

## U.S. PURCHASERS' QUESTIONNAIRE

### TIN- AND CHROMIUM-COATED STEEL SHEET FROM JAPAN

This questionnaire must be received by the Commission by **January 8, 2018**  
*See last page for filing instructions.*

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its review of the antidumping duty order concerning Tin- and Chromium-Coated Steel Sheet ("TCCSS") from Japan (inv. No. 731-TA-860 (Third Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)). Further information on this questionnaire can be obtained from **Cindy Cohen (202-205-3230, [cindy.cohen@usitc.gov](mailto:cindy.cohen@usitc.gov))**.

<p>Name of firm _____</p> <p>Address _____</p> <p>City _____ State _____ Zip Code _____</p> <p>Website _____</p> <p>Has your firm purchased TCCSS (as defined on the next page) <u>from any source</u> (domestic or foreign) at any time since January 1, 2012'?</p> <p><input type="checkbox"/> <b>NO</b> (Sign the certification below and promptly return only this page of the questionnaire to the Commission)</p> <p><input type="checkbox"/> <b>YES</b> (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)</p> <p>Return questionnaire via the Commission <i>Drop Box</i> by clicking on the following link: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a>. (PIN: <b>TCCSS</b>)</p>
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#### CERTIFICATION

*I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout this proceeding in any other import-injury proceedings or reviews conducted by the Commission on the same or similar merchandise.*

*I, the undersigned, acknowledge that information submitted in response to this request for information and throughout this proceeding or other proceedings may be disclosed to and used: (i) by the Commission, its employees and Offices, and contract personnel (a) for developing or maintaining the records of this or a related proceeding, or (b) in internal investigations, audits, reviews, and evaluations relating to the programs, personnel, and operations of the Commission including under 5 U.S.C. Appendix 3; or (ii) by U.S. government employees and contract personnel, solely for cybersecurity purposes. I understand that all contract personnel will sign appropriate nondisclosure agreements.*

\_\_\_\_\_  
Name of Authorized Official

\_\_\_\_\_  
Title of Authorized Official

\_\_\_\_\_  
Date

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Phone:

\_\_\_\_\_  
Email address

**PART I.—GENERAL INFORMATION**

**Background.**--On August 28, 2000, the Department of Commerce ("Commerce") issued an antidumping duty order on imports of TCCSS from Japan. On May 1, 2017, the Commission instituted a review pursuant to section 751(c) of the Tariff Act of 1930 (19 U.S.C. § 1675(c)) (the Act) to determine whether revocation of the order would be likely to lead to continuation or recurrence of material injury to the domestic industry within a reasonably foreseeable time. If both the Commission and Commerce make an affirmative determination, the order will remain in place. If either the Commission or Commerce makes a negative determination, Commerce will revoke the order. Questionnaires and other information pertinent to this proceeding are available at [https://www.usitc.gov/investigations/701731/2017/tin\\_and\\_chromium\\_coated\\_steel\\_sheet\\_japan/third\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2017/tin_and_chromium_coated_steel_sheet_japan/third_review_full.htm).

**TCCSS** covered by these investigations is tin mill flat-rolled products that are coated or plated with tin, chromium or chromium oxides. Flat-rolled steel products coated with tin are known as tin plate. Flat-rolled steel products coated with chromium or chromium oxides are known as tin-free steel or electrolytic chromium-coated steel. The scope includes all the noted tin mill products regardless of thickness, width, form (in coils or cut sheets), coating type (electrolytic or otherwise), edge (trimmed, untrimmed or further processed, such and scroll cut), coating thickness, surface finish, temper, coating metal (tin, chromium, chromium oxide), reduction (single- or double-reduced), and whether or not coated with a plastic material. All products that meet the written physical description are within the scope of this investigation unless specifically excluded.

TCCSS is currently imported under statistical reporting numbers 7210.11.00, 7210.12.00, 7210.50.00, 7212.10.00, and 7212.50.00 of the Harmonized Tariff Schedule of the United States (HTSUS). It may also be imported under HTSUS statistical reporting number 7225.99.00 and 7226.99.01. The HTSUS provisions are for convenience and customs purposes; the written description of the scope is dispositive.

