

U.S. PRODUCERS' QUESTIONNAIRE
CERTAIN ALUMINUM EXTRUSIONS FROM CHINA

This questionnaire must be received by the Commission by **November 29, 2016**

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 reviews of the antidumping and countervailing duty orders concerning aluminum extrusions from China (Inv. Nos. 701-TA-475 and 731-TA-1177 (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 firm's possession (19 U.S.C. § 1333(a)).

Name of firm _____
Address _____
City _____ State _____ Zip Code _____
Website _____
Has your firm produced aluminum extrusions (as defined on the next page) at any time since January 1, 2011?
<input type="checkbox"/> NO (Sign the certification below and promptly return only this page of the questionnaire to the Commission)
<input type="checkbox"/> YES (Complete all parts of the questionnaire, and return the entire questionnaire to the Commission)
Return questionnaire via the Commission Drop Box by clicking on the following link: https://dropbox.usitc.gov/oinv/ (PIN: ALUM)

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 reviews or other proceeding 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:

Fax:

Email address

PART I.—GENERAL INFORMATION

Background.--On April 4, 2011, the Department of Commerce ("Commerce") issued antidumping and countervailing duty orders on imports of aluminum extrusions from China. On April 1, 2016, the Commission instituted reviews 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 orders 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 affirmative determinations, the orders will remain in place. If either the Commission or Commerce makes negative determinations, Commerce will revoke the orders. Questionnaires and other information pertinent to these proceedings are available at http://wwwadmin.usitc.gov/investigations/701731/2016/aluminum_extrusions_china/full_review.htm

Aluminum extrusions covered by these reviews are defined as follows:

Shapes and forms, produced by an extrusion process, made from aluminum alloys having metallic elements corresponding to the alloy series designations published by The Aluminum Association commencing with the numbers 1, 3, and 6 (or proprietary equivalents or other certifying body equivalents). Specifically, the subject merchandise made from aluminum alloy with an Aluminum Association series designation commencing with the number 1 contains not less than 99 percent aluminum by weight. The subject merchandise made from aluminum alloy with an Aluminum Association series designation commencing with the number 3 contains manganese as the major alloying element, with manganese accounting for not more than 3.0 percent of total materials by weight. The subject merchandise is made from an aluminum alloy with an Aluminum Association series designation commencing with the number 6 contains magnesium and silicon as the major alloying elements, with magnesium accounting for at least 0.1 percent but not more than 2.0 percent of total materials by weight, and silicon accounting for at least 0.1 percent but not more than 3.0 percent of total materials by weight. The subject aluminum extrusions are properly identified by a four-digit alloy series without either a decimal point or leading letter. Illustrative examples from among the approximately 160 registered alloys that may characterize the subject merchandise are as follows: 1350, 3003, and 6060.

Aluminum extrusions are produced and imported in a wide variety of shapes and forms, including, but not limited to, hollow profiles, other solid profiles, pipes, tubes, bars, and rods. Aluminum extrusions that are drawn subsequent to extrusion (drawn aluminum) are also included in the scope.

Aluminum extrusions are produced and imported with a variety of finishes (both coatings and surface treatments), and types of fabrication. The types of coatings and treatments applied to subject aluminum extrusions include, but are not limited to, extrusions that are mill finished (*i.e.*, without any coating or further finishing), brushed, buffed, polished, anodized (including brightdip anodized), liquid painted, or powder coated. Aluminum extrusions may also be fabricated, *i.e.*, prepared for assembly. Such operations would include, but are not limited to, extrusions that are cut-to-length, machined, drilled, punched, notched, bent, stretched, knurled, swedged, mitered, chamfered, threaded, and spun. The subject merchandise includes aluminum extrusions that are finished (coated, painted, *etc.*), fabricated, or any combination thereof.

Subject aluminum extrusions may be described at the time of importation as parts for final finished products that are assembled after importation, including, but not limited to, window frames, door frames, solar panels, curtain walls, or furniture. Such parts that otherwise meet the definition of aluminum extrusions are included in the scope. The scope includes the aluminum extrusion components that are attached (*e.g.*, by welding or fasteners) to form subassemblies, *i.e.*, partially assembled

merchandise unless imported as part of the finished goods 'kit' defined further below. The scope does not include the non-aluminum extrusion components of subassemblies or subject kits.

Subject extrusions may be identified with reference to their end use, such as fence posts, electrical conduits, door thresholds, carpet trim, or heat sinks (that do not meet the finished heat sink exclusionary language below). Such goods are subject merchandise if they otherwise meet the scope definition, regardless of whether they are ready for use at the time of importation. The following aluminum extrusion products are excluded: aluminum extrusions made from aluminum alloy with an Aluminum Association series designations commencing with the number 2 and containing in excess of 1.5 percent copper by weight; aluminum extrusions made from aluminum alloy with an Aluminum Association series designation commencing with the number 5 and containing in excess of 1.0 percent magnesium by weight; and aluminum extrusions made from aluminum alloy with an Aluminum Association series designation commencing with the number 7 and containing in excess of 2.0 percent zinc by weight.

The scope also excludes finished merchandise containing aluminum extrusions as parts that are fully and permanently assembled and completed at the time of entry, such as finished windows with glass, doors with glass or vinyl, picture frames with glass pane and backing material, and solar panels. The scope also excludes finished goods containing aluminum extrusions that are entered unassembled in a "finished goods kit." A finished goods kit is understood to mean a packaged combination of parts that contains, at the time of importation, all of the necessary parts to fully assemble a final finished good and requires no further finishing or fabrication, such as cutting or punching, and is assembled "as is" into a finished product. An imported product will not be considered a "finished goods kit" and therefore excluded from the scope of the investigation merely by including fasteners such as screws, bolts, *etc.* in the packaging with an aluminum extrusion product.

The scope also excludes aluminum alloy sheet or plates produced by other than the extrusion process, such as aluminum products produced by a method of casting. Cast aluminum products are properly identified by four digits with a decimal point between the third and fourth digit. A letter may also precede the four digits. The following Aluminum Association designations are representative of aluminum alloys for casting: 208.0, 295.0, 308.0, 355.0, C355.0, 356.0, A356.0, A357.0, 360.0, 366.0, 380.0, A380.0, 413.0, 443.0, 514.0, 518.1, and 712.0. The scope also excludes pure, unwrought aluminum in any form.

The scope also excludes collapsible tubular containers composed of metallic elements corresponding to alloy code 1080A as designated by the Aluminum Association where the tubular container (excluding the nozzle) meets each of the following dimensional characteristics: (1) length of 37 millimeters ("mm") or 62 mm, (2) outer diameter of 11.0 mm or 12.7 mm, and (3) wall thickness not exceeding 0.13 mm.

Also excluded from the scope of this order are finished heat sinks. Finished heat sinks are fabricated heat sinks made from aluminum extrusions the design and production of which are organized around meeting certain specified thermal performance requirements and which have been fully, albeit not necessarily individually, tested to comply with such requirements.

