December 31, 2021, Ambarella, Inc., a Cayman Islands corporation, determined that certain "conflict minerals," as defined in Section 1, Item 1.01(d)(3) of Form SD, are necessary to the functionality or production of the semiconductors that we contract to manufacture through third-party foundries. Accordingly, we conducted a reasonable country of origin inquiry to determine whether during 2021 our products contained conflict minerals that originated in the Democratic Republic of the Congo or certain adjoining countries, which we refer to collectively as the "covered countries." We then conducted due diligence designed to conform to the Organisation for Economic Co-operation and Development Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas in order to determine whether any of the conflict minerals used in our products during 2021 originated from any of the covered countries and whether these conflict minerals benefited, directly or indirectly, armed groups in any of the covered countries.

The Conflict Minerals Report of Ambarella, Inc., for the calendar year ended December 31, 2021 is filed herewith as Exhibit 1.01 and is accessible through our website at: http://investor.ambarella.com/sec.cfm. The website and information accessible through it are not incorporated into this document.

ITEM 1.02 - Exhibits

The Conflict Minerals Report for the calendar year ended December 31, 2021 is filed as Exhibit 1.01.

Section 2 — Exhibits

Item 2.01 Exhibits

Exhibit No. Description

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 caused this report to be signed on its behalf by the duly authorized undersigned.

AMBARELLA, INC.

Date: May 27, 2022 By: /s/ Michael Morehead

Michael Morehead General Counsel

Conflict Minerals Report of Ambarella, Inc. in Accordance with Rule 13p-1 under the Securities Exchange Act of 1934

This is the Conflict Minerals Report for Ambarella, Inc. ("Ambarella", "we", "us", "our", or the "Company"), filed with the Securities Exchange Commission (SEC) in accordance with Rule 13p-1 (the "Rule") under the Securities Exchange Act of 1934 (the "1934 Act") for calendar year 2021. The Rule was adopted by the SEC to implement reporting and disclosure requirements related to conflict minerals as directed by the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (Dodd-Frank Act). The Rule imposes certain reporting obligations on SEC registrants whose manufactured products contain conflict minerals that are necessary to the functionality or production of their products. "Conflict minerals" are defined as cassiterite, columbite-tantalite, gold, wolframite, and their derivatives, which are limited to tin, tantalum, tungsten, and gold (3TG) for the purposes of this assessment.

The statements below are based on the activities performed to date in good faith by the Company and information available at the time of this filing.

1. Company Overview; Covered Products

Ambarella was incorporated in the Cayman Islands in 2004. We design, market and sell low-power system-on-chips (SoCs) offering high-resolution video compression, advanced image processing and artificial intelligence (AI) computer vision functionality. Ambarella's SoC solutions are used in a variety of human and computer vision applications, including video security cameras, a variety of automotive cameras, cameras and sensors in industrial and robotic applications, wearable cameras, and drone cameras. We sell our SoC solutions to original equipment manufacturers (OEMs) of camera devices as well as to design manufacturers (ODMs) and other suppliers that support OEMs. During the 2021 calendar year, we sub-contracted to manufacture our SoC products containing 3TG minerals and the use of these minerals is necessary to the functionality or production of our SoC products.

2. Supply Chain Overview

We operate our business based on a fabless semiconductor model. Accordingly, we rely on third parties, primarily located in Asia, for substantially all of our manufacturing operations, including wafer fabrication, assembly and testing of our SoC products. There are multiple tiers between our company and the mines that produce conflict minerals used in our products. Accordingly, we rely on our direct suppliers to provide information on the origin of the conflict minerals that are included in our products. All of our suppliers of conflict minerals have adopted a conflict minerals policy and due diligence framework based on the Organisation for Economic Co-operation and Development (OECD) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas.

3. Due Diligence Program

Our due diligence processes and efforts have been developed in conjunction with the OECD Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas and the related supplements for 3TG minerals. We designed our due diligence process to conform in all material respects with these guidelines. Our due diligence measures include:

- Identification of the components in Ambarella products that contain conflict minerals, and the suppliers through which those components are sourced.
- Conducting a supply-chain survey with direct suppliers of materials containing conflict minerals using the using the standard Conflict Minerals Reporting Template (CMRT) from the Responsible Minerals Initiative (RMI).
- Communicating with any direct suppliers that did not timely respond to surveys or provide complete responses.

 Comparing the smelters and refiners identified in the supply-chain survey against the list of smelter facilities which have been identified as compliant with RMI's Responsible Minerals Assurance Protocol.

