U.S. PRODUCERS' QUESTIONNAIRE

ALUMINUM FOIL FROM CHINA

This questionnaire must be received by the Commission by <u>December 15, 2018</u>

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 countervailing and antidumping duty investigations concerning aluminum foil from China (Inv. Nos. 701-TA-570 and 731-TA-1346 (Final)). 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

City	State Zip Code
Website	
· · · · · · · · · · · · · · · · · · ·	luced <u>aluminum foil, small reels of aluminum foil, or single-backed aluminum foil (</u> as defined ny time since January 1, 2014?
NO (Sig	in the certification below and promptly return only this page of the questionnaire to the Commission)
YES (Con	mplete all parts of the questionnaire, and return the entire questionnaire to the Commission)
•	naire via the U.S. International Trade Commission <i>Drop Box</i> by clicking on the ttps://dropbox.usitc.gov/oinv/ . (PIN: FOIL)
e and belief and un this certification I	CERTIFICATION on herein supplied in response to this questionnaire is complete and correct to the benderstand that the information submitted is subject to audit and verification by the Commission, and its employees and contract personnel, to questionnaire and throughout this proceeding in any other import-injury proceedings con
e and belief and un this certification I on provided in this hission on the same dersigned, acknowle g or other proceed (a) for developing and evaluations re 3; or (ii) by U.S. go	on herein supplied in response to this questionnaire is complete and correct to the b inderstand that the information submitted is subject to audit and verification by the Comn I also grant consent for the Commission, and its employees and contract personnel, t
e and belief and un this certification I on provided in this hission on the same dersigned, acknowle g or other proceed (a) for developing and evaluations re 3; or (ii) by U.S. go	on herein supplied in response to this questionnaire is complete and correct to the banderstand that the information submitted is subject to audit and verification by the Committed also grant consent for the Commission, and its employees and contract personnel, to questionnaire and throughout this proceeding in any other import-injury proceedings contour similar merchandise. The edge that information submitted in response to this request for information and throughings may be disclosed to and used: (i) by the Commission, its employees and Offices, and or maintaining the records of this or a related proceeding, or (b) in internal investigation also the programs, personnel, and operations of the Commission including under evernment employees and contract personnel, solely for cybersecurity purposes. I understand
e and belief and un this certification I on provided in this hission on the same dersigned, acknowle g or other proceed (a) for developing and evaluations re 3; or (ii) by U.S. goversonnel will sign a	on herein supplied in response to this questionnaire is complete and correct to the banderstand that the information submitted is subject to audit and verification by the Commit also grant consent for the Commission, and its employees and contract personnel, to questionnaire and throughout this proceeding in any other import-injury proceedings control or similar merchandise. The edge that information submitted in response to this request for information and throughings may be disclosed to and used: (i) by the Commission, its employees and Offices, and or maintaining the records of this or a related proceeding, or (b) in internal investigation elating to the programs, personnel, and operations of the Commission including under evernment employees and contract personnel, solely for cybersecurity purposes. I understand appropriate nondisclosure agreements

PART I.--GENERAL INFORMATION

Background. --This proceeding was instituted in response to a petition filed on March 9, 2017 by The Aluminum Association Trade Enforcement Working Group and its individual members. Countervailing and/or antidumping duties may be assessed on the subject imports as a result of these proceedings if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce ("Commerce") makes an affirmative determination of subsidization and/or dumping. Questionnaires and other information pertinent to this proceeding are available at https://usitc.gov/investigations/701731/2017/aluminum_foil_china/final.htm.

<u>Aluminum foil.</u>— The merchandise covered by this investigation is aluminum foil having a thickness of 0.2 mm or less, in reels exceeding 25 pounds, regardless of width. Aluminum foil is made from an aluminum alloy that contains more than 92 percent aluminum. Aluminum foil may be made to ASTM specification ASTM B479, but can also be made to other specifications. Regardless of specification, however, all aluminum foil meeting the scope description is included in the scope.

Excluded from the scope of this investigation is aluminum foil that is backed with paper, paperboard, plastics, or similar backing materials on only one side of the aluminum foil, as well as etched capacitor foil and aluminum foil that is cut to shape.

Where the nominal and actual measurements vary, a product is within the scope if application of either the nominal or actual measurement would place it within the scope based on the definitions set forth above. The products under investigation are currently classifiable under Harmonized Tariff Schedule of the United States (HTSUS) subheadings 7607.11.3000, 7607.11.6000, 7607.11.9030, 7607.11.9060, 7607.11.9090, and 7607.19.6000. Further, merchandise that falls within the scope of this proceeding may also be entered into the United States under HTSUS subheadings 7606.11.3060, 7606.11.6000, 7606.12.3045, 7606.12.3055, 7606.12.3090, 7606.12.6000, 7606.91.3090, 7606.91.6080, 7606.92.3090, and 7606.92.6080. Although the HTSUS subheadings are provided for convenience and customs purposes, the written description of the scope of this proceeding is dispositive.

<u>Ultra-thin</u>. -- Aluminum foil less than 0.000315 inch (8 microns) thickness.

<u>Thin</u>. -- Aluminum foil greater than or equal to 0.000315 inch (8 microns) and less than 0.00039 inch (10 microns) thickness.

Standard. -- Aluminum foil greater than or equal to 0.00039 inch (10 microns) and less than or equal to 0.001 inch (25 microns) thickness.

Heavy. -- Aluminum foil greater than 0.001 inch (25 microns) thickness and less than 0.00177 inch (45 microns) thickness.

Extra heavy. -- Aluminum foil greater than or equal to 0.00177 inch (45 microns) thickness.

<u>Certain fin stock aluminum foil.</u>--Certain fin stock is defined as flat-rolled aluminum of greater than or equal to 45 microns (0.045 mm; 0.00177 inches) and less than or equal to 200 microns (0.2 mm, 0.00787 inches) in thickness, containing 1 percent or more, by weight, of manganese.

<u>Other in-scope fin stock aluminum foil.</u>--Any other types of fin stock your firm sells to U.S. customers that meets the definition of "aluminum foil" but not "certain fin stock" (e.g., fin stock made from 1000 and 7000 series alloys).

<u>Single-backed aluminum foil.</u>-- aluminum foil that is backed with paper, paperboard, plastics, or similar backing materials on only one side of the aluminum foil.

Small reels of aluminum foil. —Aluminum foil in reels weighing 25 pounds, or less.

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

<u>Confidentiality</u>.--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.

<u>Verification</u>.--The information submitted in this questionnaire is subject to audit and verification by the Commission. To facilitate possible verification of data, please keep all 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-1a. <u>OMB statistics</u>.--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.

[nder the Trade Adjustm	•	and its workers can be mam?
9	establishment covere stock exchange and t	· ·	If your firm is publicletnote to the table. Fi	y traded, please specify the propertion of the properties of the p
ã				of aluminum foil, includii ysically separate from) su
	Establishments covered ¹	City, State	Zip (5 digit)	Description
	1			
	2			
	3			
	4			
	5			
	6			
	¹ Additional discus	ssion on establishments co	onsolidated in this ques	tionnaire:
<u>[</u>		es your firm support or	oppose the petition?	
г	Country	Support	Oppose	Take no position
F	China AD			
-				
	China CVD			
[China CVD Ownership Is your f	irm owned, in whole or		firm?

U.S. Producers' Questionnaire – Aluminum Foil

foreign, that are engag		y related firms, either domestic or om China into the United States or the United States or the United States?
☐ No ☐ Yes	List the following information.	
Firm name	Country	Affiliation
engaged in the product	•	rms, either domestic or foreign, that
engaged in the product	cion of aluminum foil?List the following information.	
engaged in the product	cion of aluminum foil?	rms, either domestic or foreign, that Affiliation
engaged in the product	cion of aluminum foil?List the following information.	
engaged in the product	cion of aluminum foil?List the following information.	
engaged in the product	cion of aluminum foil?List the following information.	
engaged in the product	cion of aluminum foil?List the following information.	