**Excluded TCCSS Products** --Single reduced electrolytically chromium coated steel with a thickness 0.238 mm (85 pound base box) ( $\pm 10\%$ ) or 0.251 mm (90 pound base box) ( $\pm 10\%$ ) or 0.255 mm ( $\pm 10\%$ ) with 770 mm (minimum width) ( $\pm 1.588$  mm) by 900 mm (maximum length if sheared) sheet size or 30.6875 inches (minimum width) ( $\pm 1/16$  inch) and 35.4 inches (maximum length if sheared) sheet size; with type MR or higher (per ASTM) A623 steel chemistry; batch annealed at T2 1/2 anneal temper, with a yield strength of 31 to 42 kpsi (214 to 290 Mpa); with a tensile strength of 43 to 58 kpsi (296 to 400 Mpa); with a chrome coating restricted to 32 to 150 mg/m<sup>2</sup>; with a chrome oxide coating restricted to 6 to 25 mg/m<sup>2</sup> with a modified 7B ground roll finish or blasted roll finish; with roughness average (Ra) 0.10 to 0.35 micrometers, measured with a stylus instrument with a stylus radius of 2 to 5 microns, a trace length of 5.6 mm, and a cut-off of 0.8 mm, and the measurement traces shall be made perpendicular to the rolling direction; with an oil level of 0.17 to 0.37 grams/base box as type BSO, or 2.5 to 5.5 mg/m<sup>2</sup> as type DOS, or 3.5 to 6.5 mg/m<sup>2</sup> as type ATBC; with electrical conductivity of static probe voltage drop of 0.46 volts drop maximum, and with electrical conductivity degradation to 0.70 volts drop maximum after stoving (heating to 400 degrees F for 100 minutes followed by a cool to room temperature).

Single reduced electrolytically chromium-or tin-coated steel in the gauges of 0.0040 inch nominal, 0.0045 inch nominal, 0.0050 inch nominal, 0.0061 inch nominal (55 pound base box weight), 0.0066 inch nominal (60 pound base box weight), and 0.0072 inch nominal (65 pound base box weight), regardless of width, temper, finish, coating or other properties. Single reduced electrolytically chromium coated steel in the gauge of 0.024 inch, with widths of 27.0 inches or 31.5 inches, and with T-1 temper properties. Single reduced electrolytically chromium coated steel, with a chemical composition of

0.005% max carbon, 0.030% max silicon, 0.25% max manganese, 0.025% max phosphorous, 0.025% max sulfur, 0.070% max aluminum, and the balance iron, with a metallic chromium layer of 70-130 mg/m<sup>2</sup>, with a chromium oxide layer of 5-30 mg/m<sup>2</sup>, with a tensile strength of 260-440 N/mm<sup>2</sup>, with an elongation of 28-48%, with a hardness (HR-30T) of 40-58, with a surface roughness of 0.5-1.5 microns Ra, with magnetic properties of Bm (KG) 10.0 minimum, Br (KG) 8.0 minimum, Hc (Oe) 2.5-3.8, and MU 1400 minimum, as measured with a Riken Denshi DC magnetic characteristic measuring machine, Model BHU-60. Bright finish tin-coated sheet with a thickness equal to or exceeding 0.0299 inch, coated to thickness of 3/4 pound (0.00045 inch) and 1 pound (0.00006 inch).

Electrolytically chromium coated steel having ultra-flat shape defined as oil can maximum depth of 5/64 inch (2.0 mm) and edge wave maximum of 5/64 inch (2.0 mm) and no wave to penetrate more than 2.0 inches (51.0 mm) from the strip edge and coilset or curling requirements of average maximum of 5/64 inch (2.0 mm) (based on six readings, three across each cut edge of a 24 inches (61 cm) long sample with no single reading exceeding 4/32 inch (3.2 mm) and no more than two readings at 4/32 inch (3.2 mm)) and (for 85 pound base box item only: cross buckle maximums of 0.001 inch (0.0025 mm) average having no reading above 0.005 inch (0.127 mm)), with a camber maximum of 1/4 inch (6.3 mm) per 20 feet (6.1 meters), capable of being bent 120 degrees on a 0.002 inch radius without cracking, with a chromium coating weight of metallic chromium at 100 mg/m<sup>2</sup> and chromium oxide of 10 mg/m<sup>2</sup>, with a chemistry of 0.13% maximum carbon, 0.60% maximum manganese, 0.15% maximum silicon, 0.20% maximum copper, 0.04% maximum phosphorous, 0.05% maximum sulfur, and 0.20% maximum aluminum, with a surface finish of Stone Finish 7C, with a DOS-A oil at an aim level of 2 mg/square meter, with not more than 15 inclusions/foreign matter in 15 feet (4.6 meters) (with inclusions not to exceed 1/32 inch (0.8 mm) in width and 3/64 inch (1.2 mm) in length), with thickness/temper combinations of either 60 pound base box (0.0066 inch) double reduced CADR8 temper in widths of 25.00 inches, 27.00 inches, 27.50 inches, 28.00 inches, 28.25 inches, 28.50 inches, 29.50 inches, 29.75 inches, 30.25 inches, 31.00 inches, 32.75 inches, 33.75 inches, 35.75 inches, 36.25 inches, 39.00 inches, or 43.00 inches, or 85 pound base box (0.0094 inch) single reduced CAT4 temper in widths of 25.00 inches, 27.00 inches, 28.00 inches, 30.00 inches, 33.00 inches, 33.75 inches, 35.75 inches, 36.25 inches, or 43.00 inches, with width tolerance of #1/8 inch, with a thickness tolerance of #0.0005 inch, with a maximum coil weight of 20,000 pounds (9071.0 kg), with a minimum coil weight of 18,000 pounds (8164.8 kg) with a coil inside diameter of 16 inches (40.64 cm) with a steel core, with a coil maximum outside diameter of 59.5 inches (151.13 cm), with a maximum of one weld (identified with a paper flag) per coil, with a surface free of scratches, holes, and rust.

