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## Section 1: SD (SD)

UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549

### FORM SD

#### SPECIALIZED DISCLOSURE REPORT

CHART INDUSTRIES, INC.

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(Exact name of registrant as specified in its charter)

Delaware

001-11442

34-1712937

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(State or other jurisdiction  
of incorporation)

(Commission  
File Number)

(IRS Employer  
Identification No.)

One Infinity Corporate Centre Drive, Suite 300, Garfield Heights, Ohio, 44125

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(Address of principal executive offices, including zip code)

Stephen D. Klinge

(216- 626-2058)

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

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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***

#### **Conflict Minerals Disclosure**

##### **Reasonable Country of Origin Inquiry**

We conducted an analysis of our products and found that cassiterite, columbite-tantalite, gold, wolframite, and their derivatives, which are limited to tin, tantalum, tungsten, and gold (“3TG”) are contained in some of our products or components used in our products. Therefore, for the reporting period from January 1 to December 31, 2015, we conducted a reasonable country of origin inquiry (“RCOI”) which was reasonably designed to determine whether any of the necessary 3TG contained in our products originated or may have originated in the Democratic Republic of the Congo or an adjoining country or are from recycled or scrap resources.

To conduct our RCOI, we engaged with our suppliers and made inquiries to those suppliers about the country of origin of those necessary 3TG minerals. In our supplier engagement, we requested information from our suppliers about their supply chain and about the country of origin of 3TG which they supplied to us. Because we do not have direct relationships with smelters or refiners in our supply chain, we asked our suppliers to engage with their own suppliers to gather the requested information.

The description of our RCOI process, the results of our inquiry, and the determination we reached as a result of our RCOI process is included in our Conflict Minerals Report, attached as Exhibit 1.01 to this Form SD. Our Conflict Minerals Report for the calendar year ended December 31, 2015, is also publicly available at <http://ir.chartindustries.com/>.

### ***Item 1.02 Exhibit***

See Exhibit 1.01 to this Form SD, incorporated herein by reference.

## **Section 2 — Exhibits**

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

Exhibit 1.01 Conflict Minerals Report

**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.

Chart Industries, Inc.

Date: May 31, 2016

/s/ Matthew J. Klaben

By: Matthew J. Klaben  
Vice President, General Counsel and Secretary

## Exhibit Index

<u>Exhibit Number</u>	<u>Description of Exhibit</u>
1.01	Conflict Minerals Report as required by Items 1.01 and 1.02 of this Form SD

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## **Section 2: EX-1.01 (EXHIBIT 1.01)**

Exhibit 1.01

### **Chart Industries, Inc. Conflict Minerals Report For The Year Ended December 31, 2015**

This report for the year ended December 31, 2015 is presented to comply with Rule 13p-1 under the Securities Exchange Act of 1934 (the "Rule"). The Rule was adopted by the Securities and Exchange Commission (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 which 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"). These requirements apply to registrants whatever the geographic origin of the conflict minerals and whether or not they fund armed conflict.

If a registrant can establish that the conflict minerals originated from sources other than the Democratic Republic of the Congo or an adjoining country (the "Covered Countries"), or from recycled and scrap sources, they must submit a Form SD which describes the Reasonable Country of Origin Inquiry ("RCOI") completed.

If a registrant has reason to believe that any of the conflict minerals in their supply chain may have originated in the Covered Countries, then the issuer must exercise due diligence on the conflict minerals' source and chain of custody. As long as a registrant is covered by the Rule, it must annually file with the SEC a Form SD that describes its RCOI, and if applicable, a Conflict Minerals Report, that includes a description of its due diligence measures.

An audit is not required for this Conflict Minerals Report for the calendar year 2015.

#### **Company Overview**

This report has been prepared by Chart Industries, Inc., a Delaware corporation (herein referred to as "Chart," the "Company," "we," "us," or "our"). The information includes the activities of all majority-owned subsidiaries that are required to be consolidated. It does not include the activities of entities that are not required to be consolidated.

Chart is a leading diversified independent global manufacturer of highly engineered equipment for the industrial gas, energy, and biomedical industries. The largest portion of end-use applications for our products is energy-related, accounting for approximately 42% of sales and 34% of orders in 2015, and 58% of backlog at December 31, 2015. Our equipment and engineered systems are primarily used for low-temperature and cryogenic applications, utilizing our expertise in cryogenic systems and equipment, which operate at low temperatures sometimes approaching absolute zero (0 kelvin; -273° Centigrade; -459° Fahrenheit). Our products include vacuum insulated containment vessels, heat exchangers, cold boxes and other cryogenic components.