U.S. Producers' Questionnaire – Aluminum Foil

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 <u>calendar-year</u> basis.

II-1.	<u>Contact information</u> 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. <u>Changes in operations.</u>—Please indicate whether your firm has experienced any of the following changes in relation to the production of aluminum foil since January 1, 2014.

(chec	k as many as appropriate)	(If checked, please describe; leave blank if not applicable)
	plant openings	
	plant closings	
	relocations	
	expansions	
	acquisitions	
	consolidations	
	prolonged shutdowns or production curtailments	
	revised labor agreements	
	other (e.g., technology)	

² Please identify these products: _____.

II-3a. **Production using same machinery.--** Please report your firm's production of products made on the same equipment and machinery used to produce aluminum foil, 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)					
	Calendar years January-Septemb				eptember
Item	2014	2015	2016	2016	2017
Overall production capacity					
Production of: Aluminum foil ¹	0	0	0	0	0
Aluminum sheet and plate products					
Other products ²					
Total	0	0	0	0	0

II-3b. Operating parameters.--The production capacity reported in II-3a is based on operating _____ hours

	per week, weeks per year.
II-3c.	<u>Capacity calculation</u> Please describe the methodology used to calculate overall production capacity reported in II-3a, and explain any changes in reported capacity.
II-3d.	<u>Production constraints</u> Please describe the constraint(s) that set the limit(s) on your firm's production capacity.

U.S. Producers' Questionnaire – Aluminum Foil

II-3e.	Product shifting.—					
			able to switch production (capacity) between aluminum foil and other products me 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:			
		between pr	ribe the factors that affect your firm's ability to shift production capacity oducts (e.g., time, cost, relative price change, etc.), and the degree to which es enhance or constrain such shifts.			
II-3f.		_	Furnace Please check the box corresponding to the type of annealing ses to produce aluminum foil.			
		Electric Gas/Die	sel/Other petroleum			
II-3g.	Maximu	<u>Maximum width</u> Please report the maximum width of your firm's finishing foil mill (in inches):				
II-3h.	<u>Separator/Slitter</u> .—Does your firm produce aluminum foil using a positive air-pressure chamber separator/slitter?					
		☐ No	Yes			
II-4.		-Since Janua ion of alumi	ary 1, 2014, has your firm been involved in a toll agreement regarding the num foil?			
	"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	If yes Please describe the toll arrangement(s) and name the firm(s) involved.			

II S	Producers'	Questionnaire -	– Aluminum	Foil
0.5.	riouuceis	Questionnane	– Alullilliulli	1 011

II-5.	Foreign	trada	zones
11-5.	roreign	trade	zones

(a) <u>Firm's FTZ operations</u>.--Does your firm produce aluminum foil in and/or admit aluminum foil 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	If 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 foil into a foreign trade zone (FTZ) for use in distribution of aluminum foil and/or the production of downstream articles?

No	Yes	If yesIdentify the firms and the FTZs.

II-6. <u>Importer</u>.--Since January 1, 2014, has your firm imported aluminum foil?

"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	
		If yes <u>COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE</u>

- II-7. <u>Production, shipment, and inventory data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of aluminum foil in its U.S. establishment(s) during the specified periods.
 - "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.
 - "Commercial U.S. shipments" Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <u>net values</u> (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 to produce small reels, aluminum foil backed on one side, or other downstream aluminum foil products. Such transactions are valued at fair market value.

For example, regarding "small reels" (retail packages or other reels of aluminum foil weighing 25 pounds or less), your firms' U.S. production of aluminum foil considered to fall within the scope of these proceedings (i.e., in reels weighing more than 25 pounds) that is used to produce small reels (weighing less than 25 pounds) should be reported as follows: 1) report the "aluminum foil" (in reels weighing more than 25 pounds) that was used to produce the small reels as U.S. production of aluminum foil in this questionnaire (in questions II-3a and II-7) and 2) report the use/shipment of that production as internal consumption (in questions II-7, II-9, and III-9).

"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-7. Production, shipment, and inventory data.--Continued

Quantity (in short tons) and value (in \$1,000)						
		eptember				
ltem	2014	2015	2016	2016	2017	
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 ² (G)						
Transfers to related firms: ²						
Quantity (H)						
Value² (I)						
Export shipments: ³						
Quantity (J)						
Value (K)						
End-of-period inventories (quantity) (L)						
¹ The production capacity reported is based the methodology used to calculate production ² Internal consumption and transfers to relatuses a different basis for valuing these transact data using that basis for each of the periods no	capacity, and ex ed firms must b ions, please spe ted above:	plain any chang e valued at fair I cify that basis (e	es in reported o market value. I	capacity n the event tha	t your firm	
³ Identify your firm's principal export market	.s:					

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>—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

		Calendar years	January-September			
Reconciliation	2014	2015	2016	2016	2017	
B + C - D - F - H - J - L = should equal						
zero ("0") or provide an explanation.1	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:						

U.S. Producers' Questionnaire - Aluminum Foil

II-8. <u>Channels of distribution</u>.--Report your firm's U.S. shipments by channel of distribution in the specified periods.

"Consumer Packaging /Convertor"--Shipments to end users in the business of packaging foods, cosmetics, pharmaceuticals and to other chemical products; these end users are otherwise known as convertors in the industry.

"Household use/spoolers"-- Shipment to end users for eventual retail sale as aluminum foil used for short-term wrapping, mostly in households, catering and food and floristry retail businesses after further processing into small reels (e.g., in the context of internal consumption).

"Industrial applications"-- Shipments to end users in the business of using the foil in thermal insulation, cables, and electronics, among other industrial end uses.

Quantity (in short tons)							
	Calendar years			January-September			
Item	2014	2015	2016	2016	2017		
Channels of distribution: U.S. shipments: To distributors (M)							
To consumer packaging/ converter (quantity) (N)							
To household use/spoolers (quantity) (O)							
To industrial applications (quantity) (P)							

<u>RECONCILIATION OF CHANNELS</u>.--Please ensure that the quantities reported for channels of distribution (i.e., lines M through P) in each time period equal the quantity reported for U.S. shipments (i.e., lines D, F, and H) 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.

		Calendar years	January-September		
Reconciliation	2014	2015	2016	2016	2017
M + N + O + P - D - F - H = zero ("0"),					
if not revise.	0	0	0	0	0

- II-9a. <u>U.S. shipments by thickness</u>.--Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of aluminum foil produced by your firm.
 - <u>Ultra-thin</u>. -- Aluminum foil less than 0.000315 inch (8 microns) thickness.
 - <u>Thin</u>. -- Aluminum foil greater than or equal to 0.000315 inch (8 microns) and less than 0.00039 inch (10 microns) thickness.
 - **Standard**. -- Aluminum foil greater than or equal to 0.00039 inch (10 microns) and less than or equal to 0.001 inch (25 microns) thickness.
 - <u>Heavy</u>. -- Aluminum foil greater than 0.001 inch (25 microns) thickness and less than 0.00177 inch (45 microns) thickness.

Extra heavy. -- Aluminum foil greater than or equal to 0.00177 inch (45 microns) thickness.

Quantity (in short tons); value (\$1,000)								
		Calendar year		January – September				
Item	2014	2015	2016	2016	2017			
U.S. shipments.— Ultra-thin								
Quantity (Q) Value (R)								
Thin Quantity (S)								
Value (T)								
Standard Quantity (U)								
Value (V)								
Heavy <i>Quantity</i> (W)								
Value (X)								
Extra-heavy Quantity (Y)								
Value (Z)								

RECONCILIATION OF U.S. SHIPMENTS BY THICKNESS.— Please ensure that the data reported for U.S. shipments by thickness (i.e., lines Q through Z) in each time period equal the data reported for U.S. shipments (i.e., lines D through I) in table II-7 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.