Electrolytically tin coated steel having differential coating with 1.00 pound/base box equivalent on the heavy side, with varied coating equivalents in the lighter side (detailed below), with a continuous cast steel chemistry of type MR, with a surface finish of type 7B or 7C, with a surface passivation of 0.7 mg/square foot of chromium applied as a cathodic dichromate treatment, with coil form having restricted oil film weights of 0.3-0.4 grams/base box of type DOS-A oil, coil inside diameter ranging from 15.5 to 17 inches, coil outside diameter of a maximum 64 inches, with a maximum coil weight of 25,000 pounds, and with temper/coating/dimension combinations of: (1) CAT 4 temper, 1.00/.050 pound/base box coating, 70 pound/base box (0.0077 inch) thickness, and 33.1875 inch ordered width; or (2) CAT5 temper, 1.00/0.50 pound/base box coating, 75 pound/base box (0.0082 inch) thickness, and 34.9375 inch or 34.1875 inch ordered width; or (3) CAT5 temper, 1.00/0.50 pound/base box coating, 107 pound/base box (0.0118 inch) thickness, and 30.5625 inch or 35.5625 inch ordered width; or (4) CADR8 temper, 1.00/0.50 pound/base box coating, 85 pound/base box (0.0093 inch) thickness, and 35.5625 inch ordered width; or (5) CADR8 temper, 1.00/0.25 pound/base box coating, 60 pound/base box (0.0066 inch) thickness, and 35.9375 inch ordered width; or (6) CADR8 temper, 1.00/0.25 pound/base

box coating, 70 pound/base box (0.0077 inch) thickness, and 32.9375 inch, 33.125 inch, or 35.1875 inch ordered width.

Electrolytically tin coated steel having differential coating with 1.00 pound/base box equivalent on the heavy side, with varied coating equivalents on the lighter side (detailed below), with a continuous cast steel chemistry of type MR, with a surface finish of type 7B or 7C, with a surface passivation of 0.5 mg/square foot of chromium applied as a cathodic dichromate treatment, with ultra-flat scroll cut sheet form, with CAT 5 temper with 1.00/0.10 pound/base box coating, with alithograph logo printed in a uniform pattern on the 0.10 pound coating side with a clear protective coat, with both sides waxed to a level of 15-20 mg/216 sq. in., with ordered dimension combinations of (1) 75 pound/base box (0.0082 inch) thickness and 34.9375 inch x 31.748 inch scroll cut dimensions; or (2) 75 pound/base box (0.0082 inch) thickness and 34.1875 inch x 29.076 inch scroll cut dimensions; or (3) 107 pound/base box (0.0118 inch) thickness and 30.5625 inch x 34.125 inch scroll cut dimension.

Tin-free steel coated with a metallic chromium layer between 100-200 mg/m<sup>2</sup> and a chromium oxide layer between 5-30 mg/m<sup>2</sup>; chemical composition of 0.05% maximum carbon, 0.03% maximum silicon, 0.60% maximum manganese, 0.02% maximum phosphorous, and 0.02% maximum sulfur; magnetic flux density ("Br") of 10 kg minimum and a coercive force ("Hc") of 3.8 Oe minimum.

Tin-free steel laminated on one or both sides of the surface with a polyester film, consisting of two layers (an amorphous layer and an outer crystal layer), that contains no more than the indicated amounts of the following environmental hormones: 1 mg/kg BADGE (BisPhenol—A Di-glycidyl Ether), 1 mg/kg BFDGE (BisPhenol—F Di-glycidyl Ether), and 3 mg/kg BPA (BisPhenol—A).

**Purchaser.**--Any firm engaged, either directly or through a parent company or subsidiary, in purchasing TCCSS from another firm that produces, imports, or otherwise distributes TCCSS.