#### **Supply Chain**

The raw materials we use in manufacturing our products include aluminum products (including sheets, bars, plate and piping), stainless steel products (including sheets, plates, heads and piping), palladium oxide, carbon steel products (including sheets, plates and heads), valves and gauges and fabricated metal components. We relied on our direct suppliers to provide information on the origin of the 3TG contained in components and materials supplied to us - including sources of 3TG that are supplied to them from lower tier suppliers. We have supply contracts with some of our suppliers which do not allow us to unilaterally impose new contract terms and flow-down requirements. As discussed further below, as we enter into new supplier relationships and new contracts with existing suppliers, we are implementing requirements that suppliers provide information about the source of conflict minerals and smelters that process the necessary conflict minerals in the products they supply to us.

Because of our size, the complexity of our products, and the depth, breadth, and constant evolution of our supply chain, it is difficult to identify the origin of all 3TG in our products or to determine whether they come from recycled or scrap sources; the facilities

used to process them; their country of origin; or their mine or location of origin. However, described below is our due diligence process and other measures we have taken to meet the reporting requirements of the Rule.

**Reasonable Country of Origin Inquiry**

We determined that 3TG are contained in some of our products or components used in our products. Therefore, for the reporting period from January 1 to December 31, 2015, we conducted a RCOI which was reasonably designed to determine whether any of the necessary 3TG contained in our products originated or may have originated in Covered Countries.

To conduct our RCOI, we engaged with our suppliers and made inquiries to those suppliers about the source of our necessary 3TG minerals and the smelters or refiners used to process those 3TG minerals. In our supplier engagement, we requested information from our suppliers about their supply chain and about the source and country of origin of the 3TG which they supplied to us. Because we do not have direct relationships with smelters or refiners in our supply chain, we asked our suppliers to engage with their own suppliers to gather the requested information.

In designing our processes to comply with the Rule, we determined that because of the complexities of our supply chain and limitations on our ability to track all the materials supplied and incorporated into all of our products, it was not practicable for us to isolate suppliers by product. Accordingly, we determined that a reasonable approach would be to conduct a survey of the suppliers who supplied components or other material goods to us. As a result, we surveyed over 600 direct suppliers for components and material goods, which represented 95% of our total spend on materials. We assessed our industry and engaged outside consultants and confirmed that this approach is consistent with how many other companies are approaching the Rule.

Because of the complexities of our supply chain and the fact that we did not receive detailed information from some of our surveyed suppliers, we are unable to determine the origin of all of the 3TG in our products and therefore cannot exclude the possibility that some may have originated in the Covered Countries. For that reason, we conducted due diligence on the source and chain of custody of the necessary 3TG minerals in our products and we are accordingly submitting this Conflict Minerals Report as an Exhibit to our Form SD.

## **Due Diligence Process**

### ***Due Diligence Design***

Our due diligence measures have been designed to conform, in all material respects, with the framework in The Organisation for Economic Co-operation and Development (the “OECD”) Due Diligence Guidance for Responsible Supply Chains of Minerals from Conflict-Affected and High-Risk Areas (“OECD Guidance”).

The OECD Guidance identifies the five steps highlighted below and we have included a description of the measures we have taken under each step.

#### **1. Strong Company Management Systems**

##### ***Conflict Minerals Policy***

We have adopted the following conflict minerals policy:

Chart Industries, Inc. (“Chart” or the “Company”) takes seriously concerns outlined in the Dodd-Frank Wall Street Reform and Consumer Protection Act (the “Dodd-Frank Act”) regulating conflict minerals. This legislation requires the Company to report annually to the Securities and Exchange Commission (the “SEC”) on our worldwide use of certain minerals from the conflict region. The conflict region is defined as the Democratic Republic of Congo and adjoining countries.

In August 2012, the SEC issued the final rules for reporting of tin, tungsten, tantalum and gold used in manufacturing of products. We support industry and regulatory efforts to enable companies to source conflict-free minerals and Chart intends to be compliant with the Dodd-Frank Act provisions pertaining to conflict minerals. Chart has initiated a comprehensive process to meet these regulatory obligations, taking steps to increase our supply chain due diligence measures and internal controls for the covered minerals.