Imports of the subject merchandise are provided for under the following categories of the Harmonized Tariff Schedule of the United States (HTSUS): 8424.90.9080, 9405.99.4020, 9031.90.90.95, 7616.10.90.90, 7609.00.00, 7610.10.00, 7610.90.00, 7615.10.30, 7615.10.71, 7615.10.91, 7615.19.10, 7615.19.30, 7615.19.50, 7615.19.70, 7615.19.90, 7615.20.00, 7616.99.10, 7616.99.50, 8479.89.98, 8479.90.94, 8513.90.20, 9403.10.00, 9403.20.00, 7604.21.00.00, 7604.29.10.00, 7604.29.30.10, 7604.29.30.50, 7604.29.50.30, 7604.29.50.60, 7608.20.00.30, 7608.20.00.90, 8302.10.30.00,

8302.10.60.30, 8302.10.60.60, 8302.10.60.90, 8302.20.00.00, 8302.30.30.10, 8302.30.30.60, 8302.41.30.00, 8302.41.60.15, 8302.41.60.45, 8302.41.60.50, 8302.41.60.80, 8302.42.30.10, 8302.42.30.15, 8302.42.30.65, 8302.49.60.35, 8302.49.60.45, 8302.49.60.55, 8302.49.60.85, 8302.50.00.00, 8302.60.90.00, 8305.10.00.50, 8306.30.00.00, 8414.59.60.90, 8415.90.80.45, 8418.99.80.05, 8418.99.80.50, 8418.99.80.60, 8419.90.10.00, 8422.90.06.40, 8473.30.20.00, 8473.30.51.00, 8479.90.85.00, 8486.90.00.00, 8487.90.00.80, 8503.00.95.20, 8508.70.00.00, 8515.90.20.00, 8516.90.50.00, 8516.90.80.50, 8517.70.00.00, 8529.90.73.00, 8529.90.97.60, 8536.90.80.85, 8538.10.00.00, 8543.90.88.80, 8708.29.50.60, 8708.80.65.90, 8803.30.00.60, 9013.90.50.00, 9013.90.90.00, 9401.90.50.81, 9403.90.10.40, 9403.90.10.50, 9403.90.10.85, 9403.90.25.40, 9403.90.25.80, 9403.90.40.05, 9403.90.40.10, 9403.90.40.60, 9403.90.50.05, 9403.90.50.10, 9403.90.50.80, 9403.90.60.05, 9403.90.60.10, 9403.90.60.80, 9403.90.70.05, 9403.90.70.10, 9403.90.70.80, 9403.90.80.10, 9403.90.80.15, 9403.90.80.20, 9403.90.80.41, 9403.90.80.51, 9403.90.80.61, 9506.11.40.80, 9506.51.40.00, 9506.51.60.00, 9506.59.40.40, 9506.70.20.90, 9506.91.00.10, 9506.91.00.20, 9506.91.00.30, 9506.99.05.10, 9506.99.05.20, 9506.99.05.30, 9506.99.15.00, 9506.99.20.00, 9506.99.25.80, 9506.99.28.00, 9506.99.55.00, 9506.99.60.80, 9507.30.20.00, 9507.30.40.00, 9507.30.60.00, 9507.90.60.00, and 9603.90.80.50.

The subject merchandise entered as parts of other aluminum products may be classifiable under the following additional Chapter 76 subheadings: 7610.10, 7610.90, 7615.19, 7615.20, and 7616.99, as well as under other HTSUS chapters. In addition, heat exchange systems may be classifiable under HTSUS numbers: 8418.99.80.50 and 8418.99.80.60. While HTSUS subheadings are provided for convenience and customs purposes, the written description of the scope of this *AD Order* is dispositive.¹

The following products are among those that Commerce determined to be within the scope of these reviews pursuant to certain scope ruling requests:

Fin evaporator coil systems begin with extruded aluminum tubes that are bent into serpentine profiles. The serpentine then undergoes a series of further manufacturing steps to be processed into a fin evaporator coil system. Specifically, each serpentine first is run through a process on which a number of stamped aluminum “fins” (made of aluminum alloy sheet) of multiples sizes are serially attached to the coil. Following the attachment of the fins, two “stub” fittings made of copper—one smaller, one larger—are welded to the open ends of the coil. In certain instances, these systems are imported in this condition; in others, additional componentry, such as “capillaries”, suction tubes, foam “air dams”, or a defrost heater attachment are added prior to importation.

Fittings for engine cooling systems consist of the following: (1) aluminum fittings for oil coolers; (2) aluminum fittings for condensers; (3) aluminum fittings for radiators; (4) aluminum plugs for oil coolers; (5) aluminum mounting pins for oil coolers; and (6) aluminum fasteners for oil coolers. All of these fittings begin with rough blanks of extruded aluminum. The rough blanks then undergo several complex processes in numerically controlled CNC machines, which fundamentally change the shape of the blanks.

Reporting of information.-- If information is not readily available from your records in exactly the form requested, furnish 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 in the questionnaires.

¹ *Aluminum Extrusions from the People's Republic of China: Final Results of Expedited First Sunset Review of the Antidumping duty order*, 81 FR 51856, August 5, 2016.

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 below 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 50 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 city, state, zip code, and brief description of each establishment covered by this questionnaire. If your firm is publicly traded, please specify the stock exchange and trading symbol in the footnote to the table. **Firms operating more than one establishment should combine the data for all establishments into a single report.**

“Establishment”--Each facility of a firm involved in the production of aluminum extrusions, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

Establishments covered ¹	City, State	Zip (5 digit)	Description
1			
2			
3			
4			
5			
6			
¹ Additional discussion on establishments consolidated in this questionnaire: <hr/>			

I-3. **Position regarding continuation of order.**--Does your firm support or oppose continuation of the following antidumping and countervailing duty orders currently in place for aluminum extrusions?

Country	Support	Oppose	Take no position
China AD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
China CVD	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

I-4. **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-5. **Related SUBJECT importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that are engaged in importing aluminum extrusions from China into the United States or that are engaged in exporting aluminum extrusions from China to the United States?

No Yes--List the following information.

Firm name	Address	Affiliation

I-6. **Related NONSUBJECT importers/exporters.**--Does your firm have any related firms, either domestic or foreign, that are engaged in importing aluminum extrusions from countries other than China into the United States or that are engaged in exporting aluminum extrusions from countries other than China to the United States?

No Yes--List the following information.

Firm name and country	Address	Affiliation

I-7. **Related producers.**--Does your firm have any related firms, either domestic or foreign, that are engaged in the production of aluminum extrusions?

No Yes--List the following information.

Firm name	Address	Affiliation

I-8. **Subsets of aluminum extrusions.**—Please indicate whether your firm produces the following subsets of aluminum extrusions.

Production of	No	Yes	If yes
Fin evaporator coil systems	<input type="checkbox"/>	<input type="checkbox"/>	Report your firm's fin evaporator coil systems data along with data on all other aluminum extrusions in Parts II and III of this questionnaire. Then separately report data for fin evaporator coil systems in Part V of this questionnaire.
Fittings for engine cooling systems	<input type="checkbox"/>	<input type="checkbox"/>	Report your firm's fittings for engine cooling systems data along with data on all other aluminum extrusions in Parts II and III of this questionnaire. Then separately report data for fittings for engine cooling systems in Part V of this questionnaire.

I-9. **Business plan.**--In Parts II and IV of this questionnaire we request a copy of your company's 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 aluminum extrusions?

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

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from **Justin Enck (202-205-3363)**, justin.enck@usitc.gov. **Supply all data requested on a calendar-year basis.**

- II-1. **Contact information.**-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in Part II.

Name	
Title	
Email	
Telephone	
Fax	

- II-2. **Changes in operations.**--Please indicate whether your firm has experienced any of the following changes in relation to the production of aluminum extrusions since January 1, 2011.

<i>Check as many as appropriate.</i>	<i>If checked, please describe; leave blank if not applicable.</i>
<input type="checkbox"/> Plant openings	
<input type="checkbox"/> Plant closings	
<input type="checkbox"/> Relocations	
<input type="checkbox"/> Expansions	
<input type="checkbox"/> Acquisitions	
<input type="checkbox"/> Consolidations	
<input type="checkbox"/> Prolonged shutdowns or production curtailments	
<input type="checkbox"/> Revised labor agreements	
<input type="checkbox"/> Other (e.g., technology)	

II-3. **Anticipated changes in operations.**--Does your firm anticipate any changes in the character of its operations or organization (as noted above) relating to the production of aluminum extrusions in the future?

- No Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. **Include in your response a specific projection of your firm's capacity to produce aluminum extrusions (in short tons) for 2016 and 2017.**

For question II-4, if your firm's response differs for particular orders, please indicate and explain the particular effect of revocation of specific orders.