**Reporting of information.**-- If information is not readily available from your records, provide carefully prepared estimates. If your firm is completing more than one questionnaire in connection with this proceeding (i.e., a producer, importer, and/or purchaser questionnaire), you need not respond to duplicated questions.

**Confidentiality.**--The commercial and financial data furnished in response to this questionnaire that reveal the individual operations of your firm will be treated as confidential by the Commission to the extent that such data are not otherwise available to the public and will not be disclosed except as may be required by law (see 19 U.S.C. § 1677f). Such confidential information will not be published in a manner that will reveal the individual operations of your firm; however, general characterizations of numerical business proprietary information (such as discussion of trends) will be treated as confidential business information only at the request of the submitter for good cause shown.

**Verification.**--The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all of your files, worksheets, and supporting documents used in the preparation of the questionnaire response. Please also retain a copy of the final document that you submit.

**Release of information.**--The information provided by your firm in response to this questionnaire, as well as any other business proprietary information submitted by your firm to the Commission in connection with this proceeding, may become subject to, and released under, the administrative protective order provisions of the Tariff Act of 1930 (19 U.S.C. § 1677f) and section 207.7 of the

Commission's Rules of Practice and Procedure (19 CFR § 207.7). This means that certain lawyers and other authorized individuals may temporarily be given access to the information for use in connection with this proceeding or other import-injury proceedings conducted by the Commission on the same or similar merchandise; those individuals would be subject to severe penalties if the information were divulged to unauthorized individuals.

- I-1. **OMB statistics.**--Please report the actual number of hours required and the cost to your firm of completing this questionnaire.

Hours	Dollars

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 40 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

We welcome comments regarding the accuracy of this burden estimate, suggestions for reducing the burden, and any suggestions for improving this questionnaire. Please attach such comments to your response or send to the Office of Investigations, USITC, 500 E St. SW, Washington, DC 20436.

- I-2. **Establishments covered.**--Provide the name and address of establishment(s) covered by this questionnaire, if different from that listed on the cover page. **Firms operating more than one establishment should combine the data for all establishments into a single response.**

**"Establishment"**--Each facility of a firm involved in the purchase of TCCSS, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

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- I-3. **Ownership.**--Is your firm owned, in whole or in part, by any other firm?

No       Yes--List the following information.

Firm name	Address	Extent of ownership (percent)

I-4. **Related importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that import TCCSS into the United States or that export TCCSS to the United States?

No             Yes--List the following information.

Firm name	Country	Affiliation

I-5. **Related producers.**--Does your firm have any related firms, either domestic or foreign, that produce TCCSS?

No             Yes--List the following information.

Firm name and country	Country	Affiliation

I-6. **Business plan.**--Does your company or any related firm have a business plan or any internal documents that describe, discuss, or analyze expected market conditions for TCCSS?

No	Yes	If yes, please provide these documents. If you are not providing the requested documents, please explain why not.
<input type="checkbox"/>	<input type="checkbox"/>	

***This questionnaire only applies to TCCSS covered by these investigations. Please do not report information for the excluded products listed on pages 2-4.***

**PART II.--PURCHASES**

**Contact information.**--Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in this questionnaire.

Name	
Title	
Email	
Telephone	

II-1. **Purchases.**—

- (a) Please estimate your firm's total U.S. purchases of TCCSS in 2016. (Do not include imports for which your firm was the importer of record; such imports should be reported in your U.S. importer's questionnaire.)

Quantity ( <i>short tons</i> )	
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- (b) Estimate the percentage of the quantity of your firm's purchases of TCCSS in 2016 that were produced in each of the specified countries.

Item	Share of quantity of 2016 purchases (percent)
<b>TCCSS produced in:</b>	
United States	%
Japan	%
All other countries <sup>1</sup>	%
Sources unknown	%
<b>Total</b> (should sum to 100.0%)	0.0 %
<sup>1</sup> Please identify these countries:	

II-3. **Changes in purchasing patterns.**--Please indicate how the shares of your firm's purchases of TCCSS from different sources have changed since January 1, 2012.

Source of purchases	Did not purchase	Decreased	Increased	Constant	Fluctuated	Explanation for trend
United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Japan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
All other countries	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Sources unknown	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

II-4. **Country knowledge.**--Please indicate the countries of origin with which your firm has experience or information in the TCCSS market.

United States	Japan	Other countries	Other countries (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

II-5. **Supplier identification.**--Please list your firm's **FIVE** largest suppliers for TCCSS since January 1, 2012. Also, provide the share of the quantity of your firm's total purchases of TCCSS that each of these suppliers accounted for in 2016.