Our conflict minerals project team responsible for conducting the due diligence is comprised of employees in our operations department, which is responsible for selecting and retaining relationships with our third-party vendors. Our due diligence process is overseen by executives from our operations and legal functions.

We have retained all relevant documentation from our reasonable due diligence measures to ensure the retention of relevant documentation.

4. Reasonable Country of Origin Inquiry (RCOI) and RCOI Results

We conducted a survey of our active suppliers using a template from the Responsible Minerals Initiative (RMI), known as the Conflict Minerals Reporting Template. The template was developed to facilitate disclosure and communication of information regarding smelters that provide material to a company's supply chain. It includes questions regarding a company's conflict-free sourcing policy, engagement with its direct suppliers, and a listing of the smelters the company and its suppliers use. In addition, the template contains questions about the origin of conflict minerals included in their products, as well as due diligence undertaken by the supplier. We believe this template is widely used by companies in our industry for the purpose of conducting due diligence related to conflict minerals.

During the process of our review, we identified our direct suppliers who fell within the scope of our RCOI. We sent the Conflict Minerals Reporting Template to these direct suppliers and received responses from each of them. Each of our direct suppliers indicated that they had received 'data or information about the origin of 3TG minerals from all of their suppliers. Each of our direct suppliers also indicated that they reported all of the applicable smelter and refinery information in their response to our inquiry.

Based on our due diligence activities, our suppliers identified a total of 99 smelters and refiners from which 3TG minerals may have been sourced. All of our suppliers indicated that they do source some 3TG minerals from covered countries. All of the smelters and refiners identified by our suppliers as sourcing from covered countries have been certified as compliant with the Responsible Minerals Assurance Protocol (RMAP).

5. Audit of Supply Chain Due Diligence

As noted above, as a fabless semiconductor company we do not have a direct relationship with 3TG smelters and refiners, and we did not perform direct audits of the entities in our supply chain. As a downstream purchaser of materials and components that contain conflict minerals, our due diligence measures cannot provide absolute assurance regarding the source and chain of custody of the conflict minerals in our Covered Products. However, we do rely upon industry third-party audit programs such as RMI's Responsible Minerals Assurance Protocol (RMAP).

6. Facilities Used to Process Conflict Materials

Based on our due diligence process and the information received from our suppliers, the following facilities were identified by our suppliers as the smelters and refiners of the 3TG minerals present in and necessary to the functionality of our products manufactured in the calendar year ended December 31, 2021. This list if presented in good faith based upon the information we have to date.

<u>METAL</u>	NAME OF SMELTER OR REFINERY	LOCATION	CID#
Tantalum	Changsha South Tantalum Niobium Co., Ltd.	CHINA	CID000211
Tantalum	Exotech Inc.	UNITED STATES OF AMERICA	CID000456
Tantalum	F&X Electro-Materials Ltd.	CHINA	CID000460