II-4. **Anticipated changes in operations in the event the order is revoked.**--Would your firm anticipate any changes in the character of its operations or organization (as noted above) relating to the production of aluminum extrusions in the future if the antidumping and countervailing duty orders on aluminum extrusions from China were to be revoked?

- No Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. **Include in your response a specific projection of your firm's capacity to produce aluminum extrusions (in short tons) for 2016 and 2017.**

II-5a. **Production using same machinery.**-- Please report your firm's production of products made on the same equipment and machinery used to produce aluminum extrusions, and the combined production capacity on this shared equipment and machinery in the periods indicated.

"Overall production capacity" or "capacity" – The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup).

"Production" – All production in your U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.

Quantity (in short tons)							
Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Overall production capacity							
Production of:							
Aluminum extrusions ¹	0	0	0	0	0	0	0
Other products ²							
Total	0	0	0	0	0	0	0

¹ Data entered for production of aluminum extrusions will populate here once reported in question II-6.
² Please identify these products: _____.

II-5b. **Operating parameters.**--The production capacity reported in II-5a is based on operating _____ hours per week, _____ weeks per year.

II-5c. **Capacity calculation.**--Please describe the methodology used to calculate overall production capacity reported in II-5a, and explain any changes in reported capacity.

II-5d. **Production constraints.**--Please describe the constraint(s) that set the limit(s) on your firm's production capacity.

II-5e. **Product shifting.**--Is your firm able to switch production (capacity) between aluminum extrusions and other products using the same equipment and/or labor?

No Yes-- (i.e., have produced other products or are able to produce other products). Please identify other actual or potential products: _____.

II-5f. **Product shifting factors.**--Please describe the factors that affect your firm's ability to shift production capacity between products (e.g., time, cost, relative price change, etc.), and the degree to which these factors enhance or constrain such shifts.

"Average production capacity" or "capacity" – The level of production that your establishment(s) could reasonably have expected to attain during the specified periods. Assume normal operating conditions (i.e., using equipment and machinery in place and ready to operate; normal operating levels (hours per week/weeks per year) and time for downtime, maintenance, repair, and cleanup; and a typical or representative product mix).

"Production" – All production in your U.S. establishment(s), including production consumed internally within your firm and production for another firm under a toll agreement.

"U.S. commercial shipments" –Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods) in U.S. dollars, f.o.b. your point of shipment.

"Internal consumption" – Product consumed internally by your firm. Such transactions are valued at fair market value.

"Transfers to related firms" –Shipments made to related domestic firms. Such transactions are valued at fair market value.

"Related firm" –A firm that your firm solely or jointly owns, manages, or otherwise controls.

"Export shipments" –Shipments to destinations outside the United States, including shipments to related firms.

"Inventories" – Finished goods inventory, not raw materials or work-in-progress.

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the trade data, as Commission staff may contact your firm regarding questions on the trade data. The Commission may also request that your company submit copies of the supporting documents/records (such as production and sales schedules, inventory records, etc.) used to compile these data.

II-6. **Production, shipment, and inventory data.**--Report your firm's production capacity, production, shipments, and inventories related to the production of aluminum extrusions in its U.S. establishment(s) during the specified periods.

Quantity (in short tons) and value (in \$1,000)							
Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Average production capacity ¹ (quantity) (A)							
Beginning-of-period inventories (quantity) (B)							
Production (quantity) (C)							
U.S. shipments:							
Commercial shipments:							
quantity (D)							
value (E)							
Internal consumption: ²							
quantity (F)							
value (G)							
Transfers to related firms: ²							
quantity (H)							
value (I)							
Export shipments: ³							
quantity (J)							
value (K)							
End-of-period inventories (quantity) (L)							
Channels of distribution:							
Commercial U.S. shipments.—							
to wholesaler/distributors							
(quantity) (M)							
to end users (quantity)							
(N)							

¹ The production capacity reported is based on operating _____ hours per week, _____ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary). _____.

² Internal consumption and transfers to related firms should be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____.

³ Identify your firm's principal export markets: _____.

II-6. Production, shipment, and inventory data.--Continued

***RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.**--Generally, the data reported for the end-of-period inventories (i.e., line L) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line C), less total shipments (i.e., lines D, F, H, and J). Please ensure that any differences are not due to data entry errors in completing this form, but rather reflect your firm's actual records; and, also provide explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.*

Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
B + C – D – F – H – J – L = should equal zero ("0") or provide an explanation. ¹	0	0	0	0	0	0	0
¹ Explanation if the calculated fields above are returning values other than zero (i.e., "0") but are nonetheless accurate: _____.							

***RECONCILIATION OF CHANNELS.**--Please ensure that the quantities reported for channels of distribution (i.e., lines M and N) in each time period equal the quantity reported for commercial U.S. commercial shipments (i.e., line D) in each time period. If the calculated fields below return values other than zero (i.e., "0"), the data reported must be revised prior to submission to the Commission.*

Reconciliation item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
M + N – D = zero ("0"), if not revise.	0	0	0	0	0	0	0

II-7. Transfers to related firms.--If your firm reported transfers to related firms in question II-6, please indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.

II-8. **Employment data.**--Report your firm's employment-related data related to the production of aluminum extrusions and provide an explanation for any trends in these data.

"Production Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to September periods, calculate similarly and divide by 9.

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" --Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Employment data: Average number of PRWs (<i>number</i>) (O)							
Hours worked by PRWs (<i>1,000 hours</i>) (P)							
Wages paid to PRWs (<i>\$1,000</i>) (Q)							

Explanation of trends:

II-9. **Purchases.**--Other than purchases for which your firm was the importer of record (those data are to be reported in the U.S. importers' questionnaire), has your firm otherwise purchased domestic or imported aluminum extrusions since January 1, 2011?

- No Yes-- Please indicate the reasons for your firm's purchases (if your firms' reasons differ by source, please elaborate) and report the quantity and value of such purchases below for the specified periods.

"Purchase" – A transaction to buy product from a corporate entity such as another U.S. producer, a wholesaler/distributor or importer located in the United States that has itself either imported or purchased the merchandise.

Reason for purchases:

--

Quantity (in short tons)							
Item	Calendar years					January-September	
	2011	2012	2013	2014	2015	2015	2016
Purchases from U.S. importers¹ of aluminum extrusions from— China							
All other sources							
Purchases from domestic producers²							
Purchases from other sources²							
¹ Please list the name of the importer(s) from which your firm purchased this product. If your firm's import suppliers differ by source, please identify the source for each listed supplier: _____. ² Please list the name of the producer(s) or U.S. wholesaler/distributor(s) from which your firm purchased this product: _____.							

II-10. **Toll production.**--Since January 1, 2011, has your firm been involved in a toll agreement regarding the production of aluminum extrusions?

"Toll agreement"--Agreement between two firms whereby the first firm furnishes the raw materials and the second firm uses the raw materials to produce a product that it then returns to the first firm with a charge for processing costs, overhead, etc.

No Yes-- Please describe the toll arrangement(s) and name the firm(s) involved.

II-11. **Foreign trade zones.**--

(a) **Firm's FTZ operations.**--Does your firm produce aluminum extrusions in and/or admit aluminum extrusions into a foreign trade zone (FTZ)?

"Foreign trade zone" is a designated location in the United States where firms utilize special procedures that allow delayed or reduced customs duty payments on foreign merchandise. A foreign trade zone must be designed as such pursuant to the rules and procedures set forth in the Foreign-Trade Zones Act.

No Yes--Describe the nature of your firms operations in FTZs and identify the specific FTZ site(s).

(b) **Other firms' FTZ operations.**--To your knowledge, do any firms in the United States import aluminum extrusions into a foreign trade zone (FTZ) for use in distribution of aluminum extrusions and/or the production of downstream articles?