No.	Supplier's name	City and state	Share of quantity of 2016 purchases
1			%
2			%
3			%
4			%
5			%



***This questionnaire only applies to TCCSS covered by these investigations. Please do not report information for the excluded products listed on pages 2-4.***

**PART III.--MARKET CHARACTERISTICS AND PURCHASING PRACTICES**

III-1. **Firm type.**--Which of the following best describes your firm as a purchaser of TCCSS (check all that apply)?

End user (indicate the products that your firm manufactures)

Food cans	Pet food cans	Aerosol cans	Paint cans	Other	List other products
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

Distributor

Other (Describe: \_\_\_\_\_)

***If your firm is a distributor of TCCSS, please answer questions III-2 and III-3.***

III-2. **Competition for sales.**--Do you compete for sales to your customers with the manufacturers or importers from which you purchase TCCSS?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-3. **Types of customers.**--What are the major types of consumers to which you sell TCCSS?

***If your firm is an end user of TCCSS, please answer questions III-4 and III-5.***

III-4. **End uses.**—

- (a) List the top 3 products you make using TCCSS and estimate the percent of your total production cost that is accounted for by TCCSS and by other inputs (such as labor, energy, and other raw materials).

Product(s) your firm produces	Share of total cost in each of the product(s) your firm produces accounted for by				Total (should sum to 100.0% across)
	TCCSS		Other inputs		
	%	+	%	=	0.0 %
	%	+	%	=	0.0 %
	%	+	%	=	0.0 %

- (b) Have there been any changes in the end uses of TCCSS since January 1, 2012? Do you anticipate any future changes?

Changes in end uses	No	Yes	Explain
Changes since January 1, 2012	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

**III-5. Demand for end use products.--**

(a) Has the demand for your firm's final products incorporating TCCSS changed since January 1, 2012?

Increased	No change	Decreased	Fluctuated
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

(b) Has this had any effect on your firm's demand for TCCSS?

No	Yes	Explain
<input type="checkbox"/>	<input type="checkbox"/>	

**III-6. Substitutes.—**

(a) Can other products be substituted for TCCSS?

No       Yes--Please fill out the table.

	Substitute	End use in which this substitute is used	Have changes in the price of this substitute affected the price for TCCSS?		
			No	Yes	Explanation
1.			<input type="checkbox"/>	<input type="checkbox"/>	
2.			<input type="checkbox"/>	<input type="checkbox"/>	
3.			<input type="checkbox"/>	<input type="checkbox"/>	

(b) Have there been any changes in the number or types of products that can be substituted for TCCSS since January 1, 2012? Do you anticipate any future changes?

Changes in substitutes	No	Yes	Explain
Changes since January 1, 2012	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

III-7. **Demand trends.**-- Indicate how demand within the United States and outside of the United States (if known) for TCCSS has changed since January 1, 2012, and how you anticipate demand will change in the future. Explain any trends and describe the principal factors that have affected, and that you anticipate will affect, these changes in demand.

Market	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explanation and factors
<b>Demand since January 1, 2012</b>					
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Anticipated future demand</b>					
Within the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Outside the United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

III-8. **Market studies.**--Please provide as a separate attachment to this request any studies, surveys, etc. that you are aware of that quantify and/or otherwise discuss TCCSS supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including Japan, and (3) the world as a whole. Of particular interest is such data from 2012 to the present and forecasts for the future.

III-9. **Country preferences.**--Do you or your customers ever specifically order TCCSS from one country in particular over other possible sources of supply?

No	Yes	If yes, identify the countries and explain.
<input type="checkbox"/>	<input type="checkbox"/>	

III-10. **Importance of purchasing domestic product.**--Please fill out the table below, estimating the percentage of your firm's total 2016 purchases of TCCSS that required TCCSS produced in the United States.

	Estimated percentage of your firm's total 2016 purchases of TCCSS
<b>Purchases that did not require domestic product</b>	%
<b>Purchases that were required by law or regulation to be domestic product</b> (e.g., government purchases under "Buy American" provisions)	%
<b>Purchases that were not required by law or regulation, but were required by your customers to be domestic product</b>	%
<b>Purchases that were required to be domestic product for other reasons</b> (explain: )	%
<b>Total</b> (should sum to 100.0%)	0.0 %

**III-11. Conditions of competition.--**

(a) Is the TCCSS market subject to business cycles (other than general economy-wide conditions) and/or other conditions of competition distinctive to TCCSS?

<b>Check all that apply.</b>	<b>Please describe.</b>
<input type="checkbox"/> <b>No</b>	Skip to question III-12.
<input type="checkbox"/> <b>Yes-Business cycles (e.g. seasonal business)</b>	
<input type="checkbox"/> <b>Yes-Other distinctive conditions of competition</b>	

(b) If yes, have there been any changes in the business cycles or conditions of competition for TCCSS since January 1, 2012?