Guangdong Zhiyuan New Material Co., Ltd.	CHINA	CID000616
	CHINA	CID000914
	CHINA	CID000917
	INDIA	CID001163
NPM Silmet AS	ESTONIA	CID001200
Ningxia Orient Tantalum Industry Co., Ltd.	CHINA	CID001277
	RUSSIAN FEDERATION	CID001769
	JAPAN	CID001869
Telex Metals	UNITED STATES OF AMERICA	CID001891
Ulba Metallurgical Plant JSC	KAZAKHSTAN	CID001969
	CHINA	CID002492
	UNITED STATES OF AMERICA	CID002504
FIR Metals & Resource Ltd.	CHINA	CID002505
H.C. Starck Co., Ltd.	THAILAND	CID002544
H.C. Starck Tantalum and Niobium GmbH	GERMANY	CID002545
H.C. Starck Hermsdorf GmbH	GERMANY	CID002547
H.C. Starck Inc.	UNITED STATES OF AMERICA	CID002548
H.C. Starck Ltd.	JAPAN	CID002549
H.C. Starck Smelting GmbH & Co. KG	GERMANY	CID002550
Global Advanced Metals Boyertown	UNITED STATES OF AMERICA	CID002557
Global Advanced Metals Aizu	JAPAN	CID002558
Chenzhou Yunxiang Mining and Metallurgy Co., Ltd.	CHINA	CID000228
Alpha	UNITED STATES OF AMERICA	CID000292
Dowa	JAPAN	CID000402
EM Vinto	BOLIVIA (PLURINATIONAL STATE OF)	CID000438
Fenix Metals	POLAND	CID000468
Gejiu Non-Ferrous Metal Processing Co., Ltd.	CHINA	CID000538
Gejiu Zili Mining And Metallurgy Co., Ltd.	CHINA	CID000555
China Tin Group Co., Ltd.	CHINA	CID001070
Malaysia Smelting Corporation (MSC)	MALAYSIA	CID001105
Metallic Resources, Inc.	UNITED STATES OF AMERICA	CID001142
Mineracao Taboca S.A.	BRAZIL	CID001173
Minsur	PERU	CID001182
	JAPAN	CID001191
	THAILAND	CID001314
	BOLIVIA (PLURINATIONAL STATE OF)	CID001337
	INDONESIA	CID001399
PT Mitra Stania Prima	INDONESIA	CID001453
PT Prima Timah Utama	INDONESIA	CID001458
	INDONESIA	CID001460
	INDONESIA	CID001477
PT Timah Tbk Mentok	INDONESIA	CID001482
	Ningxia Orient Tantalum Industry Co., Ltd. Solikamsk Magnesium Works OAO Taki Chemical Co., Ltd. Telex Metals Ulba Metallurgical Plant JSC Hengyang King Xing Lifeng New Materials Co., Ltd. D Block Metals, LLC FIR Metals & Resource Ltd. H.C. Starck Co., Ltd. H.C. Starck Tantalum and Niobium GmbH H.C. Starck Inc. H.C. Starck Inc. H.C. Starck Smelting GmbH & Co. KG Global Advanced Metals Boyertown Global Advanced Metals Aizu Chenzhou Yunxiang Mining and Metallurgy Co., Ltd. Alpha Dowa EM Vinto Fenix Metals Gejiu Non-Ferrous Metal Processing Co., Ltd. Gejiu Zili Mining And Metallurgy Co., Ltd. China Tin Group Co., Ltd. Malaysia Smelting Corporation (MSC) Metallic Resources, Inc. Mineracao Taboca S.A. Minsur Mitsubishi Materials Corporation O.M. Manufacturing (Thailand) Co., Ltd. Operaciones Metalurgicas S.A. PT Artha Cipta Langgeng PT Mitra Stania Prima	JiuJiang JinXin Nonferrous Metals Co., Ltd. JiuJiang Tanbre Co., Ltd. JiuJiang Tanbre Co., Ltd. NPM Silmet AS Ningxia Orient Tantalum Industry Co., Ltd. Solikamsk Magnesium Works OAO Taki Chemical Co., Ltd. Telex Metals Ulba Metallurgical Plant JSC Hengyang King Xing Lifeng New Materials Co., Ltd. D Block Metals, LLC HER Metals ER Resource Ltd. H.C. Starck Co., Ltd. H.C. Starck Tantalum and Niobium GmbH H.C. Starck Hermsdorf GmbH H.C. Starck Ltd. H.C. Starck Ltd. H.C. Starck Smelting GmbH & Co. KG Global Advanced Metals Aizu Chenzhou Yunxiang Mining and Metallurgy Co., Ltd. Alpha Dowa EM Vinto Fenix Metals Gejiu Zili Mining And Metallurgy Co., Ltd. China Tin Group Co., Ltd. Malaysia Smelting Corporation O.M. Manufacturing (Thailand) Co., Ltd. Minsur Mitsubishi Materials Corporation O.M. Manufacturing (Thailand) Co., Ltd. Operaciones Metal Prome Sila Prima PT Perfined Bangka Tin PT Timah Tbk Kundur H. Nen China Tin Dove Sila PT Timah Tbk Kundur H. Nen China Tin Town Co., Ltd. OHONESIA PT Prima Timah Utama PT Perfined Bangka Tin PT Timah Tbk Kundur H. C. HINA CHINA CHI