No/Don't know Yes--Identify the firms and the FTZs.

II-12. **Importer of record.**--Since January 1, 2011, has your firm imported aluminum extrusions?

"Importer" – The person or firm primarily liable for the payment of any duties on the merchandise, or an authorized agent acting on his behalf. The importer may be the consignee, or the importer of record.

No Yes--**COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE**

For questions II-13 and II-14, if your response differs for particular orders, please indicate and explain the particular effect of imposition and/or revocation of specific orders.

II-13. **Effect of order.**--Describe the significance of the existing antidumping and countervailing duty orders covering imports of aluminum extrusions from China in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the orders.

II-14. **Likely effect of revocation of orders.**--Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of aluminum extrusions in the future if the antidumping and countervailing duty orders on aluminum extrusions from China were to be revoked?

No

Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation for any trends or projections you may provide.

II-15. **Other explanations:**--If your firm would like to explain further a response to a question in Part II that did not provide a narrative box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

PART III.--FINANCIAL INFORMATION

Address questions on this part of the questionnaire to David Boyland (202-708-4725, david.boyland@usitc.gov).

III-1. **Contact information.**-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in Part III.

Name	
Title	
Email	
Telephone	
Fax	

III-2. **Accounting system.**--Briefly describe your firm's financial accounting system.

A. When does your firm's fiscal year end (month and day)? _____
 If your firm's fiscal year changed during the data-collection period, explain below:

B.1. Describe the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include aluminum extrusions:

2. Does your firm prepare profit/loss statements for aluminum extrusions:
 Yes No
3. How often did your firm (or parent company) prepare financial statements (including annual reports, 10Ks)? Please check relevant items below.
 Audited, unaudited, annual reports, 10Ks, 10 Qs,
 Monthly, quarterly, semi-annually, annually
4. Accounting basis: GAAP, cash, tax, or other comprehensive basis of accounting (specify) _____

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the financial data, as Commission staff may contact your firm regarding questions on the financial data. The Commission may also request that your company submit copies of the supporting documents/records (financial statements, including internal profit-and-loss statements for the division or product group that includes aluminum extrusions, as well as specific statements and worksheets) used to compile these data.

III-3. **Cost accounting system.**--Briefly describe your firm's cost accounting system (e.g., standard cost, job order cost, etc.).

III-4. **Allocation basis.**--Briefly describe your firm's allocation basis, if any, for COGS, SG&A, and interest expense and other income and expenses.

--

III-5. **Product listing.**--Please list the products your firm produces in the facilities in which it produces aluminum extrusions, and provide the share of net sales accounted for by these products in your firm's most recent fiscal year.

Products	Share of sales
aluminum extrusions	%
	%
	%
	%
	%

III-6. Does your firm purchase **inputs** (raw materials, labor, energy, or any services) used in the production of aluminum extrusions from any related suppliers (e.g., inclusive of transactions between related firms, divisions and/or other components within the same company)?

Yes--Continue to question III-7.
 No--Continue to question III-9a.

III-7. **Inputs from related suppliers.**--Please identify the inputs used in the production of aluminum extrusions that your firm purchases from related suppliers and that are reflected in table III-9a. For "Share of total COGS" please report this information by relevant input on the basis of your most recently completed fiscal year. For "Input valuation" please describe the basis, as recorded in the company's own accounting system, of the purchase cost from the related supplier; e.g., the related supplier's actual cost, cost plus, negotiated transfer price to approximate fair market value.

Input	Related supplier	Share of total COGS
Input valuation as recorded in the firm's accounting books and records		

III-8. **Inputs from related suppliers at cost.**--Please confirm that the inputs purchased from related suppliers, as identified in III-7, were reported in III-9a (financial results on aluminum extrusions), as well as the subsets of aluminum extrusions financial results reported in III-9b (fin evaporator coil systems) and III-9c (fittings for engine cooling systems), in a manner consistent with the firm's accounting books and records.

Yes

No--In the space below, please report the valuation basis of inputs purchased from related suppliers as reported in the above-referenced tables.

--

III-9a. **Operations on aluminum extrusions.**--Report the revenue and related cost information requested below on the aluminum extrusions operations of your firm's U.S. establishment(s).¹ Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact David Boyland at (202) 708-4725 before completing this section of the questionnaire.

Quantity (in short tons) and value (in \$1,000)					
Item	Fiscal years ended--				
	2011	2012	2013	2014	2015
Net sales quantities: ²					
Commercial sales ("CS")					
Internal consumption ("IC")					
Transfers to related firms ("Transfers")					
Total net sales quantities	0	0	0	0	0
Net sales values: ²					
Commercial sales					
Internal consumption					
Transfers to related firms					
Total net sales values	0	0	0	0	0
Cost of goods sold (COGS): ³					
Raw materials					
Direct labor					
Other factory costs					
Total COGS	0	0	0	0	0
Gross profit or (loss)	0	0	0	0	0
Selling, general, and administrative (SG&A) expenses:					
Selling expenses					
General and administrative expenses					
Total SG&A expenses	0	0	0	0	0
Operating income (loss)	0	0	0	0	0
Other expenses and income:					
Interest expense					
All other expense items					
All other income items					
Net income or (loss) before income taxes	0	0	0	0	0
Depreciation/amortization included above					

¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.
² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.
³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

III-9a. **Operations on aluminum extrusions.**--Continued

Quantity (in short tons) and value (in \$1,000)		
Item	January-September 2015	January-September 2016
Net sales quantities: ¹		
Commercial sales ("CS")		
Internal consumption ("IC")		
Transfers to related firms ("Transfers")		
Total net sales quantities	0	0
Net sales values: ²		
Commercial sales		
Internal consumption		
Transfers to related firms		
Total net sales values	0	0
Cost of goods sold (COGS): ³		
Raw materials		
Direct labor		
Other factory costs		
Total COGS	0	0
Gross profit or (loss)	0	0
Selling, general, and administrative (SG&A) expenses:		
Selling expenses		
General and administrative expenses		
Total SG&A expenses	0	0
Operating income (loss)	0	0
Other expenses and income:		
Interest expense		
All other expense items		
All other income items		
Net income or (loss) before income taxes	0	0
Depreciation/amortization included above		
¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations. ² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire. ³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.		

Note -- The table above contains calculations that will appear when you have entered data in the MS Word form fields.

III-9b. **Financial data reconciliation.**--The calculable line items from questions III-9a (*i.e.*, total net sales quantities and values, total COGS, gross profit (or loss), total SG&A, and net income (or loss)) have been calculated from the data submitted in the other line items. Do the calculated fields return the correct data according to your firm's financial records ignoring non-material differences that may arise due to rounding?

Yes No--If the calculated fields do not show the correct data, please double check the feeder data for data entry errors and revise.

Also, check signs accorded to the post operating income line items; the two expense line items should report positive numbers (*i.e.*, expenses are positive and incomes or reversals are negative--instances of the latter should be rare in those lines) while the income line item also in most instances should have its value be a positive number (*i.e.*, income is positive, expenses or reversals are negative).

If after reviewing and potentially revising the feeder data your firm has provided, the differences between your records and the calculated fields persist please identify and discuss the differences in the space below.

III-10. **Nonrecurring items (charges and gains) included in the financial results on aluminum extrusions (table III-9a).**--For each annual and interim period for which financial results are reported in question III-9a, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific table III-9a line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (*in \$1,000*), as reflected in table III-9a; *i.e.*, if an aggregate nonrecurring item has been allocated to table III-9a, only the allocated value amount included in table III-9a should be reported in the schedule below. Note: The Commission's objective here is to gather information only on material (significant) nonrecurring items which impacted the reported financial results on aluminum extrusions in table III-9a.