		Calendar years	January - September		
Reconciliation	2014	2015	2016	2016	2017
Quantity: Q + S + U + W + Y - D -					
F – H = should equal zero ("0")	0	0	0	0	0
Value: R + T + V + X + Z - E - G - I					
= should equal zero ("0")	0	0	0	0	0

II-9b. Changes in U.S. shipments by thickness.--Since January 1, 2014, has your firm increased or decreased its production and/or shipments of specific thickness categories? And if so why?

Category	No	Yes	Explanation
Ultra-thin			
Thin			
Standard			
Heavy			
Extra-heavy			

II-10. <u>Aluminum foil by product type</u>.--Report your firms' U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) for each period.

Quantity (in short tons) and value (in \$1,000)							
	C	alendar years	January-September				
Item	2014	2015	2016	2016	2017		
U.S. shipments: Certain fin stock (from part V): Quantity ² (AA)	0	0	0	0	0		
Value ² (AB)	0	0	0	0	0		
Other in-scope fin stock: ³ Quantity (AC)							
Value (AD)							
All other non-fin stock aluminum foil products: With a manganese content similar to that provided for certain fin stock: Quantity (AE)							
Value (AF)							
Without a manganese content similar to that provided for certain fin stock: ⁵ Quantity (AG)							
Value (AH)							

¹Defined on page 2.

²These data will be populated by data reported in part V of this questionnaire.

³ Any other types of fin stock your firm sells to U.S. customers that meets the definition of "aluminum foil" but not "certain fin stock" (e.g., fin stock made from 1000 and 7000 series alloys). Please describe these products and compare and contrast them to "certain fin stock":

⁴ Please describe these high manganese content non-fin stock products and compare and contrast them to the fin stocks reported above.

⁵ Please describe these low manganese content non-fin stock products and compare and contrast them to the fin stocks reported above.

RECONCILIATION OF U.S. SHIPMENTS BY PRODUCT TYPE.— Please ensure that the data reported for U.S. shipments by product type (i.e., lines AA through AH) in each time period equal the data reported for U.S. shipments (i.e., lines D through I) in table II-7 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.

	Calendar years			January - September		
Reconciliation	2014	2015	2016	2016	2017	
Quantity: AA + AC + AE + AG- D - F - H = should equal zero ("0")	0	0	0	0	0	
Value: AB + AD + AF + AH - E - G - I = should equal zero ("0")	0	0	0	0	0	

II-11. <u>Employment data</u>.--Report your firm's employment-related data related to the production of aluminum foil and provide an explanation for any trends in these data.

"Production and 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.

	Calendar years		January-September		
Item	2014	2015	2016	2016	2017
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Explanation of trends:

II-12.	Related firmsIf your the nature of the relation wholly owned subsidiar market formula, whether related firms also process.	onship betwee ry), whether th er your firm re	n your firm and e transfers we tained marketi	d the related re priced at ming rights to a	firms (e.g., join narket value on II transfers, an	nt venture, by a non-
II-13.	PurchasesOther than January 1, 2014?	direct imports	, has your firm	otherwise pu	ırchased alum	inum foil since
	"Purchase" – A transac producer, a U.S. distrib			•	•	
	"Direct import" –A trar record or consignee.	nsaction to buy	from a foreign	supplier whe	ere your firm is	s the importer of
	☐ No ☐ Yes	Report such p purchases:	ourchases belo	w and explair	the reasons f	or your firms'
		(Quan	tity in short to	ns)		
			alendar years	•	January-S	September
	Item	2014	2015	2016	2016	2017
All	other sources					
Purch produ	ases from domestic cers ²					
Purch	ases from other es ²					
supplie	ease list the name of the ir ers differ by source, please ease list the name of the p	identify the sour	ce for each liste	d supplier:	.	

II-14. <u>Captive production use.</u>—Please report your firm's internal consumption and/or transfers to related firms in 2016 by disposition.

Products	Internal consumption 2016	Transfers to related firms 2016
Products	(short tons)	(short tons)
Sold as scope merchandise	N/A	
Unusable/not further processed ¹		
Processed into other products ²		
Total	0	0
¹ Please describe the eventual disposition ² Please identify the top-5 products that the by larger to smaller quantity:	of these products: ne aluminum foil was processed ir	nto by your firm, rank ordered

RECONCILIATION OF INTERNAL CONSUMPTION AND TRANSFERS.—The sum of the data reported above should be equal to the 2016 data reported for internal consumption and transfers in question II-7 for 2016. 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	Internal consumption 2016 (short tons)	Transfers to related firms 2016 (short tons)
Data in this question minus data in question II-7.	0	0

II-15.		<u>luminum foil</u> Has your firm produced any aluminum foil that has been backed perboard, plastics, or similar backing materials on both sides of the foil at any pary 1, 2014?
	No	YesReport such the following data related to your firm's production and U.S. shipments of this merchandise (such data should be reported as part of commercial U.S. shipments in II-7 using the same valuation basis)

Quantity (in short tons) and value (in \$1,000)					
	Calendar years January-S		September		
Item	2014	2015	2016	2016	2017
Production (quantity)					
U.S. shipments:					
Quantity					
Value					

II-16.	Ultra-thin a since Januar		your firm produced any ultra-thin aluminu	n foil at any time
	No	U.S. sh	such the following data related to your firm nipments of this merchandise (such data short formmercial U.S. shipments in II-7 using the	ould be reported as
		Quantity ((in short tons) and value (in \$1,000)	
			Calendar years	January-Septeml

Quantity (in short tons) and value (in \$1,000)					
	Calendar years		January-September		
Item	2014	2015	2016	2016	2017
Production (quantity)					
U.S. shipments: Quantity					
Value					

II-17.	Other explanationsIf your firm would like to further explain 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.

U.S. Producers' Questionnaire – Aluminum Foil

PART III.--FINANCIAL INFORMATION

Address questions on this part	of the questionnaire to Jennifer	Brinckhaus (202-205-3188,
jennifer.brinckhaus@usitc.gov).	

	Name	
	Title	
	Email	
	Telephone	
	Fax	
2.	Accounting sy	stemBriefly 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 foil:
	2.	Does your firm prepare profit/loss statements for aluminum foil: 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,
	4.	Monthly, ☐ quarterly, ☐ semi-annually, ☐ annually Accounting basis: ☐ GAAP, ☐ cash, ☐ tax, or ☐ other comprehensive basis of accounting (specify)
	used in regard submit profit-o	As requested in Part I of this questionnaire, please keep all supporting documents/records the preparation of the financial data, as Commission staff may contact your firm ing questions on the financial data. The Commission may also request that your company copies of the supporting documents/records (financial statements, including internal and-loss statements for the division or product group that includes aluminum foil, as well stific statements and worksheets) used to compile these data.
3.	Cost accounting	ng systemBriefly describe your firm's cost accounting system (e.g., standard cost, etc.).