Tin	Rui Da Hung	TAIWAN, PROVINCE OF CHINA	CID001539
Tin	Soft Metais Ltda.	BRAZIL	CID001758
Tin	Thaisarco	THAILAND	CID001898
Tin	Gejiu Yunxin Nonferrous Electrolysis Co., Ltd.	CHINA	CID001908
Tin	White Solder Metalurgia e Mineracao Ltda.	BRAZIL	CID002036
Tin	Yunnan Chengfeng Non-ferrous Metals Co., Ltd.	CHINA	CID002158
Tin	Yunnan Tin Company Limited	CHINA	CID002180
Tin	Magnu's Minerais Metais e Ligas Ltda.	BRAZIL	CID002468
Tin	Melt Metais e Ligas S.A.	BRAZIL	CID002500
Tin	PT ATD Makmur Mandiri Jaya	INDONESIA	CID002503
Tin	O.M. Manufacturing Philippines, Inc.	PHILIPPINES	CID002517
Tin	PT Rajehan Ariq	INDONESIA	CID002593
Tin	Resind Industria e Comercio Ltda.	BRAZIL	CID002706
Tin	Metallo Belgium N.V.	BELGIUM	CID002773
Tin	Metallo Spain S.L.U.	SPAIN	CID002774
Tin	Thai Nguyen Mining and Metallurgy Co., Ltd.	VIET NAM	CID002834
Tin	PT Menara Cipta Mulia	INDONESIA	CID002835
Tin	Guangdong Hanhe Non-Ferrous Metal Co., Ltd.	CHINA	CID003116
Tungsten	A.L.M.T. Corp.	JAPAN	CID000004
Tungsten	Kennametal Huntsville	UNITED STATES OF AMERICA	CID000105
Tungsten	Guangdong Xianglu Tungsten Co., Ltd.	CHINA	CID000218
Tungsten	Chongyi Zhangyuan Tungsten Co., Ltd.	CHINA	CID000258
Tungsten	Fujian Jinxin Tungsten Co., Ltd.	CHINA	CID000499
Tungsten	Global Tungsten & Powders Corp.	UNITED STATES OF AMERICA	CID000568
Tungsten	Hunan Chunchang Nonferrous Metals Co., Ltd.	CHINA	CID000769
Tungsten	Japan New Metals Co., Ltd.	JAPAN	CID000825
Tungsten	Ganzhou Huaxing Tungsten Products Co., Ltd.	CHINA	CID000875
Tungsten	Wolfram Bergbau und Hutten AG	AUSTRIA	CID002044
Tungsten	Xiamen Tungsten Co., Ltd.	CHINA	CID002082
Tungsten	Xinhai Rendan Shaoguan Tungsten Co., Ltd.	CHINA	CID002095
Tungsten	Jiangxi Yaosheng Tungsten Co., Ltd.	CHINA	CID002316
Tungsten	Jiangxi Xinsheng Tungsten Industry Co., Ltd.	CHINA	CID002317
Tungsten	Jiangxi Tonggu Non-ferrous Metallurgical & Chemical	CHINA	CID002318
	Co., Ltd.		
Tungsten	Xiamen Tungsten (H.C.) Co., Ltd.	CHINA	CID002320
Tungsten	Jiangxi Gan Bei Tungsten Co., Ltd.	CHINA	CID002321
Tungsten	Ganzhou Seadragon W & Mo Co., Ltd.	CHINA	CID002494
Tungsten	Chenzhou Diamond Tungsten Products Co., Ltd.	CHINA	CID002513
Tungsten	H.C. Starck Tungsten GmbH	GERMANY	CID002541
Tungsten	H.C. Starck Smelting GmbH & Co. KG	GERMANY	CID002542
Tungsten	Masan Tungsten Chemical LLC (MTC)	VIET NAM	CID002543
Tungsten	Jiangwu H.C. Starck Tungsten Products Co., Ltd.	CHINA	CID002551
Tungsten	Niagara Refining LLC	UNITED STATES OF AMERICA	CID002589

Tungsten	Hydrometallurg, JSC	RUSSIAN FEDERATION	CID002649
Tungsten	Unecha Refractory metals plant	RUSSIAN FEDERATION	CID002724
Tungsten	Woltech Korea Co., Ltd.	KOREA, REPUBLIC OF	CID002843
Gold	Heraeus Metals Hong Kong Ltd.	CHINA	CID000707
Gold	JX Nippon Mining & Metals Co., Ltd.	JAPAN	CID000937
Gold	Matsuda Sangyo Co., Ltd.	JAPAN	CID001119
Gold	Metalor Technologies (Hong Kong) Ltd.	CHINA	CID001149
Gold	Metalor Technologies (Singapore) Pte., Ltd.	SINGAPORE	CID001152
Gold	Metalor Technologies S.A.	SWITZERLAND	CID001153
Gold	Metalor USA Refining Corporation	UNITED STATES OF AMERICA	CID001157
Gold	Shandong Zhaojin Gold & Silver Refinery Co., Ltd.	CHINA	CID001622
Gold	Tanaka Kikinzoku Kogyo K.K.	JAPAN	CID001875