	Fiscal years ended--					January-September	
	2011	2012	2013	2014	2015	2015	2016
Nonrecurring item: In this column please provide a brief description of each nonrecurring item and indicate the specific line item in table III-9a where the nonrecurring item is classified.	Nonrecurring item: In these columns please report the amount of the relevant nonrecurring item reported in table III-9a (financial results on aluminum extrusions).						
	Value (\$1,000)						
1. , classified as							
2. , classified as							
3. , classified as							
4. , classified as							
5. , classified as							
6. , classified as							
7. , classified as							

III-11. **Classification of identified nonrecurring items (charges and gains) in the accounting books and records of the company.**--If non-recurring items were reported in tables III-10a, III-10b, III-10c, and/or III-10d above, please identify where your company recorded these items in your accounting books and records in the normal course of business.

--

III-12. **Asset values: Aluminum extrusions.**--Report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of aluminum extrusions. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for aluminum extrusions in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in table III-9a. Provide data as of the end of your firm's six most recently completed fiscal years. (Note: Total assets should reflect net assets after any accumulated depreciation and allowances deducted. As reported in this table, total assets should be allocated if they are also related to the operations of other products.) In the note to table III-12a, please provide a brief explanation if there were any substantial changes in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases.

	Value (in \$1,000)				
	Fiscal years ended--				
	2011	2012	2013	2014	2015
Aluminum extrusions-total assets (net) ¹					
¹ Describe _____					

III-13. **Capital expenditures and research and development (R&D) expenses: Aluminum extrusions.**--Report your firm's capital expenditures and research and development expenses for aluminum extrusions. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods.

	Value (in \$1,000)						
	Fiscal years ended--					January-September	
	2011	2012	2013	2014	2015	2015	2016
Aluminum extrusions-capital expenditures ¹							
Aluminum extrusions-R&D expenses ²							
¹ Please describe the nature, focus, and significance of your firm's capital expenditures on aluminum extrusions: _____							
² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on aluminum extrusions: _____							

III-14. **Data consistency and reconciliation.**--Please indicate whether your firm's financial data for questions III-9a, III-12a, and III-13a are based on a calendar year or your firm's fiscal year:

Calendar year	Fiscal year	Specify fiscal year
<input type="checkbox"/>	<input type="checkbox"/>	

As applicable, please note the quantities and values reported in question III-9a should reconcile with the data (including export shipments) reported in question II-6 as long as they are reported on the same calendar year basis.

Do these data in questions III-9a reconcile with data in questions II-6?

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

III-15. **Other explanations.**--If your firm would like to further explain a response to a question in Part III that did not provide a narrative box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

PART IV.--PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from Emily Burke (202-205-3191, Emily.Burke@usitc.gov).

IV-1. **Contact information.**-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in Part IV.

Name	
Title	
Email	
Telephone	
Fax	

PRICE DATA

IV-2. This question requests quarterly quantity and value data for your firm's commercial shipments to unrelated U.S. customers of the following products produced by your firm.

Product 1.—Mullions & Split-Mullions, Anodized Finish, Unworked, Alloy in the 6000 series – Size: 1.75" x 3" to 3" x 8", Weight: 0.6lb/ft to 7lb/ft

Product 2.—Door/Window Frames and Sashes, Painted Finish, Unworked, Alloy in the 6000 series – Size: CCD: 0.75" to 6", Weight: 0.2lb/ft to 2lb/ft

Product 3.—Hand Rails, Painted Finish, Unworked, Alloy in the 6000 series – Size: CCD: 0.5" to 6", Weight: 0.15lb/ft to 8.25 lb/ft

Product 4.—Tub and shower components, Anodized and Bright Dip Finishes, Unworked, Alloys in the 6000 series – Size: CCD: 0.6" to 3", Weight: 0.1 lb/ft to 1 lb/ft

Product 5.—Pipe, Mill Finish, Unworked, Alloy in the 6000 series – Size: 1" to 5" Schedule 40 @ 0.5 lb/ft to 5 lb/ft

Product 6.—Aluminum serpentine tubing, Alloy 1235, in widths of 25 to 28 inches.

Please note that values should be **f.o.b., U.S. point of shipment** and should not include U.S.-inland transportation costs. Values should reflect the *final net* amount paid to your firm (i.e., should be net of all deductions for discounts or rebates).

(a) During January 2011 -September 2016, did your firm produce and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

<input type="checkbox"/>	Yes. --Please complete the following pricing data table as appropriate.
<input type="checkbox"/>	No. --Skip to question IV-3.

IV-2(b). **Price data.**--Report below the quarterly price data¹ for pricing products² produced and sold by your firm to unrelated U.S. customers.

Report data in actual pounds and actual dollars (not 1,000s).

(Quantity in pounds, value in dollars)						
Period of shipment	Product 1		Product 2		Product 3	
	Quantity	Value	Quantity	Value	Quantity	Value
2011:						
January-March						
April-June						
July-September						
October-December						
2012:						
January-March						
April-June						
July-September						
October-December						
2013:						
January-March						
April-June						
July-September						
October-December						
2014:						
January-March						
April-June						
July-September						
October-December						
2015:						
January-March						
April-June						
July-September						
October-December						
2016:						
January-March						
April-June						
July-September						

¹ Net values (*i.e.*, gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

² Pricing product definitions are provided on the first page of Part IV.

Note.--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data. If you provided data for the following product(s), please note which alloy(s) are included in your data.

Product 1:

Product 2:

Product 3:

IV-2(b). **Price data.**--Report below the quarterly price data¹ for pricing products² produced and sold by your firm to unrelated U.S. customers.

Report data in actual pounds and actual dollars (not 1,000s).

(Quantity in pounds, value in dollars)						
Period of shipment	Product 4		Product 5		Product 6	
	Quantity	Value	Quantity	Value	Quantity	Value
2011:						
January-March						
April-June						
July-September						
October-December						
2012:						
January-March						
April-June						
July-September						
October-December						
2013:						
January-March						
April-June						
July-September						
October-December						
2014:						
January-March						
April-June						
July-September						
October-December						
2015:						
January-March						
April-June						
July-September						
October-December						
2016:						
January-March						
April-June						
July-September						

¹ Net values (*i.e.*, gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your firm's U.S. point of shipment.

² Pricing product definitions are provided on the first page of Part IV.

Note.--If your firm's product does not exactly meet the product specifications but is competitive with the specified product, provide a description of your firm's product. Also, please explain any anomalies in your firm's reported pricing data. If you provided data for the following product(s), please note which alloy(s) are included in your data.

Product 4:

Product 5:

Product 6:

IV-2(c). **Pricing data methodology.**-- Please describe the method and the kinds of documents/records that were used to compile your price data.

Note: As requested in Part I of this questionnaire, please keep all supporting documents/records used in the preparation of the price data, as Commission staff may contact your firm regarding questions on the price data. The Commission may also request that your company submit copies of the supporting documents/records (such as sales journal, invoices, etc.) used to compile these data.

--

IV-3. **Price setting.**—

(a) How does your firm determine the prices that it charges for sales of aluminum extrusions (*check all that apply*)? If your firm issues price lists, please submit sample pages of a recent list.

Transaction by transaction	Contracts	Set price lists	Other	If other, describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) Does your firm use mechanisms to adjust the price charged for sales of aluminum extrusions to purchasers to reflect changes in your primary aluminum costs?

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

(c) How have the conversion costs (all non-aluminum costs) for your firms' sales of aluminum extrusions changed since January 1, 2011?? What principal factors have affected changes in these conversion costs?

Not Applicable	Increased	Decreased	Fluctuated	No Change	Explanation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(d) Do variations or changes in the LME, SHME, or other aluminum benchmarks affect your overall prices and price lists?

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

IV-4. **Discount policy.**-- Please indicate and describe your firm's discount policies (*check all that apply*).

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-5. **Pricing terms.**--

(a) What are your firm's typical sales terms for its U.S.-produced aluminum extrusions?