Despite the foregoing, we recognize that our suppliers may have limited insight into their supply chains which precludes them from fully understanding the origin of the minerals. Due to the size of our supply chain as well as the complexity of the routes by which these conflict minerals are traded, smelted, recycled, and sold (including the common practice of mixing ores and recycled scrap from many different sources), Chart and its suppliers face a substantial challenge to obtain full traceability for all minerals to exact origin with a high degree of certainty.

We are guided by our Code of Ethical Business Conduct (the “Code”), which forms the foundation of our core commitment to act with integrity. The Code applies to every director, officer and employee, whether they work for Chart Industries, Inc., or for one of our subsidiaries in the United States or worldwide. Our employees agree under the Code to uphold the Company’s values, including honesty, respect, responsibility, fairness and the free exchange of ideas. We are committed to doing business fairly and responsibly and to seeking business partnerships with those who share our commitment to transparent, ethical relationships. We expect these things of our employees, and we expect our suppliers to do the same.

It is a Company priority to maintain and protect the integrity of our supply chain. When we select any business partner, we consider not only the quality of the goods or services they provide, but also that company’s

commitment to lawful, fair business practices. When a supplier signs a Chart purchase order under Chart's standard terms of purchase, they agree that they operate in compliance with all applicable federal, state and local rules, laws, codes and regulations. Further, suppliers who sign our purchase orders are generally obligated to allow us to conduct audits of their performance. Those suppliers who do not comply with laws or operate in a manner inconsistent with our Code may ultimately be terminated as a Chart supplier.

Violations of this policy can be reported through our Ethics Hotline which can be accessed by calling 1-800-868-8541 in the U.S., or by email addressed to [ethicsrepresentatives@chartindustries.com](mailto:ethicsrepresentatives@chartindustries.com) at any time using the world wide web at [www.ethicspoint.com](http://www.ethicspoint.com). We will disclose our progress in implementing this conflict minerals policy through our website and the required SEC reporting.

Our policy is publicly available on our website, as of the date of this report, at:  
<http://ir.chartindustries.com/>

### ***Internal Team***

Chart has established a management system for conflict minerals. Our management system includes a cross-functional group sponsored by our Vice President, General Counsel and Secretary, as well as executive-level representatives and an internal team from relevant functions such as legal, internal audit, procurement, operations, treasury and accounting. This team is responsible for implementing our conflict minerals compliance strategy and is led by our Assistant General Counsel, who acts as the conflict minerals program manager. Senior management is briefed about the results of our due diligence efforts periodically.

## **2. Identify and Assess Risks in Supply Chain**

We conducted a survey of those suppliers described above using a comprehensive online conflict minerals reporting platform called iPoint and the template developed by the Electronic Industry Citizenship Coalition® (EICC®) and The Global e-Sustainability Initiative (GeSI), known as the CFSI Reporting Template (the "Template"). The iPoint platform was developed in coordination with the automotive and other industries to optimize information gathering and data analysis for conflict minerals reporting. The data collected in iPoint is based on the 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 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 3TG included in their products, as well as supplier due diligence. Written instructions and recorded training illustrating the use of the tool is available on EICC's website and on iPoint. The Template is being used by many companies in their due diligence processes related to conflict minerals.

## **3. Design and Implement Strategy to Respond to Risks**

### ***Supplier Engagement***

We have enhanced our engagement with our suppliers through the conflict minerals due diligence process and we may broaden the process in the future if more specific product-level diligence is required. Feedback from this engagement has allowed us to understand alternatives available to improve supplier response quality, including possible integration of our general contract administration function with the engagement of new suppliers and with existing suppliers as contracts are renewed. The addition of the iPoint reporting platform to our process, as well as focusing the scope of our supply chain inquiries, improved our response rate from 36% of the companies surveyed for the 2013 report to approximately 60% for the 2014 report and approximately 72% for the 2015 report. We continue to work to update and upgrade our supplier contact database with the goal of streamlining supplier response in the future.

### ***Reporting Mechanism***

As set forth in our Conflict Minerals Policy, we have established a reporting mechanism whereby employees, suppliers or other interested parties can report violations of the Conflict Minerals Policy. Violations can be reported through our Ethics Hotline which can be accessed by calling 1-800-868-8541 in the United States, or by email addressed to [ethicsrepresentatives@chartindustries.com](mailto:ethicsrepresentatives@chartindustries.com) at any time using the internet at [www.ethicspoint.com](http://www.ethicspoint.com).

