

ALLEGHENY TECHNOLOGIES INC  
Form SD  
May 31, 2016

**UNITED STATES**  
**SECURITIES AND EXCHANGE COMMISSION**  
**Washington, DC 20549**

**FORM SD**  
**Specialized Disclosure Report**

**Allegheny Technologies Incorporated**  
**(Exact Name of Registrant as Specified in Charter)**

**Delaware**  
**(State or Other Jurisdiction**  
**of Incorporation)**

**1-12001**  
**(Commission**  
**File Number)**

**25-1792394**  
**(IRS Employer**  
**Identification Number)**

**1000 Six PPG Place, Pittsburgh, Pennsylvania**  
**(Address of Principal Executive Offices)**

**15222-5479**  
**(Zip Code)**

**Elliot S. Davis**

**Senior Vice President, General Counsel,**  
**Chief Compliance Officer and Corporate Secretary**

**(412) 394-2800**

**(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, 2015.

## Section 1 Conflict Minerals Disclosure

### Item 1.01 Conflict Minerals Disclosure and Report

#### *I. Overview*

Allegheny Technologies Incorporated ( ATI ) is one of the largest and most diversified specialty materials and components producers in the world. We use innovative technologies to offer global markets a wide range of specialty materials solutions. Our high-value products include titanium and titanium alloys, nickel-based alloys and specialty steels, precision forgings, castings and machined components, zirconium and related alloys, and precision and engineered stainless steel strip. Our standard products include specialty stainless sheet, stainless steel sheet, and stainless steel plate. Our specialty materials are produced in a wide range of alloys and product forms and are selected for use in applications that demand materials having exceptional hardness, toughness, strength, resistance to heat, corrosion or abrasion, or a combination of these characteristics. ATI is a fully integrated supplier from raw material (for titanium sponge) and melt (for other specialty alloy systems) through highly engineered finished components.

We have adopted a conflict minerals policy that is publicly available on our website at [www.ATImetals.com](http://www.ATImetals.com) at About ATI Suppliers. This Form SD is available at the Investor Relations page of our website, [www.ATImetals.com](http://www.ATImetals.com).

#### *II. Conflict Minerals Disclosure*

Based on ATI s procedures described below, for products that we manufactured in 2015, ATI has no reason to believe that any tin, tungsten, tantalum or gold not from scrap or recycled sources that are intentionally added and necessary to the functionality or production of our products ( necessary conflict minerals ) originated in the Democratic Republic of the Congo or adjoining countries (the Covered Countries ).

##### *A. Conflict Minerals Procedures*

With respect to 2015 production, ATI continued to utilize the risk-based approach that it established beginning for 2013, which consists of the following three main elements:

##### 1. Product Risk Assessment:

All ATI business units performed a conflict minerals product risk assessment. This process required a review by qualified employees of material specifications and product requirements to determine which ATI products, in their manufacture, include necessary conflict minerals. This assessment considered all materials that become part of a final product. Each ATI business unit is required to maintain a narrative describing this assessment process and a product risk matrix that lists information about the products that include necessary conflict minerals. The product risk assessment is also conducted by the business units as new products are developed.

## 2. Supplier Risk Assessment

All ATI business units that manufacture products that include necessary conflict minerals performed a supplier risk assessment, which consisted of the identification of (i) all purchased materials that include necessary conflict minerals, and (ii) all suppliers of these materials. This assessment considered all materials that become part of a final product. Once the purchased materials and suppliers were identified, each business unit determined whether the necessary conflict minerals were from scrap or recycled sources. This supplier risk assessment was performed by qualified individuals and included review of applicable material specifications, purchasing records, and other documentation. The supplier risk assessment is also conducted as new suppliers are evaluated.

Each ATI business unit that performed the supplier risk assessment is required to maintain a narrative describing this assessment process and a supplier risk matrix that lists information about the suppliers and purchased materials.

## 3. Reasonable Country of Origin Inquiry ( RCOI )

Once ATI identified the necessary conflict minerals in our supply chain that were not from scrap or recycled sources, ATI requested a completed Conflict Minerals Reporting Template ( CMRT ) available at <http://www.conflictreesourcing.org>, at the product level, from each supplier of materials containing necessary conflict minerals. In addition, ATI requested that each supplier provide the country(ies) of origin of the necessary conflict minerals and supporting documentation from applicable smelters with the completed CMRT. Letters or statements from suppliers in support of or in place of a CMRT were also accepted as deemed appropriate.

All completed CMRTs and other responses were reviewed for completeness, consistency of information, and overall reasonableness. Further inquiry and engagement with suppliers was performed as deemed necessary to obtain additional or complete information or clarification.

Additionally, in further support of ATI 's RCOI process, direct/first tier suppliers of materials containing non-scrap/non-recycled necessary conflict minerals were screened using a third party online screening database to determine if there were any red flags (such as inclusion on regulatory watch lists/sanction lists or adverse media articles) which could cause us to question any RCOI information provided by the supplier. Supplier screening and resolution of any potential red flags were documented as part of the RCOI process. Following the initial screening, suppliers are monitored on an ongoing basis using this screening tool, and any potential supplier red flags that are raised will continue to be reviewed and resolved and additional actions will be taken with suppliers as required.

### *B. Results of RCOI for 2015*

We believe that we have identified all of the products that we manufactured in 2015 that contain necessary conflict minerals and have identified all suppliers that provided us with non-scrap/non-recycled materials containing necessary conflict minerals in 2015.

In all cases, these suppliers provided us with a completed CMRT or other reasonable response, and appropriate information relating to the country(ies) of origin of the necessary conflict minerals. Furthermore, in accordance with our described RCOI process, any potential red flags raised in the suppliers' responses were investigated and resolved.

As a result, based on the responses from our suppliers, our review of this information and additional investigatory measures taken as needed, as described in Part II.A.3. of this report, ATI has no reason to believe that, in the manufacture of our products in 2015, non-scrap/non-recycled necessary conflict minerals originated in the Covered Countries.

### ***III. Mitigating Conflict Minerals Risk***

ATI has procurement controls for purchasing materials that contain necessary conflict minerals, which include completion of the RCOI process at the time that a supplier is on-boarded, flowing-down conflict minerals requirements to applicable suppliers, and implementing standard purchase terms and conditions to address conflict minerals compliance. In addition, within our supply chain, we continue to communicate ATI's conflict minerals policy requirements and our expectations of our suppliers, as set forth on the About ATI Suppliers page of our website, [www.ATImetals.com](http://www.ATImetals.com). These measures reflect ATI's ongoing commitment to full compliance with Section 1502 of the Dodd-Frank Act and supply chain transparency.

#### **Item 1.02 Exhibit**

Not required.

#### **Section 2 Exhibits**

##### **Item 2.01 Exhibits**

None.

**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 undersigned hereunto duly authorized.

ALLEGHENY TECHNOLOGIES  
INCORPORATED

By: */s/ Elliot S. Davis*  
Elliot S. Davis  
Senior Vice President, General Counsel,  
Chief Compliance Officer and Corporate  
Secretary

Dated: May 31, 2016