<b>No</b>	<b>Yes</b>	<b>If yes, describe.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

**III-12. Decisions based on producer and country-of-origin.--**How often does your firm, and if you know, do your customers, make purchasing decisions involving TCCSS based on its producer or country of origin?

<b>Item</b>	<b>Always</b>	<b>Usually</b>	<b>Sometimes</b>	<b>Never</b>	<b>If at least sometimes, explain.</b>
<b>Decision based on producer</b>					
Your firm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Your customers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Decision based on country of origin</b>					
Your firm	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Your customers	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

**III-13. Purchases from U.S. mills.--**Are there any advantages to purchasing from U.S. mills?

<b>No</b>	<b>Yes</b>	<b>If yes, describe.</b>
<input type="checkbox"/>	<input type="checkbox"/>	

III-14. **Availability of supply.**--Has the availability of TCCSS in the U.S. market changed since January 1, 2012? Do you anticipate any future changes?

Availability in the U.S. market	No	Yes	Please explain, noting the countries and reasons for the changes.
<b>Changes since January 1, 2012:</b>			
U.S.-produced product	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from Japan	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from all other countries	<input type="checkbox"/>	<input type="checkbox"/>	
<b>Anticipated changes:</b>			
U.S.-produced product	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from Japan	<input type="checkbox"/>	<input type="checkbox"/>	
Imports from all other countries	<input type="checkbox"/>	<input type="checkbox"/>	

III-15. **Availability of specific product types.**--Are certain grades/types/sizes of TCCSS only available from certain country sources?

No	Yes	If yes, please identify the countries and the grade/type/size.
<input type="checkbox"/>	<input type="checkbox"/>	

III-16. **Supply constraints.**--Has any firm refused, declined, or been unable to supply your firm with TCCSS since January 1, 2012 (examples include placing customers on allocation or "controlled order entry," declining to accept new customers or renew existing customers, delivering less than the quantity promised, being unable to meet timely shipment commitments, etc.)?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-17. **Purchasing frequency.**--

(a) How frequently do you make purchases of TCCSS (check one)?

Daily	Weekly	Monthly	Quarterly	Annually	Other	If other, specify
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) Do you expect this purchasing frequency to change in the next two years?

No	Yes	If yes, explain.
<input type="checkbox"/>	<input type="checkbox"/>	

III-18. **Number of suppliers contacted.**--How many suppliers do you generally contact before making a purchase? Between \_\_\_\_ and \_\_\_\_ firms.

III-19. **Supplier negotiations.**--Do your firm's purchases of TCCSS usually involve negotiations between supplier and purchaser?

No	Yes	If yes, explain the factors you generally negotiate and note whether your firm quotes competing prices during negotiations.
<input type="checkbox"/>	<input type="checkbox"/>	

III-20. **Change in suppliers.**--Has your firm changed suppliers since January 1, 2012?

No	Yes	If yes, please list the supplier(s), whether the firm was added or dropped, and the reasons for the change.
<input type="checkbox"/>	<input type="checkbox"/>	

III-21. **New suppliers.**--

(a) Are you aware of any new suppliers, either foreign or domestic, that have entered the market since January 1, 2012?

No	Yes	If yes, please identify the firms.
<input type="checkbox"/>	<input type="checkbox"/>	

(b) Do you expect new TCCSS suppliers to enter the U.S. market?

No	Yes	If yes, please explain.
<input type="checkbox"/>	<input type="checkbox"/>	

III-22. **Supplier qualification.**--Do you require your suppliers to be or to become certified or qualified to sell TCCSS to your firm?

If yes, provide the following information.

- The number of days to qualify a new supplier.
- A general description of the certification or qualification process. Also, a brief description of the factors that you consider when qualifying a new supplier (e.g., quality of product, reliability of supplier, etc.).

No	Yes	Number of days	Process and factors
<input type="checkbox"/>	<input type="checkbox"/>		

III-23. **Failure to certify.**--Since January 1, 2012, have any domestic or foreign producers failed in their attempts to certify or qualify their TCCSS with your firm or have any producers lost their approved status?

No	Yes	If yes, please identify these firms, the countries where they are located, and the reasons why they failed the certification/qualification.
<input type="checkbox"/>	<input type="checkbox"/>	

III-24. **Major purchasing factors.**-- Please list, in order of their importance, the three major factors your firm considers in deciding from whom to purchase TCCSS (examples include availability, extension of credit, contracts, price, quality, range of supplier's product line, traditional supplier, etc.).

1.	
2.	
3.	
Please list any other factors that are very important in your purchase decisions:	



III-25. **Purchasing factors.**--Please rate the importance of the following factors in your firm's purchasing decisions for TCCSS.