	se list the products your firm produce foil, and provide the share of net sale ent fiscal year.		
Products		Share of sales	
Aluminum foil		%	
		%	
		%	
		%	
production of alumin	ase inputs (raw materials, labor, ener um foil from any related suppliers (e. ns and/or other components within th	g., inclusive of transactions betw	/een
production of alumin related firms, division YesContinue to Inputs from related so foil that your firm pu "Share of total COGS recently completed for your company's own	um foil from any related suppliers (e.ns and/or other components within th	gy, or any services) used in the g., inclusive of transactions betwe same company)? o question III-9a. used in the production of aluminate are reflected in question III-9a evant input on the basis of your e describe the basis, as recorded out the related supplier; e.g.	ium a. Foi mosi d in g., th
production of alumin related firms, division YesContinue to Inputs from related solid that your firm put "Share of total COGS recently completed for your company's own related supplier's act	um foil from any related suppliers (e.g. and/or other components within the question III-7. NoContinue to the suppliers and the please report this information by related year. For "Input valuation" please accounting system, of the purchase of	gy, or any services) used in the g., inclusive of transactions betwe same company)? o question III-9a. used in the production of aluminate are reflected in question III-9a evant input on the basis of your e describe the basis, as recorded out the related supplier; e.g.	num a. For most d in g., th
production of alumin related firms, division YesContinue to Inputs from related sometime foil that your firm puth share of total COGS recently completed for your company's own related supplier's activalue.	um foil from any related suppliers (e.g. and/or other components within the question III-7. NoContinue to the suppliers and the related suppliers and the related suppliers and the second year. For "Input valuation" pleas accounting system, of the purchase count cost, cost plus, negotiated transfer.	gy, or any services) used in the g., inclusive of transactions betwe same company)? o question III-9a. Ised in the production of aluminate are reflected in question III-9a evant input on the basis of your e describe the basis, as recorded out of the production of aluminate from the related supplier; e.graphics to approximate fair markets.	num a. Foi mosi d in g., th
production of alumin related firms, division YesContinue to Inputs from related sometime foil that your firm puth share of total COGS recently completed for your company's own related supplier's activalue.	um foil from any related suppliers (e.g. and/or other components within the question III-7. NoContinue to the suppliers and the related suppliers and the related suppliers and the second year. For "Input valuation" pleas accounting system, of the purchase count cost, cost plus, negotiated transfer.	gy, or any services) used in the g., inclusive of transactions betwe same company)? o question III-9a. Ised in the production of aluminate are reflected in question III-9a evant input on the basis of your e describe the basis, as recorded out of the production of aluminate from the related supplier; e.graphics to approximate fair markets.	num a. For most d in g., the

U.S. Producers' Questionnaire - Aluminum Foil

III-8. Inputs purchased from related suppliers.--Please confirm that the inputs purchased from related suppliers, as identified in III-7, were reported in III-9a (financial results on aluminum foil) in a manner consistent with your 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 table III-9a.

III-9a. Operations on aluminum foil.--Report the revenue and related cost information requested below on the aluminum foil operations of your firm's U.S. establishment(s). 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 three most recently completed fiscal years, and for the specified interim periods.

Quanti	ty (in short tons) a					
	Fiscal years ended			January-September		
Item	2014	2015	2016	2016	2017	
Net sales quantities: ² Commercial sales ("CS")						
Internal consumption ("IC")						
Transfers to related firms ("Transfers")						
Total net sales quantities	0	0	0	0	(
Net sales values: ² Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales values	0	0	0	0	(
Cost of goods sold (COGS): ³ Raw materials						
Direct labor						
Other factory costs						
Total COGS	0	0	0	0	(
Gross profit or (loss)	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	(
Depreciation/amortization included above						

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

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

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.

III-9b. Operations on aluminum foil – U.S. commercial sales and exports only ("open market sales").

-Report the revenue and related cost information requested below on the aluminum foil operations of your firm's U.S. establishment(s). Include both domestic and export commercial sales of aluminum foil, but do not report resales of purchased aluminum foil. 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 three most recently completed fiscal

years in chronological order from left to right and for the specified interim periods.

Quanti	ty (in short tons) ai	nd value (in \$1,0)00)				
	Fisc	Fiscal years ended			January-September		
Item	2014	2015	2016	2016	2017		
Net sales quantities: ²							
Commercial sales quantities from III-9a	0	0	0	0	C		
Net sales values: ²							
Commercial sales values from III-9a	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	C		
Depreciation/amortization included above				_			

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

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 <u>costs associated with commercial sales.</u>

II-9c.	net sales loss)) hav fields ret	<u>data reconciliation</u> The calculable line items from question III-9a and III-9b (i.e., total quantities and values, total COGS, gross profit (or loss), total SG&A, and net income (or we been calculated from the data submitted in the other line items. Do the calculated urn the correct data according to your firm's financial records ignoring non-material es that may arise due to rounding?
	Yes	NoIf 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 negativeinstances 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 subject product financial results.--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 question 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 question III-9a; i.e., if an aggregate nonrecurring item has been allocated to question III-9a, only the allocated value amount included in question 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 of the subject product in question III-9a.

	F	Fiscal years ended			January-September	
	2014	2015	2016	2016	2017	
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	Nonrecurring item: In these columns please report the amount of the relevant nonrecurring item reported in question III-9a.					
classified.			Value (<i>\$1,000</i>)			
1. , classified as						
2. , classified as						
3. , classified as						
4. , classified as						
5. , classified as						
6. , classified as						
7. , classified as						

Classification of identified nonrecurring items (charges and gains) in the accounting books and
records of the companyIf non-recurring items were reported in question III-10 above, please
identify where your company recorded these items in your accounting books and records in the normal course of business; i.e., just as responses to question III-10 identify where these items are reported in question III-9a.

III-12. <u>Asset values</u>.--Report the <u>total</u> assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of aluminum foil. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for aluminum foil 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 question III-9a.

Provide data as of the end of your firm's three most recently completed fiscal years.

Note: Total assets should reflect <u>net assets</u> after any accumulated depreciation and allowances deducted.

Total assets should be <u>allocated to the subject products</u> if these assets are also related to other products. Please provide a <u>brief explanation if there are any substantial changes</u> in total asset value during the period; e.g., due to asset write-offs, revaluation, and major purchases.

Value (<i>in \$1,000</i>)				
	Fiscal years ended			
Item	2014	2015	2016	
Total assets (net) 1				
¹ Describe	•			

III-13. Capital expenditures and research and development expenses. -- Report your firm's capital expenditures and research and development expenses for aluminum foil. Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods.

Value (<i>in \$1,000</i>)					
	Fiscal years ended January-September			eptember	
ltem	2014	2015	2016	2016	2017
Capital expenditures ¹					
Research and development expenses ²					

¹ Please describe the nature, focus, and significance of your firm's capital expenditures on the subject product.

² Please describe the nature, focus, and significance of your firm's R&D expenses related to subject product.

III-14.	Data consistence	<u>r and reconciliation</u> Please indicate whether your firm's financial dat	ta for
	questions III-9a,	12, and 13 are based on a calendar year or on your firm's fiscal year:	

Calendar year	Fiscal year	Specify fiscal year

Please note the quantities and values reported in question III-9a should reconcile with the data reported in question II-7 (including export shipments) as long as they are reported on the same calendar year basis.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA</u>.--Please ensure that the quantities and values reported for total shipments in part II equal the quantities and values reported total net sales in part III of this questionnaire in each time period unless the financial data from part III are reported on a fiscal year basis, in which case only the interim periods must reconcile. If the calculated fields below return values other than zero (i.e., "0") and both are being reported on a calendar basis, please explain the discrepancy below.

	Full year data			Full year data		Partial ye	ar periods
Reconciliation	2014	2015	2016	2016	2017		
Quantity: Trade data from question II-7 (lines D, F, H, and J) less financial total net sales quantity data from question III-9a, = zero ("0").	0	0	0	0	0		
Value: Trade data from question II-7 (lines E, G, I, and K) less financial total net sales value data from question III-9a, = zero ("0").	0	0	0	0	0		

Do these data in question III-9a reconcile with data in question II-7?

Yes	No	If no, please explain.

