# **U.S. PRODUCERS' QUESTIONNAIRE**

### PHOSPHOR COPPER FROM KOREA

This questionnaire must be received by the Commission by March 23, 2016

See last page for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its antidumping investigation concerning phosphor copper from Korea (Inv. No. 731-TA-1314 (Preliminary)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your firm's possession (19 U.S.C. § 1333(a)).

Name of firm			
Address			
City	State	Zip Code	
Website			
Has your firm pro	duced phosphor copper (as defined on next	page) at any time since January 1, 2013?	
NO (Si	gn the certification below and promptly return $oldsymbol{o}$	only this page of the questionnaire to the Commission	on)
YES (Co	omplete all parts of the questionnaire, and return	n the entire questionnaire to the Commission)	
	naire via the U.S. International Trade (nttps://dropbox.usitc.gov/oinv/. (PIN: F	Commission <i>Drop Box</i> by clicking on the PHCO)	
	CERTIFICATIO	ON	
By means of this certification	on I also grant consent for the Commissic questionnaire and throughout this proced	is subject to audit and verification by the Comi on, and its employees and contract personn eding in any other import-injury proceedings	el, to use the
investigation or other proced (i) by the Commission, its en related proceeding, or (b) in operations of the Commissio (ii) by U.S. government em	eding may be disclosed to and used: aployees and Offices, and contract personn a internal investigations, audits, reviews, n including under 5 U.S.C. Appendix 3; or	nonse to this request for information and the record of the record of the programs, properties of the programs, properties of the programs of the programs.	rds of this or a personnel, and
Name of Authorized Official	Title of Authorized Official	Date	
	Phone:		
Signature	_	Email address	

#### PART I.—GENERAL INFORMATION

<u>Background.</u> This proceeding was instituted in response to a petition filed on March 9, 2016, by Metallurgical Products Company, West Chester, PA. Antidumping duties may be assessed on the subject imports as a result of this proceeding if the Commission makes an affirmative determination of injury, threat, or material retardation, and if the U.S. Department of Commerce makes an affirmative determination of dumping. Questionnaires and other information pertinent to this proceeding are available at

https://www.usitc.gov/investigations/title 7/2016/phosphor copper korea/preliminary.htm.

<u>Phosphor copper</u> covered by this investigation is master alloys<sup>1</sup> of copper containing five percent or more of phosphorus by weight, regardless of form (including but not limited to shot, pellet, waffle, ingot, or nugget), and regardless of size or weight. Phosphor copper consists predominantly of copper, and may contain other elements, including but not limited to iron (Fe), lead (Pb), or tin (Sn), in small amounts (up to one percent by weight).

This merchandise is currently classified in the Harmonized Tariff Schedule of the United States ("HTSUS") under subheading 7405.00.10. This HTSUS subheading is provided for convenience and customs purposes.

**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. In addition, if your firm is a U.S. producer, the information you provide on your production and imports of phosphor copper and your responses to the questions in Part I of the producer questionnaire will be provided to the U.S. Department of Commerce, upon its request,

<sup>&</sup>lt;sup>1</sup> A "master alloy" is a base metal, such as copper, to which a relatively high percentage of one or two other elements is added.

for use in connection with (and only in connection with) its requirement pursuant to section 702(c)(4)/732(c)(4) of the Act (19 U.S.C. § 1671a(c)(4)/1673a(c)(4)) to make a determination concerning the extent of industry support for the petition requesting this proceeding. Any information provided to Commerce will be transmitted under the confidentiality and release guidelines set forth above. Your response to these questions constitutes your consent that such information be provided to Commerce under the conditions described above.

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

No

Yes

The questions in this questionnaire have been reviewed with market participants to ensure that issues of concern are adequately addressed and that data requests are sufficient, meaningful, and as limited as possible. Public reporting burden for this questionnaire is estimated to average 50 hours per response, including the time for reviewing instructions, gathering data, and completing and reviewing the questionnaire.

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

I-1b.	TAA information release In the event that the U.S. International Trade Commission (USITC)
	makes an affirmative final determination in this proceeding, do you consent to the USITC's
	release of your contact information (company name, address, contact person, telephone
	number, email address) appearing on the front page of this questionnaire to the Departments of
	Commerce, Labor, and Agriculture, as applicable, so that your firm and its workers can be made
	eligible for benefits under the Trade Adjustment Assistance program?