Net 30 days	Net 60 days	2/10 net 30 days	Other	Other (specify)
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

(b) On what basis are your firm's prices of domestic aluminum extrusions usually quoted (*check one*)?

Delivered	F.o.b.	If f.o.b., specify point
<input type="checkbox"/>	<input type="checkbox"/>	

IV-6. **Contract versus spot.**-- Approximately what share of your firm's sales of its U.S.-produced aluminum extrusions in 2015 was on a (1) long-term contract basis, (2) annual contract basis, (3) short-term contract basis, and (4) spot sales basis?

	Type of sale				Total (should sum to 100.0%)
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries for less than 12 months)	Spot sales (for a single delivery)	
Share of 2015 sales	%	%	%	%	0.0 %

IV-7. **Contract provisions.**— Please fill out the table regarding your firm's typical sales contracts for U.S.-produced aluminum extrusions (or check "not applicable" if your firm does not sell on a long-term, short-term and/or annual contract basis).

Typical sales contract provisions	Item	Short-term contracts (multiple deliveries for less than 12 months)	Annual contracts (multiple deliveries for 12 months)	Long-term contracts (multiple deliveries for more than 12 months)
Average contract duration	<i>No. of days</i>		365	
Price renegotiation (during contract period)	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Fixed quantity and/or price	<i>Quantity</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Price</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>Both</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Meet or release provision	<i>Yes</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	<i>No</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Not applicable		<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

IV-8. **Lead times.**--What is the typical lead time between a customer's order and the date of delivery for your firm's sales of its U.S.-produced aluminum extrusions?

Source	Share of 2015 sales	Lead time (average number of days)
From inventory	%	
Produced to order	%	
Total (should sum to 100.0%)	0.0 %	

IV-9. Shipping information.--

- (a) What is the approximate percentage of the total delivered cost of U.S.-produced aluminum extrusions that is accounted for by U.S. inland transportation costs? _____ %
- (b) Who generally arranges the transportation to your firm's customers' locations?
 Your firm Purchaser (*check one*)
- (c) Indicate the approximate percentage of your firm's sales of aluminum extrusions that are delivered the following distances from your firm's production facility.

Distance from production facility	Share
Within 100 miles	%
101 to 1,000 miles	%
Over 1,000 miles	%
Total (should sum to 100.0%)	0.0 %

IV-10. **Geographical shipments.**-- In which U.S. geographic market area(s) has your firm sold its U.S.-produced aluminum extrusions since January 1, 2011 (check all that apply)?

Geographic area	v if applicable
Northeast. --CT, ME, MA, NH, NJ, NY, PA, RI, and VT.	<input type="checkbox"/>
Midwest. --IL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	<input type="checkbox"/>
Southeast. --AL, DE, DC, FL, GA, KY, MD, MS, NC, SC, TN, VA, and WV.	<input type="checkbox"/>
Central Southwest. --AR, LA, OK, and TX.	<input type="checkbox"/>
Mountains. --AZ, CO, ID, MT, NV, NM, UT, and WY.	<input type="checkbox"/>
Pacific Coast. --CA, OR, and WA.	<input type="checkbox"/>
Other. --All other markets in the United States not previously listed, including AK, HI, PR, and VI.	<input type="checkbox"/>

IV-11. **End uses.**--

- (a) List the end uses of the aluminum extrusions that your firm manufactures. For each end-use product, what percentage of the total cost is accounted for by aluminum extrusions and other inputs?

End use product	Share of total cost of end use product accounted for by		Total (should sum to 100.0% across)
	aluminum extrusions	Other inputs	
	%	%	0.0 %
	%	%	0.0 %
	%	%	0.0 %

- (b) Have there been any changes in the end uses of aluminum extrusions since January 1, 2011? Do you anticipate any future changes?

Changes in end uses			Explain
	No	Yes	
Changes since January 1, 2011	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

IV-12. **Substitutes.--**

(a) Can other products be substituted for aluminum extrusions?

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 aluminum extrusions?		
		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 aluminum extrusions since January 1, 2011? Do you anticipate any future changes?

Changes in substitutes	No	Yes	Explain
Changes since January 1, 2011	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

IV-13. **Availability of supply.**--Has the availability of aluminum extrusions in the U.S. market changed since January 1, 2011? Do you anticipate any future changes?

Availability in the U.S. market	No	Yes	Please explain, noting the countries and reasons for the changes.
Changes since January 1, 2011:			
U.S.-produced product	<input type="checkbox"/>	<input type="checkbox"/>	
Subject imports	<input type="checkbox"/>	<input type="checkbox"/>	
Nonsubject imports	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes:			
U.S.-produced product	<input type="checkbox"/>	<input type="checkbox"/>	
Subject imports	<input type="checkbox"/>	<input type="checkbox"/>	
Nonsubject imports	<input type="checkbox"/>	<input type="checkbox"/>	

IV-14. **Finishing.**— If your firm sells finished aluminum extrusions, would your customers accept unfinished aluminum extrusions if finished extrusions were not available?

Not Applicable	No (Please explain)	Yes (Please explain)	Other (Please explain)	Explanation
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-15. **Demand trends.**-- Indicate how demand within the United States and outside of the United States (if known) for aluminum extrusions has changed since January 1, 2011, 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
Demand since January 1, 2011					
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"/>	
Anticipated future demand					
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"/>	

IV-16. **Product changes.**-- Have there been any significant changes in the product range, product mix, or marketing of aluminum extrusions since January 1, 2011? Do you anticipate any future changes?

Changes in product range, product mix, or marketing			Explain
	No	Yes	
Changes since January 1, 2011	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	

IV-17. Conditions of competition.--

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

Check all that apply.	Please describe.
<input type="checkbox"/> No	Skip to question IV-18.
<input type="checkbox"/> Yes-Business cycles (e.g. seasonal business)	
<input type="checkbox"/> Yes-Other distinctive conditions of competition	

(b) If yes, have there been any changes in the business cycles or conditions of competition for aluminum extrusions since January 1, 2011?

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

IV-18. Supply constraints.--Has your firm refused, declined, or been unable to supply aluminum extrusions since January 1, 2011 (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, been unable to meet timely shipment commitments, etc.)?

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

IV-19. Raw materials.-- Indicate how aluminum extrusions raw material prices have changed since January 1, 2011, and how you expect they will change in the future.

Raw materials prices	Overall increase	No change	Overall decrease	Fluctuate with no clear trend	Explain, noting how raw material price changes have affected your firm's selling prices for aluminum extrusions.
Changes since January 1, 2011	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
Anticipated changes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

IV-20. **Price comparisons.**--Please compare market prices of aluminum extrusions in U.S. and non-U.S. markets, if known. Provide specific information as to time periods and regions for any price comparisons.

--

IV-21. **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 aluminum extrusions supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including China, and (3) the world as a whole. Of particular interest is such data from 2011 to the present and forecasts for the future.

IV-22. **Export constraints.**--Describe how easily your firm can shift its sales of aluminum extrusions between the U.S. market and alternative country markets. In your discussion, please describe any contracts, other sales arrangements, or other constraints that would prevent or retard your firm from shifting aluminum extrusions between the U.S. and alternative country markets within a 12-month period.

--

IV-23. **Barriers to trade.**--Are your firm's exports of aluminum extrusions subject to any tariff or non-tariff barriers to trade in other countries?