### ***Maintain records***

Chart has established a record maintenance mechanism to ensure the retaining of relevant conflict minerals documentation in a structured electronic database. Documentation is maintained on an internal network and in the iPoint reporting platform.

#### **4. Conduct Independent Audit of Supply Chain Diligence**

As we do not typically have a direct relationship with 3TG smelters and refiners, we leveraged industry groups such as the Electronics Industry Citizenship Coalition-Global e-Sustainability Initiative (the "EICC-GeSI") and the Conflict Free Sourcing Initiative (the "CFSI"), to better understand upstream actors in our supply chain.

As discussed further below, we adopted the CFSI's industry approach and attempted to trace back the origin of 3TG by identifying smelters, refiners or recyclers and scrap supplier sources that were submitted to us by our suppliers using the Template and iPoint. The iPoint platform compares identified facilities to the Conflict Free Smelter Program ("CFSP") list of smelters and refiners. The CFSP audits smelters and refiners to ensure that all certified smelters and refiners only use ores that are conflict free from Covered Countries.

#### **5. Report Annually Measures Performed**

This Conflict Minerals Report is available on the Company's website at <http://ir.chartindustries.com/> and is filed with the SEC as an Exhibit to the Company's Form SD.

##### ***Due Diligence Results***

###### ***Survey Results***

We received responses from approximately 72% of our top 627 suppliers, which represent approximately 95% of our total component and material goods spend. We reviewed the responses against criteria developed to determine which responses required further engagement with our suppliers. These criteria included untimely or incomplete responses as well as inconsistencies within the data reported in the Template. In addition, the iPoint platform screens responses for red flag issues such as mineral origination and smelter certification. We worked directly with flagged suppliers to obtain revised responses and clarifications. Across all of the responses, we were able to identify 396 of our suppliers that supplied materials only from CFSI certified smelters or refiners as described below or that were outside of the scope of conflict minerals inquiry by virtue of their representations in their responses (i.e., that their products do not contain any of the listed minerals).

Seventy-four companies identified smelters or refiners for the products they sell to us. However, the large majority of the responses received provided data at a company or divisional level and were unable to specify all of the smelters or refiners that processed the necessary 3TG minerals, if any, in the products or components supplied to Chart. Many of our suppliers did not respond or could not provide source information with respect to the materials and components they supplied to us. We are therefore unable to determine with accuracy which of the smelters or refiners identified by our suppliers processed our necessary 3TG.

###### ***Efforts to Determine Mine or Location of Origin***

We have determined that seeking information about 3TG smelters and refiners in our supply chain through our use of the CFSI materials, the OECD implementation programs, and requesting our suppliers to complete the Template, represents the most reasonable effort we can make to determine the mines or locations of origin of the 3TG in our supply chain.

###### ***Smelters or Refiners***

As mentioned above, we received 74 supplier responses that identified smelters and refiners that may process our necessary conflict minerals. Twenty-one supplier responses listed smelters and refiners solely comprised of smelters and refiners that are on the list of CFSP's certified conflict free smelters. The other 53 responses which listed smelter or refiner information either did not contain CFSP listed smelters or refiners or included a mix of CFSP listed smelters and refiners and those not listed. However, no distinction was made on a product-level basis for companies with responses containing a mix of CFSP listed and non-listed smelters and refiners. The CFSP has not provided an opinion as to whether or not the minerals procured from smelters and refiners not listed originate from the Covered Countries. Because of the nature of the responses we received and the lack of product-specific information, we were unable to determine with accuracy which smelters or refiners, if any, processed necessary 3TG that were incorporated into our products. We have therefore elected not to present the smelter and refinery names in this report.



### **Steps to Be Taken to Mitigate Risk**

We intend to take the following steps to improve the quality of information received in response to our due diligence to mitigate the risk that the necessary 3TG in our products could benefit armed groups in the Covered Countries:

- Update policies and procedures based on emerging SEC guidance.
- Explore ways to provide increased visibility to 3TG in our supply chain on a product-level basis.
- Encourage suppliers to continue their supply chain investigations as well as identify and establish alternative, certified sources of any declared 3TG.
- Further leverage the activities of the OECD and relevant trade associations to identify and improve best practices.