U.S. Producers' Questionnaire – Aluminum Foil

III-15.	<u>Effects of imports on investment</u> Since January 1, 2014, has your firm experienced any actual negative effects on its return on investment or the scale of capital investments as a result of imports of aluminum foil from China?						
	No YesMy firm has experienced actual negative effects as follows:						
		(ch	neck as many as appropriate)	(please describe)			
			Cancellation, postponement, or rejection of expansion projects				
			Denial or rejection of investment proposal				
			Reduction in the size of capital investments				
			Return on specific investments negatively impacted				
			Other				

III-16.	experie develor version	nced omen	any actual negative effects on t and production efforts (include te product) as a result of import	nent Since January 1, 2014, has your firm its growth, ability to raise capital, or existing ling efforts to develop a derivative or more advanced its of aluminum foil from China?
	∐ No		Yesiviy firm has experi	enced actual negative effects as follows:
		(ch	neck as many as appropriate)	(please describe)
			Rejection of bank loans	
			Lowering of credit rating	
			Problem related to the issue of stocks or bonds	
			Ability to service debt	
			Other	

U.S. P	roducers'	Questionnaire –	Aluminum	Foil
--------	-----------	-----------------	----------	------

alallillall	n foil from	s of importsDoes your firm anticipate any negative effects due to import China?
No	Yes	If yes, my firm anticipates negative effects as follows:
		nt of energy costs.—Does your firm actively manage its energy costs used
No	Yes	If yes, please describe.
	_	nt of aluminum costs.—Does your firm actively manage its metal costs (i. ng aluminum to roll) used in the production of aluminum foil?
	_	
the price	of acquiri	

PART IV.-- PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from Craig Thomsen (202-205-3226, craig.thomsen@usitc.gov).

IV-1. <u>Contact information</u>.--Please identify the individual that Commission staff may contact 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 since January 1, 2014 of the following products produced by your firm.
 - **Product 1.--**Aluminum in the 1000 series, standard tempers, 0.00025 inch to less than 0.000315 inch thickness, width 30-70", matte/bright.
 - <u>Product 2</u>.--Aluminum in the 1000 series, standard tempers, 0.000315-0.0005 inch thickness, inclusive, width 30-70", matte/bright.
 - **Product 3.--**Aluminum in the 8000 series, standard tempers, 0.00039-0.001 inch thickness, width 12-18", mill finish.
 - <u>Product 4.</u>--Aluminum in the 8000 series, standard tempers, 0.002-0.0039 inch thickness, width 11" to 31.375", mill finish.
 - **Product 5.--**Aluminum in the 8000 series, standard tempers, 0.004-0.0078 inch thickness, width 11" to 31.375", mill finish.
 - <u>Product 6.</u>--Aluminum in the 3000 series, standard tempers, 0.002-0.0033 inch thickness, width 0.5-2", mill finish.
 - **Product 7**.-- Aluminum in the 3000 series, standard tempers, 0.0034-0.0078 inch thickness, width 0.5-10", mill finish.
 - **Product 8**.-- Aluminum certain fin stock, 65 to 110 microns (0.00256 to 0.00433 inches) thick, 15 to 100 mm (0.59 to 3.94 inches) wide, and containing 1.2 to 2.0 percent, by weight, of manganese.

Please note that values should be <u>f.o.b.</u>, <u>U.S.</u> <u>point of shipment</u> 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).

customers any of the above listed products (or any products that were competitive with these

IV-2a. During January 2014-September 2017, did your firm produce and sell to unrelated U.S.

U.S. Producers' Questionnaire - Aluminum Foil

products)?

Product 3: Product 4:

	□ Voc	Dloace com	alata tha falla	wing pricing	data tables as	annronriato				
		YesPlease complete the following pricing data tables as appropriate.								
	NoSkip to question IV-3.									
IV-2b.	your firm.		·		for pricing pr	·	uced and sold	by		
			(Quantity in	pounds, value	e in dollars)					
Period of	Produ	uct 1	Prod	uct 2	Prod	uct 3	Prod	uct 4		
shipment	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value		
2014: Jan-Mar										
Apr-Jun										
Jul-Sep										
Oct-Dec										
2015: Jan-Mar										
Apr-Jun										
Jul-Sep										
Oct-Dec										
2016: Jan-Mar										
Apr-Jun										
Jul-Sep										
Oct-Dec										
2017: Jan-Mar										
Apr-Jun										
Jul-Sep										
U.S. point of shipr	nent. duct definitions a n's product does	re provided on t	the first page of F	Part IV. ecifications but	is competitive wi		turned goods), f.o			
Product 1:	440t. 71130, picas	c capitall ally all	omanes in your i	3 reported	pricing data.					
Product 2:										

IV-2b. **Price data.**—*Continued.*

Product 6: Product 7: Product 8:

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

			(Quantity in	pounds, valu	e in dollars)			
Period of	Produ	uct 5	Produ	ıct 6	Product 7		Product 8	
shipment	Quantity	Value	Quantity	Value	Quantity	Value	Quantity	Value
2014:								
Jan-Mar								
Apr-Jun								
Jul-Sep								
Oct-Dec								
2015:								
Jan-Mar								
Apr-Jun								
Jul-Sep								
Oct-Dec								
2016:								
Jan-Mar								
Apr-Jun								
Jul-Sep								
Oct-Dec								
2017:								
Jan-Mar								
Apr-Jun								
Jul-Sep								
U.S. point of ship ² Pricing pro	oment. oduct definitions a	re provided on	scounts, allowanc	art IV.				
			et the product spe nomalies in your f			h the specified	product, provide	a descriptior
Product 5:								

IV-2d.

IV-2c.	Price data checklistPlease check that the pricing data in question IV-2(b) has been correctly
	reported.

Is the price data reported above:	√ if Yes
In actual dollars (<i>not</i> \$1,000)	
In pounds (<i>not</i> short tons)?	
F.o.b. U.S. point of shipment (i.e., does not include U.S. transport costs)?	
Net of all discounts and rebates?	
Have returns credited to the quarter in which the sale occurred?	
Equal to or less than reported commercial shipments in question II-7 in each year?	
Pricing data methodologyPlease describe the method and the kinds of docume that were used to compile your price data.	ents/records

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.

Please note: If your response to any question relates to certain fin stock aluminum foil, or differs with respect to certain fin stock aluminum foil compared with aluminum foil other than certain fin stock, please note this in your response to that question, or in your response to question IV-22.

IV-3.	Price settingHow does your firm determine the prices that it charges for sales of aluminum						
	foil (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
	l —	l —		

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

Quantity discounts	Annual total volume discounts	No discount policy	Other	Describe

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

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

Net 30 days	Net 60 days	2/10 net 30 days	Other	Other (specify)

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

Delivered	F.o.b.	If f.o.b., specify point

IV-6. <u>Contract versus spot.</u>--Approximately what share of your firm's sales of its U.S.-produced aluminum foil in 2016 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					
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	contracts (multiple deliveries for 12		Total (should sum to 100.0%)	
Share of 2016 sales	%	%	%	%	0.0	%

IV-7. <u>Contract provisions.</u>--Please fill out the table regarding your firm's typical sales contracts for U.S.-produced aluminum foil (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	No. of days		365	
Price renegotiation	Yes			
(during contract period)	No			
	Quantity			
Fixed quantity and/or price	Price			
	Both			
Meet or release	Yes			
provision	No			
Not applicab	Not applicable			

IV-8. <u>Lead times.</u>—What is your firm's share of sales from inventory and produced to order and 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 foil?

Source	Share of 2016 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.Sproduced
	aluminum foil that is accounted for by U.S. inland transportation costs? percent
(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 foil that are delivered the following distances from its 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. <u>Geographical shipments.--</u> In which U.S. geographic market area(s) has your firm sold its U.S.-produced aluminum foil since January 1, 2014 (check all that apply)?

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

IV-11. <u>End uses.--</u>List the top end uses of the aluminum foil that your firm manufactures. For each end-use product, what percentage of the <u>total cost</u> is accounted for by aluminum foil and other inputs (such as labor, energy, and other raw materials)?