Factor	Very important	Somewhat important	Not important
Availability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delivery terms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delivery time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Discounts offered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extension of credit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum quantity requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Packaging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Price	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Product consistency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Product range	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality meets industry standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality exceeds industry standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reliability of supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical support/service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U.S. transportation costs	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III-26. **Quality characteristics.**--What characteristics does your firm consider when determining the quality of TCCSS?

III-27. **Minimum quality.**--How often does TCCSS from the following countries meet minimum quality specifications for your uses or your customers' uses?

Source	Always	Usually	Sometimes	Rarely or never	Don't know
United States	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Japan	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Other:	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**Reminder: Please only report information for TCCSS covered by these investigations. Please do not report information for the excluded products listed on pages 2-4.**

III-28. (a) How many different TCCSS product specifications did you purchase in 2016?

Source	Number of specifications
TCCSS from all sources	
TCCSS produced in the United States	
TCCSS produced in Japan	
TCCSS produced in other countries	

(b) If you purchased fewer specifications from any source compared to other sources, please explain.

(c) List the following information for any TCCSS specifications for which your purchasing options were limited only to TCCSS from a single country.

Source	Number of specifications	Percentage of total quantity of TCCSS purchased from all sources	List the specifications
TCCSS specifications purchased exclusively from U.S. sources			
TCCSS specifications purchased exclusively from Japanese sources			
TCCSS specifications purchased exclusively from other countries			

III-29. **Frequency of decisions based on price.**--How often does your firm purchase the TCCSS that is offered at the lowest price?

Always	Usually	Sometimes	Never
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

III-30. **Price leaders.**--A price leader is defined as (1) one or more firms that initiate a price change, either upward or downward, that is followed by other firms, or (2) one or more firms that have a significant impact on prices. *A price leader is not necessarily the lowest-priced supplier.*

Please list the names of any firms you considered price leaders in the TCCSS market since January 1, 2012.

Firm(s)	Describe how the firm(s) exhibited price leadership

III-31. **Changes in U.S. industry.**--

(a) Please identify and discuss any improvements/changes in the U.S. TCCSS industry since January 1, 2012 and explain the factors, including the order(s) under review, that were responsible for each improvement/change.

(b) Please discuss any improvements/changes that you anticipate in the future in the U.S. TCCSS industry. Identify the time period and causes for these improvements/changes.

III-32. **Effect of revocation of orders.**-- What do you think will be the effects on your firm and on the U.S. market of any revocation of the antidumping duty order on imports of TCCSS from Japan?

III-33. **Date of delivery.**--Do you provide suppliers with a desired date of delivery to your facility at the time the purchase order is placed?

No	Yes	If yes, how and when is the date of delivery specified?
<input type="checkbox"/>	<input type="checkbox"/>	

III-34. **Delivery delays.**--Has your firm experienced delivery delays from any suppliers of TCCSS since 2012?

No	Yes	If yes, please describe, noting the supplier, the dates, whether or not the delay caused your plant to shutdown, and any other relevant information.
<input type="checkbox"/>	<input type="checkbox"/>	

III-35. **Supply issues.**--Since 2012, has your firm had any difficulty in acquiring the needed levels of TCCSS?

No	Yes	If yes, please describe.
<input type="checkbox"/>	<input type="checkbox"/>	

III-36. **Processing facilities.**--Does your firm have processing facilities on the grounds of any U.S. producer?

No             Yes—Please answer the following questions.

(a) Are there separate negotiations for consumption at these facilities?

No     Yes

(b) Are other suppliers allowed to compete for this business?

No	Yes	If yes, identify these suppliers.
<input type="checkbox"/>	<input type="checkbox"/>	

***This questionnaire only applies to TCCSS covered by these investigations. Please do not report information for the excluded products listed on pages 2-4.***

**PART IV.--PRODUCT COMPARISONS**

IV-1. **Interchangeability**--Is TCCSS produced in the United States and in other countries interchangeable (i.e., can they physically be used in the same applications)?

Please indicate A, F, S, N, or O in the table below:

A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

O = *no familiarity* with products from a specified country-pair

<b>Country-pair</b>	Japan	Other countries
United States		
Japan		
For any country-pair producing TCCSS which is <i>sometimes</i> or <i>never</i> interchangeable, please identify the country-pair and explain the factors that limit or preclude interchangeable use:		

IV-2. **Factors other than price.**--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, *etc.*) between TCCSS produced in the United States and in other countries a significant factor in your firm's purchases of the products?