No	Yes	If yes, please list the countries and describe any such barriers and any significant changes in such barriers that have occurred since January 1, 2011, or that are expected to occur in the future.
<input type="checkbox"/>	<input type="checkbox"/>	

IV-24. **Interchangeability.**--Are aluminum extrusions 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

Country-pair	China	Other countries
United States		
China		
For any country-pair producing aluminum extrusions that is <i>sometimes</i> or <i>never</i> interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:		

IV-25. **Factors other than price.**--Are differences other than price (*e.g.*, quality, availability, transportation network, product range, technical support, *etc.*) between aluminum extrusions produced in the United States and in other countries a significant factor in your firm's sales 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	China	Other countries
United States		
China		
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 sales of aluminum extrusions, identify the country-pair and report the advantages or disadvantages imparted by such factors:		

IV-26. **Other explanations.**--If your firm would like to further explain a response to a question in Part IV that did not provide a narrative response box, please note the question number and the explanation in the space provided below. Please also use this space to highlight any issues your firm had in providing the data in this section, including but not limited to technical issues with the MS Word questionnaire.

PART V.--ALTERNATIVE PRODUCT INFORMATION

Further information on this part of the questionnaire can be obtained from **Justin Enck** (202-205-3363), justin.enck@usitc.gov and/or **David Boyland** (202-708-4725, david.boyland@usitc.gov).

Note.--The alternative product comparison questions in V-1 are being asked in the U.S. producers' and U.S. purchasers' questionnaire types. If your firm is completing both of these questionnaire types in relation to this proceeding, please only respond to the alternative product comparison questions in Part V-1 in only **one questionnaire type**, in particular, the type that is most relevant to your firm's role in the market. Data tables should be completed in all relevant questionnaire types.

V-1. Comparability of aluminum extrusions and other aluminum products (defined on pages 2-4).--

For each of the following indicate whether aluminum extrusions and other aluminum products are:

- F: fully comparable or the same, *i.e.*, have no differentiation between them;
- M: mostly comparable or similar;
- S: somewhat comparable or similar;
- N: never or not-at-all comparable or similar; or
- O: no familiarity with products.

(a) **Physical Characteristics and Uses**--The differences and similarities in the physical characteristics and end uses between aluminum extrusions and other aluminum products.

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <i>physical characteristics and uses</i> :		

(b) **Interchangeability**--The ability to substitute aluminum extrusions and other aluminum products in the same application.

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <i>interchangeability</i> :		

V-1. **Comparability of aluminum extrusions and other aluminum products.--Continued**

- (c) **Manufacturing facilities, production processes, and production employees.**-- Whether aluminum extrusions and other aluminum products are manufactured in the same facilities, from the same inputs, on the same machinery and equipment, and using the same employees.

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>manufacturing facilities, production processes, and production employees</u> :		

- (d) **Channels of distribution.**-- Channels of distribution/market situation through which aluminum extrusions and other aluminum products are sold (i.e., sold direct to end users, through wholesaler/distributors, etc.).

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>channels of distribution</u> :		

V-1. **Comparability of aluminum extrusions and other aluminum products.--Continued**

- (e) **Customer and producer perceptions.**--Perceptions as to the differences and/or similarities in aluminum extrusions and other aluminum products in the market (*e.g.*, sales/marketing practices).

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>customer and producer perceptions</u> :		

- (f) **Price.**--Whether prices are comparable or differ between aluminum extrusions and other aluminum products.

Product-pair	Fin evaporator coil systems	Fittings for engine cooling systems
All other aluminum extrusions		
Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>prices</u> :		

V-2. **Production, shipment, and inventory data.**--Report your firm's production capacity, production, shipments, and inventories related to the production of ***fin evaporator coil systems (a subset of all aluminum extrusions defined on pages 2-4 and reported in aggregates in Parts II and III of this questionnaire)*** in its U.S. establishment(s) during the specified periods.

FIN EVAPORATOR COIL SYSTEMS

Quantity (in short tons) and value (in \$1,000)							
Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Average production capacity ¹ (quantity) (A)							
Beginning-of-period inventories (quantity) (B)							
Production (quantity) (C)							
U.S. shipments:							
Commercial shipments:							
quantity (D)							
value (E)							
Internal consumption: ²							
quantity (F)							
value (G)							
Transfers to related firms: ²							
quantity (H)							
value (I)							
Export shipments: ³							
quantity (J)							
value (K)							
End-of-period inventories (quantity) (L)							
Channels of distribution:							
Commercial U.S. shipments.—							
to wholesaler/distributors (quantity) (M)							
to end users (quantity) (N)							

¹ The production capacity reported is based on operating _____ hours per week, _____ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary). _____.

² Internal consumption and transfers to related firms should be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____.

³ Identify your firm's principal export markets: _____.

V-3. **Employment data.**--Report your firm's employment-related data related to the domestic (U.S.) production of **fin evaporator coil systems** and provide an explanation for any trends in these data.

"Production Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above domestic (U.S.) production operations. Do not report employment data for production occurring outside of the United States or employment data for U.S. sales of products manufactured outside the United States.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to September periods, calculate similarly and divide by 9.

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" --Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

FIN EVAPORATOR COIL SYSTEMS

Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Employment data:							
Average number of PRWs (number) (O)							
Hours worked by PRWs (1,000 hours) (P)							
Wages paid to PRWs (\$1,000) (Q)							

Explanation of trends:

V-4. **Operations on fin evaporator coil systems.**--Report the revenue and related cost information requested below on the fin evaporator coil systems operations of your firm's U.S. establishment(s).¹

FIN EVAPORATOR COIL SYSTEMS

Item	Quantity (in short tons) and value (in \$1,000)					January-September	
	Fiscal years ended--					2015	2016
	2011	2012	2013	2014	2015		
Net sales quantities: ²							
Commercial sales ("CS")							
Internal consumption ("IC")							
Transfers to related firms ("Transfers")							
Total net sales quantities	0	0	0	0	0	0	0
Net sales values: ²							
Commercial sales							
Internal consumption							
Transfers to related firms							
Total net sales values	0	0	0	0	0	0	0
Cost of goods sold (COGS): ³							
Raw materials							
Direct labor							
Other factory costs							
Total COGS	0	0	0	0	0	0	0
Gross profit or (loss)	0	0	0	0	0	0	0
Selling, general, and administrative (SG&A) expenses:							
Selling expenses							
General and administrative expenses							
Total SG&A expenses	0	0	0	0	0	0	0
Operating income (loss)	0	0	0	0	0	0	0
Other expenses and income:							
Interest expense							
All other expense items							
All other income items							
Net income or (loss) before income taxes	0	0	0	0	0	0	0
Depreciation/amortization included above							

¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

Note.--Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact David Boyland at (202) 708-4725 before completing this section of the questionnaire. (Note: financial results on fin evaporator coil systems is a subset of financial results on aluminum extrusions reported in table III-9a. Financial results on fin evaporator coil systems should be reported in a manner that is consistent with table III-9a.)

V-5. **Asset values: Fin evaporator coil systems.**--As applicable, report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of fin evaporator coil systems. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets related to operations on fin evaporator coil systems in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in table V-4. Provide data as of the end of your firm's six most recently completed fiscal years. (Note: Total assets should reflect net assets after any accumulated depreciation and allowances deducted. As reported in this table, total assets should be allocated if they are also related to the operations of other products.) In the notes to table V-5, please provide a brief explanation if there were any substantial changes in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases. (Note: total asset amounts for fin evaporator coil systems are subsets of the total assets amounts for aluminum extrusions reported in table III-12. The manner in which total assets are assigned to operations on fin evaporator coil systems and fittings for engine cooling systems should be consistent with the manner in which total assets were assigned to aluminum extrusions (III-12).)

FIN EVAPORATOR COIL SYSTEMS

Value (in \$1,000)						
Item	Fiscal years ended--					
	2010	2011	2012	2013	2014	2015
Total assets (net) ¹						
¹ Describe _____						

V-6. **Capital expenditures and R&D expenses: Fin evaporator coil systems .**--Report your firm's capital expenditures and R&D expenses for fin evaporator coil systems. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. (Note: capital expenditures and R&D expenses for fin evaporator coil systems are subsets of capital expenditures and R&D expenses for operations on aluminum extrusions as reported in table III-13. The manner in which capital expenditures and R&D expenses are assigned to operations on fin evaporator coil systems should be consistent with the manner in which capital expenditures and R&D expenses were assigned to operations on aluminum extrusions (III-13).)