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

	End use in substitute		No		nanges in the price of this substite cted the price for aluminum foil? Explanation
			No	Yes	Explanation
!					
own) for all e principal f	uminum fo actors that No	il has chang have affect Overall	ed since ted thes Flucti with	· Janua e char uate no	States and outside of the United ary 1, 2014. Explain any trends arnges in demand. Explanation and factors
			G.G	1	
s	increase	increase change	increase change decrease	Overall No Overall with increase change decrease clear t	increase change decrease clear trend

	No	Yes	If yes, please describ and quantify if possi	e the changes, the supplier(s) making the changes, ble.					
•	Condition	Conditions of competition							
	cond		-	to business cycles (other than general economy-wide of competition distinctive to aluminum foil? If yes,					
	Check all	that appl	y.	Please describe.					
		☐ No		Skip to question IV-16.					
		Yes-Business cycles (e.g. seasonal business)							
			ther distinctive ions of competition						
			ere been any changes since January 1, 2014	in the business cycles or conditions of competition ?					
	No	Yes	If yes, describe.						
j.	since Janu entry," de	ary 1, 201 clining to	4 (examples include paccept new customers	d, declined, or been unable to supply aluminum foil clacing customers on allocation or "controlled order s or renew existing customers, delivering less than the cimely shipment commitments, etc.)?					
			T						
	No	Yes	If yes, please describ	e					

IV.	-17	Raw	mate	rials
1 V	- 1 / .	I Va vv	IIIate	1 Iais

(a) How have aluminum foil raw material prices changed since January 1, 2014?

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 foil.

(b) Are your firm's selling price for aluminum foil indexed to raw material costs?

Type of sale	No	Yes	Please explain.
By contract			
Spot market			

IV-18. <u>Interchangeability.</u>--Is aluminum foil 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 0 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

0 = no familiarity with products from a specified country-pair

Country-pair	China	Armenia	Germany	Russia	Other countries
United States					
China					
Armenia					
Germany					
Russia					**************************************

For any country-pair producing aluminum foil which is *sometimes* or *never* interchangeable, please identify the country-pair and explain the factors that limit or preclude interchangeable use:

U.S. Producers' Questionnaire - Aluminum Foil

IV-19. <u>Factors other than price</u>.--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, *etc.*) between aluminum foil 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 0 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

0 = no familiarity with products from a specified country-pair

Country-pair	China	Armenia	Germany	Russia	Other countries
United States					
China					
Armenia					
Germany					
Russia					

or any country-pair for which factors other than price *always* or *frequently* are a significant factor in your firm's purchases of aluminum foil, identify the country-pair and report the advantages or disadvantages imparted by such factors:

U.S. Producers' Questionnaire – Aluminum Foil

IV-20. <u>Customer identification.</u>— List the names and contact information for your firm's 5 largest U.S. customers for ceratin fin stock and other aluminum foil since January 1, 2014. Indicate the share of the quantity of your firm's total shipments of aluminum foil that each of these customers accounted for in 2016.

Aluminum foil other than certain fin stock

	Customer's name	City	State	Share of 2016 sales (%)
1				
2				
3				
4				
5				

Certain fin stock aluminum foil

	Customer's name	City	State	Share of 2016 sales (%)
1				
2				
3				
4				
5				

IV-21. Competition from imports

(a) <u>Lost revenue</u>.--Since January 1, 2014: To avoid losing sales to competitors selling aluminum foil from China, did your firm:

Item	No	Yes
Reduce prices		
Roll back announced price increases		

(b) <u>Lost sales.</u>--Since January 1, 2014: Did your firm lose sales of aluminum foil to imports of this product from China?

No	Yes

IV-22.	Other explanationsIf 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), <u>justin.enck@usitc.gov</u>) and/or Jennifer Brinckhaus (202-205-3188, <u>jennifer.brinckhaus@usitc.gov</u>).

- V-1. <u>Comparability of certain types of aluminum foils</u>--For each of the following indicate whether the products being compared 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
 - 0: no familiarity with products.

Note.-- Please limit comparison of small reels of aluminum foil to larger reels of aluminum foil with otherwise similar properties.

(a) <u>Physical Characteristics and Uses</u>.--The differences and similarities in the physical characteristics and uses.

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>physical</u> <u>characteristics and uses:</u>

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

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their *interchangeability:*

V-1. Comparability of certain types of aluminum foils -- Continued

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

0: no familiarity with products.

(c) Common manufacturing facilities, production processes, and production employees.-

-Whether manufactured in the same facilities, from the same inputs, on the same machinery and equipment, and using the same employees.

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their manufacturing facilities, production processes, and production employees:

(d) <u>Channels of distribution</u>.--Channels of distribution/market situation through which the products are sold (i.e., sold direct to end users, through wholesaler/distributors, etc.).

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their channels of distribution:

U.S. Producers' Questionnaire - Aluminum Foil

V-1. Comparability of certain types of aluminum foils -- Continued

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

0: no familiarity with products.

(e) <u>Customer and producer perceptions</u>.--Perceptions as to the differences and/or similarities.

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their <u>customer and product perceptions:</u>

(f) **Price**.--Whether prices are comparable or differ between the products.

Product-pair	Certain fin stock aluminum foil	Aluminum foil backed on only one side	Small reels of aluminum foil weighing 25 pounds or less	Ultra-thin aluminum foil
All other aluminum foil				

Please provide a narrative discussion for the comparability ratings you provided in terms of their *price*:

V-2. **Production using same machinery.--**Please report your firm's production of products made on the same equipment and machinery used to produce in-scope fin-stock aluminum foil, 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)						
	С	Calendar years			January-September	
Item	2014	2015	2016	2016	2017	
Overall production capacity						
Production of: Certain fin stock aluminum foil ¹	0	0	0	0	0	
Other in-scope aluminum foil						
In-scope products on certain fin stock machinery	0	0	0	0	0	
Out-of-scope products Out-of-scope fin stock aluminum foil or sheet						
Other aluminum sheet and plate products						
Other products ²						
Out-of-scope products on certain fin stock machinery	0	0	0	0	0	
Total	0	0	0	0	0	

¹ Data entered for production of certain fin stock aluminum foil will populate here once reported in question V-3.

² Please identify these products: _____.

V-3. <u>Production, shipment, and inventory data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of certain fin stock aluminum foil in its U.S. establishment(s) during the specified periods.

Quan	tity (in short	tons) and val	ue (<i>in \$1,000</i>)		
	Calendar year		January-S	eptember	
Item	2014	2015	2016	2016	2017
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)					
¹ The production capacity reported describe the methodology used to calc additional pages as necessary) ² Internal consumption and transfe your firm uses a different basis for valuand provide value data using that basis ³ Identify your firm's principal expo	rs to related fi uing these tran s for each of th	on capacity, an rms should be sactions, pleas	nd explain any cha valued at fair mar e specify that bas	nges in reporte ket value. In th	d capacity (use

V-3. Production, shipment, and inventory data.--Continued

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>—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.

		Calendar year	January-Se	eptember	
Reconciliation item	2014	2015	2016	2016	2017
B + C - D - F - H - J - L = should equal zero ("0") or provide an explanation. ¹	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: _____.

V-4. <u>Channels of distribution</u>.-- Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of certain fin stock aluminum foil by channel of distribution.

CERTAIN FIN STOCK ALUMINUM FOIL

"Consumer Packaging /Convertor"--Shipments to end users in the business of packaging foods, cosmetics, pharmaceuticals and to other chemical products; these end users are otherwise known as convertors in the industry.

"Household use/spoolers"-- Shipment to end users for eventual retail sale as aluminum foil used for short-term wrapping, mostly in households, catering and food and floristry retail businesses after further processing into small reels (e.g., in the context of internal consumption).

"Industrial applications"-- Shipments to end users in the business of using the foil in thermal insulation, cables, and electronics, among other industrial end uses.