Please indicate A, F, S, N, or O in the table below:

A = such differences are *always* significant

F = such differences are *frequently* significant

S = such differences are *sometimes* significant

N = such differences are *never* significant

O = *no familiarity* with products from a specified country-pair

Country-pair	Japan	Other countries
United States		
Japan	X	
For any country-pair for which factors other than price <i>always</i> or <i>frequently</i> are a significant factor in your firm's purchases of TCCSS, identify the country-pair and report the advantages or disadvantages imparted by such factors:		

IV-3. **Factor country comparisons.**--For the factors listed below, please rate how TCCSS produced in each country you identified in your response to the first question in Part IV compares with TCCSS produced in each of the other countries you identified.

***If you are unfamiliar with the product from a particular country, please leave the boxes for those country comparisons blank.***

Factor	Product from <u>United States</u> compared to product from <u>Japan</u>			Product from <u>United States</u> compared to product from <u>Nonsubject countries</u>			Product from <u>Japan</u> compared to product from <u>Nonsubject countries</u>		
	Superior	Comparable	Inferior	Superior	Comparable	Inferior	Superior	Comparable	Inferior
Availability	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delivery terms	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Delivery time	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Discounts offered	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Extension of credit	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Minimum quantity requirements	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Packaging	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Price <sup>1</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Product consistency	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Product range	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality meets industry standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Quality exceeds industry standards	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Reliability of supply	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Technical support/service	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
U.S. transportation costs <sup>1</sup>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

<sup>1</sup> A rating of superior on price and U.S. transportation costs indicates that the first country generally has lower prices/U.S. transportation costs than the second country.

IV-4. **Change in price.**--

- (a) Since January 1, 2012, has there been a change in the price of TCCSS? If so, has the price of U.S.-produced TCCSS changed more or less than the price of imported TCCSS from Japan?

<input type="checkbox"/>	No change in price. (skip to question V-1)
<input type="checkbox"/>	Prices have changed by the same amount. (skip to question V-1)
<input type="checkbox"/>	Price of U.S.-produced TCCSS has changed relative to the price of TCCSS from Japan. (answer part b)

- (b) If the price of U.S.-produced TCCSS has changed relative to the price of TCCSS from Japan, the price of U.S.-produced TCCSS is now relatively

<b>Higher</b>	<b>Lower</b>	
<input type="checkbox"/>	<input type="checkbox"/>	than those from Japan.

**PART V.—ADDITIONAL INFORMATION**

- V-1. **Other explanations.**--If your firm would like to further explain a response to any question that did not provide a narrative response box, please note the question number and the explanation in the space provided below.



## HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

This questionnaire is available as a “fillable” form in MS Word format on the Commission’s website at:

[https://www.usitc.gov/investigations/701731/2017/tin\\_and\\_chromium\\_coated\\_steel\\_sheet\\_japan/third\\_review\\_full.htm](https://www.usitc.gov/investigations/701731/2017/tin_and_chromium_coated_steel_sheet_japan/third_review_full.htm)

***Please do not attempt to modify the format or permissions of the questionnaire document.*** Please submit the completed questionnaire using one of the methods noted below. If your firm is unable to complete the MS Word questionnaire or cannot use one of the electronic methods of submission, please contact the Commission for further instructions.

- **Upload via Secure Drop Box.**—Upload the MS Word questionnaire along with a scanned copy of the signed certification page (page 1) through the Commission’s secure upload facility:

**Web address:** <https://dropbox.usitc.gov/oinv/>      **Pin:** TCCSS

- **E-mail.**—E-mail the MS Word questionnaire to [cindy.cohen@usitc.gov](mailto:cindy.cohen@usitc.gov); include a scanned copy of the signed certification page (page 1). *Submitters are strongly encouraged to encrypt nonpublic documents that are electronically transmitted to the Commission to protect your sensitive information from unauthorized disclosure. The USITC secure drop-box system and the Electronic Document Information System (EDIS) use Federal Information Processing Standards (FIPS) 140-2 cryptographic algorithms to encrypt data in transit. Submitting your nonpublic documents by a means that does not use these encryption algorithms (such as by email) may subject your firm’s nonpublic information to unauthorized disclosure during transmission. If you choose a non-encrypted method of electronic transmission, the Commission warns you that the risk of such possible unauthorized disclosure is assumed by you and not by the Commission.*

**If your firm does not purchase this product,** please fill out page 1, print, sign, and submit a scanned copy to the Commission.

***Parties to this proceeding.***—If your firm is a party to this proceeding, it is required to serve a copy of the completed questionnaire on parties to the proceeding that are subject to administrative protective order (see 19 CFR § 207.7). A list of such parties may be obtained from the Commission’s Secretary (202-205-1803). A certificate of service must accompany the completed questionnaire you submit (see 19 CFR § 207.7). Service of the questionnaire must be made in paper form.