FIN EVAPORATOR COIL SYSTEMS

Value (in \$1,000)								
Item	Fiscal years ended--						January-September	
	2010	2011	2012	2013	2014	2015	2015	2016
Capital expenditures ¹								
R&D expenses ²								
¹ Please describe the nature, focus, and significance of your firm's capital expenditures on fin evaporator coil systems: _____								
² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on fin evaporator coil systems: _____								

V-7. **Production, shipment, and inventory data.**--Report your firm's production capacity, production, shipments, and inventories related to the production of **fittings for engine cooling systems (a subset of all aluminum extrusions defined on pages 2-4 and reported in aggregates in Parts II and III of this questionnaire)** in its U.S. establishment(s) during the specified periods.

FITTINGS FOR ENGINE COOLING SYSTEMS

Quantity (in short tons) and value (in \$1,000)							
Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Average production capacity ¹ (quantity) (A)							
Beginning-of-period inventories (quantity) (B)							
Production (quantity) (C)							
U.S. shipments:							
Commercial shipments:							
quantity (D)							
value (E)							
Internal consumption: ²							
quantity (F)							
value (G)							
Transfers to related firms: ²							
quantity (H)							
value (I)							
Export shipments: ³							
quantity (J)							
value (K)							
End-of-period inventories (quantity) (L)							
Channels of distribution:							
Commercial U.S. shipments.—							
to wholesaler/distributors (quantity) (M)							
to end users (quantity) (N)							

¹ The production capacity reported is based on operating _____ hours per week, _____ weeks per year. Please describe the methodology used to calculate production capacity, and explain any changes in reported capacity (use additional pages as necessary). _____.

² Internal consumption and transfers to related firms should be valued at fair market value. In the event that your firm uses a different basis for valuing these transactions, please specify that basis (e.g., cost, cost plus, etc.) and provide value data using that basis for each of the periods noted above: _____.

³ Identify your firm's principal export markets: _____.

V-8. **Employment data.**--Report your firm's employment-related data related to the production of **fittings for engine cooling systems** and provide an explanation for any trends in these data.

"Production Related Workers" (PRWs) includes working supervisors and all nonsupervisory workers (including group leaders and trainees) engaged in fabricating, processing, assembling, inspecting, receiving, storage, handling, packing, warehousing, shipping, trucking, hauling, maintenance, repair, janitorial and guard services, product development, auxiliary production for plant's own use (e.g., power plant), recordkeeping, and other services closely associated with the above production operations.

Average number employed may be computed by adding the number of employees, both full time and part time, for the 12 pay periods ending closest to the 15th of the month and divide that total by 12. For the January to September periods, calculate similarly and divide by 9.

"Hours worked" includes time paid for sick leave, holidays, and vacation time. Include overtime hours actually worked; do not convert overtime pay to its equivalent in straight time hours.

"Wages paid" --Total wages paid before deductions of any kind (e.g., withholding taxes, old-age and unemployment insurance, group insurance, union dues, bonds, etc.). Include wages paid directly by your firm for overtime, holidays, vacations, and sick leave.

FITTINGS FOR ENGINE COOLING SYSTEMS

Item	Calendar year					January-September	
	2011	2012	2013	2014	2015	2015	2016
Employment data:							
Average number of PRWs (number) (O)							
Hours worked by PRWs (1,000 hours) (P)							
Wages paid to PRWs (\$1,000) (Q)							

Explanation of trends:

V-9. **Operations on fittings for engine cooling systems.**--Report the revenue and related cost information requested below on the fittings for engine cooling systems operations of your firm's U.S. establishment(s).¹

FITTINGS FOR ENGINE COOLING SYSTEMS

Item	Quantity (in short tons) and value (in \$1,000)					January-September	
	Fiscal years ended--					2015	2016
	2011	2012	2013	2014	2015	2015	2016
Net sales quantities: ²							
Commercial sales ("CS")							
Internal consumption ("IC")							
Transfers to related firms ("Transfers")							
Total net sales quantities	0	0	0	0	0	0	0
Net sales values: ²							
Commercial sales							
Internal consumption							
Transfers to related firms							
Total net sales values	0	0	0	0	0	0	0
Cost of goods sold (COGS): ³							
Raw materials							
Direct labor							
Other factory costs							
Total COGS	0	0	0	0	0	0	0
Gross profit or (loss)	0	0	0	0	0	0	0
Selling, general, and administrative (SG&A) expenses:							
Selling expenses							
General and administrative expenses							
Total SG&A expenses	0	0	0	0	0	0	0
Operating income (loss)	0	0	0	0	0	0	0
Other expenses and income:							
Interest expense							
All other expense items							
All other income items							
Net income or (loss) before income taxes	0	0	0	0	0	0	0
Depreciation/amortization included above							

¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.

² Less discounts, returns, allowances, and prepaid freight. The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

³ COGS (whether for domestic or export sales) should include costs associated with CS, IC, and Transfers.

Note.--Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value. Input purchases from related suppliers should be consistent with and based on information in the firm's accounting books and records. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. If your firm was involved in tolling operations (either as the toller or as the tollee), please contact David Boyland at (202) 708-4725 before completing this section of the questionnaire. (Note: financial results on fittings for engine cooling systems is a subset of financial results on aluminum extrusions reported in table III-9a. Financial results on fittings for engine cooling systems should be reported in a manner that is consistent with table III-9a.)

V-10. **Asset values: Fittings for engine cooling systems** .--As applicable, report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of fittings for engine cooling systems. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets related to operations on fittings for engine cooling systems in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with relevant cost allocations in table V-4. Provide data as of the end of your firm's six most recently completed fiscal years. (Note: Total assets should reflect net assets after any accumulated depreciation and allowances deducted. As reported in this table, total assets should be allocated if they are also related to the operations of other products.) In the notes to table V-5, please provide a brief explanation if there were any substantial changes in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases. (Note: total asset amounts for fittings for engine cooling systems are subsets of the total assets amounts for aluminum extrusions reported in table III-12. The manner in which total assets are assigned to operations on fittings for engine cooling systems and fittings for engine cooling systems should be consistent with the manner in which total assets were assigned to aluminum extrusions (III-12).)

FITTINGS FOR ENGINE COOLING SYSTEMS

Value (in \$1,000)						
Item	Fiscal years ended--					
	2010	2011	2012	2013	2014	2015
Total assets (net) ¹						
¹ Describe _____						

V-11. **Capital expenditures and R&D expenses: Fittings for engine cooling systems** .--Report your firm's capital expenditures and R&D expenses for fittings for engine cooling systems. Provide data for your firm's six most recently completed fiscal years, and for the specified interim periods. (Note: capital expenditures and R&D expenses for fittings for engine cooling systems are subsets of capital expenditures and R&D expenses for operations on aluminum extrusions as reported in table III-13. The manner in which capital expenditures and R&D expenses are assigned to operations on fittings for engine cooling systems should be consistent with the manner in which capital expenditures and R&D expenses were assigned to operations on aluminum extrusions (III-13).)

FITTINGS FOR ENGINE COOLING SYSTEMS

Value (in \$1,000)								
Item	Fiscal years ended--						January-September	
	2010	2011	2012	2013	2014	2015	2015	2016
Capital expenditures ¹								
R&D expenses ²								
¹ Please describe the nature, focus, and significance of your firm's capital expenditures on fittings for engine cooling systems : _____								
² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on fittings for engine cooling systems : _____								

HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

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

http://wwwadmin.usitc.gov/investigations/701731/2016/aluminum_extrusions_china/full_review.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:** ALUM

- **E-mail.**—E-mail the MS Word questionnaire to Justin.enck@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 produce 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.