Quantity (in short tons)							
		Calendar years			eptember		
Item	2014	2015	2016	2016	2017		
Channels of distribution: U.S. shipments: To distributors (M)							
To consumer packaging/ converter (quantity) (N)							
To household use/spoolers (quantity) (O)							
To industrial applications (quantity) (P)							

<u>RECONCILIATION OF CHANNELS</u>.--Please ensure that the quantities reported for channels of distribution (i.e., lines M through R) in each time period equal the quantity reported for U.S. shipments (i.e., lines D, F, and H) 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.

		Calendar years	January-September		
Reconciliation	2014	2015	2016	2016	2017
M + N + O + P - D - F - H = zero ("0"),					
if not revise.	0	0	0	0	0

U.S. Producers' Questionnaire - Aluminum Foil

V-5. <u>Employment data</u>.--Report your firm's employment-related data related to the domestic (U.S.) production of certain fin stock aluminum foil 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.

	Calendar year			January-September	
Employment data	2014	2015	2016	2016	2017
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Explanation of trends:

V-6. Operations on certain fin stock.—Report the revenue and related cost information requested below on the certain fin stock aluminum foil operations of your firm's U.S. establishment(s). 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 three 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 Jennifer Brinckhaus (202-205-3188, Jennifer.brinckhaus@usitc.gov). before completing this section of the questionnaire.

	Quantity (in sh	ort tons) and value	(in \$1,000)		
		Fiscal years ended		January-S	eptember
Item	2014	2015	2016	2016	2017
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 <u>costs associated with CS, IC, and Transfers</u>.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA</u>.--Please ensure that the quantities and values reported for total shipments in V-3 the quantities and values reported total net sales in V-6 in each time period unless the financial data from part V-6 are reported on a fiscal year basis, in which case only the interim periods must reconcile.

	Full year data			Partial year periods	
Reconciliation	2014	2015	2016	2016	2017
Quantity: Trade data from question V-3 (lines D, F, H, and J) less financial total net sales quantity data from question V-6, = zero ("0").	0	0	0	0	0
Value: Trade data from question V-3 (lines E, G, I, and K) less financial total net sales value data from question V-6, = zero ("0").	0	0	0	0	0

V-7. Asset values.--As applicable, report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of in-scope certain fin stock aluminum foil. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets related to operations on certain fin stock 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-6. Provide data as of the end of your firm's three 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 V-7, 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				
	2014	2015	2016			
Total assets (net) ¹						
¹ Describe	·					

V-8. <u>Capital expenditures and R&D expenses.</u>--Report your firm's capital expenditures and R&D expenses for in-scope certain fin stock aluminum foil. Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods. The manner in which capital expenditures and R&D expenses are assigned to operations on certain fin stock should be consistent with the manner in which capital expenditures and R&D expenses were assigned to operations on aluminum foil (III-13).

Value (in \$1,000)							
lt.o	Fi	Fiscal years ended			eptember		
Item	2014	2015	2016	2016	2017		
Capital expenditures ¹							
R&D expenses ²							

¹ Please describe the nature, focus, and significance of your firm's capital expenditures on certain fin stock:

² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on certain fin stock:_____

V-9. <u>Production, shipment, and inventory data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of small reel aluminum foil in its U.S. establishment(s) during the specified periods.

Quant	ity lin chart t	ans) and value	lin ¢1 000\		
Quant	ity (iii siiort ti	ons) and value		1	
_		Calendar year	ı	-	September
Item	2014	2015	2016	2016	2017
Average production capacity ¹ (quantity) (A)					
Beginning-of-period inventories (quantity) (B)					
Production (quantity) – Using firm's own production of aluminum foil (C)					
Using purchases of domestically produced aluminum foil (D)					
Using imports of aluminum foil from subject sources (E)					
Using imports of aluminum foil from nonsubject sources (F)					
Total production (G)	0	0	0	0	0
U.S. shipments: Commercial shipments: quantity (H)					
value (I)					
Internal consumption: ² quantity (J)					
value (K)					
Transfers to related firms: ² quantity (L)					
value (M)					
Export shipments: ³ quantity (N)					
value (O)					
End-of-period inventories (quantity) (P)					
¹ The production capacity reported is describe the methodology used to calcula additional pages as necessary) ² Internal consumption and transfers firm uses a different basis for valuing the provide value data using that basis for ea ³ Identify your firm's principal export	ate production to related firm se transactions ich of the perio	capacity, and e s should be valu , please specify ds noted above	xplain any changued at fair markethat basis (e.g.,	ges in reported et value. In the	capacity (use event that your

V-9. **Production, shipment, and inventory data.--Continued**

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>--Generally, the data reported for the end-of-period inventories (i.e., line P) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line G), less total shipments (i.e., lines H, J, L, N). 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.

		Calendar year	January-September		
Reconciliation item	2014	2015	2016	2016	2017
B + G - H - J - L - N - P = should equal zero ("0") or provide an explanation. ¹	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: _____.

V-10. <u>Channels of distribution</u>.-- Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of small reel aluminum foil by channel of distribution.

SMALL REEL ALUMINUM FOIL

"Consumer Packaging /Convertor"--Shipments to end users in the business of packaging foods, cosmetics, pharmaceuticals and to other chemical products; these end users are otherwise known as convertors in the industry.

"Household use/spoolers"-- Shipment to end users for eventual retail sale as aluminum foil used for short-term wrapping, mostly in households, catering and food and floristry retail businesses.

"Industrial applications"-- Shipments to end users in the business of using the foil in thermal insulation, cables, and electronics, among other industrial end uses.

Quantity (in short tons)					
		Calendar years	3	January-Se	eptember
Item	2014	2015	2016	2016	2017
Channels of distribution: U.S. shipments: To distributors (Q)					
To consumer packaging/ converter (quantity) (R)					
To household use/spoolers (quantity) (S)					
To industrial applications (quantity) (T)					

<u>RECONCILIATION OF CHANNELS</u>.--Please ensure that the quantities reported for channels of distribution (i.e., lines Q through T) in each time period equal the quantity reported for U.S. shipments (i.e., lines H, J, and L) 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.

		Calendar years	January-September		
Reconciliation	2014	2015	2016	2016	2017
Q + R + S + T - H - J - L = zero ("0"), if					
not revise.	0	0	0	0	0

V-11. <u>Employment data</u>.--Report your firm's employment-related data related to the domestic (U.S.) production of small reel aluminum foil 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.

	Calendar year			January-September	
Employment data	2014	2015	2016	2016	2017
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Explanation of trends:		

V-12. **Operations on small reels**.-- Report the revenue and related cost information requested below on small reel aluminum foil 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.

Quantity (in short tons) and value (in \$1,000)								
	F	iscal years ended		January-Sep	otember			
ltem	2014	2015	2016	2016	2017			
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 Cost of foil Internally produced or purchases of domestically produced (domestic)								
Cost of foil – Imports or purchases of imports from subject sources (subject)								
Cost of foil – Imports or purchases of imports from non subject sources (nonsubject)								
Total cost of foil	0	0	0	0	0			
Other raw materials								
Total raw materials	0	0	0	0	0			
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 <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

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.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA</u>.--Please ensure that the quantities and values reported for total shipments in V-9 the quantities and values reported total net sales in V-12 in each time period unless the financial data from part V-12 are reported on a fiscal year basis, in which case only the interim periods must reconcile.

		Full year data	Partial year periods		
Reconciliation	2014	2015	2016	2016	2017
Quantity: Trade data from question V-9 (lines H, J, L, and N) less financial total net sales quantity data from question V-12, = zero ("0").	0	0	0	0	0
Value: Trade data from question V-9 (lines I, K, M, and O) less financial total net sales value data from question V-12, = zero ("0").	0	0	0	0	0

V-13. Asset values. --As applicable, report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of small reel aluminum foil. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets related to operations on small reels 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-6. Provide data as of the end of your firm's three 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 V-7, 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					
	2014	2015	2016				
Total assets (net) ¹							
¹ Describe							

V-14. <u>Capital expenditures and R&D expenses</u>.--Report your firm's capital expenditures and R&D expenses for small reel aluminum foil. Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods. The manner in which capital expenditures and R&D expenses are assigned to operations on small reels should be consistent with the manner in which capital expenditures and R&D expenses were assigned to operations on aluminum foil (III-13).

Value (in \$1,000)							
Item	Fi	Fiscal years ended			January-September		
	2014	2015	2016	2016	2017		
Capital expenditures ¹							
R&D expenses ²							

¹ Please describe the nature, focus, and significance of your firm's capital expenditures on small reels:

² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on small reels:

V-15. **Production, shipment, and inventory data**.--Report your firm's production capacity, production, shipments, and inventories related to the production of single sided aluminum foil in its U.S. establishment(s) during the specified periods.

3111022		D ALOIV	## ## ### ############################	OIL .	
Quan	tity (<i>in short to</i>	-			
		Calendar year	January-S	September	
Item	2014	2015	2016	2016	2017
Average production capacity ¹ (quantity) (A)					
Beginning-of-period inventories (quantity) (B)					
Production (quantity) – Using firm's own production of aluminum foil (C)					
Using purchases of domestically produced aluminum foil (D)					
Using imports of aluminum foil from subject sources (E)					
Using imports of aluminum foil from nonsubject sources (F)					
Total production (G)	0	0	0	0	0
U.S. shipments: Commercial shipments: quantity (H)					
value (I)					
Internal consumption: ² quantity (J)					
value (K)					
Transfers to related firms: ² quantity (L)					
value (M)					
Export shipments: ³ quantity (N)					
value (O)					
End-of-period inventories (quantity) (P)					
¹ The production capacity reported is describe the methodology used to calculadditional pages as necessary) ² Internal consumption and transfers firm uses a different basis for valuing the provide value data using that basis for eal identify your firm's principal export	late production to related firm ese transactions ach of the perio	capacity, and ex s should be valu s, please specify	xplain any chang ued at fair marke that basis (<i>e.g.,</i>	ges in reported et value. In the	capacity (use event that your

V-15. Production, shipment, and inventory data.--Continued

<u>RECONCILIATION OF SHIPMENTS, PRODUCTION, AND INVENTORY.</u>--Generally, the data reported for the end-of-period inventories (i.e., line P) should be equal to the beginning-of-period inventories (i.e., line B), plus production (i.e., line G), less total shipments (i.e., lines H, J, L, N). 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.

		Calendar year	January-Se	eptember	
Reconciliation item	2014	2015	2016	2016	2017
B+G-H-J-L-N-P=					
should equal zero ("0") or					
provide an explanation.1	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: _____.

V-16. <u>Channels of distribution</u>.-- Report your firm's U.S. shipments (i.e., inclusive of commercial U.S. shipments, internal consumption, and transfers to related firms) of single-backed aluminum foil by channel of distribution.

SINGLE-BACKED ALUMINUM FOIL

"Consumer Packaging /Convertor"--Shipments to end users in the business of packaging foods, cosmetics, pharmaceuticals and to other chemical products; these end users are otherwise known as convertors in the industry.

"Household use/spoolers"-- Shipment to end users for eventual retail sale as aluminum foil used for short-term wrapping, mostly in households, catering and food and floristry retail businesses.

"Industrial applications"-- Shipments to end users in the business of using the foil in thermal insulation, cables, and electronics, among other industrial end uses.

Quantity (in short tons)							
		Calendar years	3	January-Se	eptember		
Item	2014	2015	2016	2016	2017		
Channels of distribution: U.S. shipments: To distributors (Q)							
To consumer packaging/ converter (quantity) (R)							
To household use/spoolers (quantity) (S)							
To industrial applications (quantity) (T)							

<u>RECONCILIATION OF CHANNELS</u>.--Please ensure that the quantities reported for channels of distribution (i.e., lines Q through T) in each time period equal the quantity reported for U.S. shipments (i.e., lines H, J, and L) 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.

	Calendar years January-September				
Reconciliation	2014	2015	2016	2016	2017
Q + R + S + T - H - J - L = zero ("0"), if					
not revise.	0	0	0	0	0

U.S. Producers' Questionnaire - Aluminum Foil

V-17. <u>Employment data</u>.--Report your firm's employment-related data related to the domestic (U.S.) production of single-backed aluminum foil 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.

	Calendar year			January-September	
Employment data	2014	2015	2016	2016	2017
Average number of PRWs (number)					
Hours worked by PRWs (1,000 hours)					
Wages paid to PRWs (\$1,000)					

Ex	planation of trends:			

V-18. Operations on single-backed aluminum foil.-- Report the revenue and related cost information requested below on single-backed aluminum foil operations of your firm's U.S. establishment(s). Do not report resales of products. Note that internal consumption and transfers to related firms must be valued at fair market value.

Quantity (in short tons) and value (in \$1,000)							
	Fi	scal years ended		January-Sep	tember		
ltem	2014	2015	2016	2016	2017		
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 Cost of foil Internally produced or purchases of domestically produced (domestic)							
Cost of foil – Imports or purchases of imports from subject sources (subject)							
Cost of foil – Imports or purchases of imports from non subject sources (nonsubject)							
Total cost of foil	0	0	0	0	0		
Other raw materials							
Total raw materials	0	0	0	0	0		
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 <u>domestic or export</u>) and costs related to your <u>U.S. manufacturing operations</u>.

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 <u>costs associated with CS, IC, and Transfers</u>.

<u>RECONCILIATION OF TRADE VS FINANCIAL DATA</u>.--Please ensure that the quantities and values reported for total shipments in V-15 the quantities and values reported total net sales in V-18 in each time period unless the financial data from part V-18 are reported on a fiscal year basis, in which case only the interim periods must reconcile.

		Full year data	Partial year periods		
Reconciliation	2014	2015	2016	2016	2017
Quantity: Trade data from question V-15 (lines H, J, L, and N) less financial total net sales quantity data from question V-18, = zero ("0").	0	0	0	0	0
Value: Trade data from question V-15 (lines I, K, M, and O) less financial total net sales value data from question V-18, = zero ("0").	0	0	0	0	0

V-19. Asset values.--As applicable, report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of single-backed aluminum foil. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets related to operations on single-backed aluminum foil 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-6. Provide data as of the end of your firm's three 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 V-7, 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					
	2014	2015	2016				
Total assets (net) ¹							
¹ Describe							

V-20. Capital expenditures and R&D expenses.--Report your firm's capital expenditures and R&D expenses for single-backed aluminum foil. Provide data for your firm's three most recently completed fiscal years, and for the specified interim periods. The manner in which capital expenditures and R&D expenses are assigned to operations on small reels should be consistent with the manner in which capital expenditures and R&D expenses were assigned to operations on aluminum foil (III-13).

Value (in \$1,000)								
ltem	Fi	scal years ende	January-September					
	2014	2015	2016	2016	2017			
Capital expenditures ¹								
R&D expenses ²								

¹ Please describe the nature, focus, and significance of your firm's capital expenditures on single-backed aluminum foil:

² Please describe the nature, focus, and significance of your firm's R&D expenses related to operations on single-backed aluminum foil:

HOW TO FILE YOUR QUESTIONNAIRE RESPONSE

This questionnaire is available as a "fillable" form in MS Word format on the Commission's website at:

https://usitc.gov/investigations/701731/2017/aluminum foil china/final.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.

• <u>Upload via Secure Drop Box</u>.—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: FOIL

• 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 <u>does not </u>**produce this product**, please fill out page 1, print, sign, and submit a scanned copy to the Commission.

<u>Parties to this proceeding</u>.—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.