I-2.	Establishments coveredProvide the city, state, zip code, and brief description of each
	establishment covered by this questionnaire. If your firm is publicly traded, please specify the
	stock exchange and trading symbol in the footnote to the table. Firms operating more than one
	establishment should combine the data for all establishments into a single report.

"<u>Establishment</u>"--Each facility of a firm involved in the <u>production</u> of phosphor copper, including auxiliary facilities operated in conjunction with (whether or not physically separate from) such facilities.

Establishments covered <sup>1</sup>	City, State	Zip (5 digit)	Description
1			
2			
3			
4			
5			
6			
<sup>1</sup> Additional discus	sion on establishments con	solidated in this questic	onnaire:

Country	Support	Oppose	Take no positio
Korea			
<b>Dwnership</b> Is your firn	n owned, in whole or in		firm?
Firm name	Address		Extent of ownership (percent)
oreign, that are engage hat are engaged in exp	d in importing phosph	or copper from Kore er from Korea to the	
oreign, that are engage hat are engaged in expo	d in importing phosph orting phosphor coppe	or copper from Kore er from Korea to the	ea into the United Sta
oreign, that are engage hat are engaged in expo	d in importing phosphorting phosphorting phosphor coppel- List the following info	or copper from Kore er from Korea to the	ea into the United Sta United States?
oreign, that are engage hat are engaged in expo	d in importing phosphorting phosphorting phosphor coppel- List the following info	or copper from Kore er from Korea to the	ea into the United Sta United States?
oreign, that are engage hat are engaged in exposed in e	d in importing phosphorting phosphorting phosphor copperation.  -List the following info  Address  es your firm have any	or copper from Kore from Kore from Kore from Korea to the rmation.  related firms, either r?	ea into the United Sta United States?  Affiliation
oreign, that are engage hat are engaged in exponent are engaged in the production	d in importing phosphorting phosphorting phosphor copperation.  -List the following info  Address  es your firm have any on of phosphor coppe	or copper from Kore from Kore from Kore from Korea to the rmation.  related firms, either r?	ea into the United Sta United States?  Affiliation
oreign, that are engage hat are engaged in exposed in e	ad in importing phosphorting phosphorting phosphor copperation.  List the following inform Address  es your firm have any on of phosphor copperation.  List the following inform have any on of phosphor copperation.	or copper from Kore from Kore from Kore from Korea to the rmation.  related firms, either r?	Affiliation  domestic or foreign,
oreign, that are engage hat are engaged in exponent are engaged in the production	ad in importing phosphorting phosphorting phosphor copperation.  List the following inform Address  es your firm have any on of phosphor copperation.  List the following inform have any on of phosphor copperation.	or copper from Kore from Kore from Kore from Korea to the rmation.  related firms, either r?	Affiliation  domestic or foreign,

## PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Michael Szustakowski (202-205-3169, mgs@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

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 phosphor copper since January 1, 2013.

(chec	k as many as appropriate)	(please describe)
	plant openings	
	plant closings	
	relocations	
	expansions	
	acquisitions	
	consolidations	
	prolonged shutdowns or production curtailments	
	revised labor agreements	
	other (e.g., technology)	

II-3a. **Production using same machinery.--** Please report your firm's production of products made on the same equipment and machinery used to produce phosphor copper, 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 pounds)		
	C	Calendar years	
Item	2013	2014	2015
Overall production capacity			
Production of:			
Phosphor copper <sup>1</sup>	0	0	
Other product 1 <sup>2</sup>			
Other product 2 <sup>3</sup>			
All other products <sup>4</sup>			
Total	0	0	
<b>Operating parameters</b> The pro	iduction capacity reported i	n II-3a is based on ope	erating h
Operating parametersThe proper week, weeks per year	. , .	n II-3a is based on ope	erating ł
•	scribe the methodology use	d to calculate overall	<u> </u>

(i)	•	able to switch production (capacity) between phosphor copper and other sing the same equipment and/or labor?
	No	Yes (i.e., have produced other products or are able to produce other products). Please identify other actual or potential products:
(ii)	between pr	cribe the factors that affect your firm's ability to shift production capacity roducts (e.g., time, cost, relative price change, etc.), and the degree to which ers enhance or constrain such shifts.

' Questionnaire – Phosphor Copper Page	9	
lingSince January 1, 2013, has your firm been involved in a toll agreement regarding the duction of phosphor copper?		
ials and the second firm uses the raw materials to produce a product that it then returns	ì	
YesPlease describe the toll arrangement(s) and name the firm(s) involved		
n trade zones		
<u>Firm's FTZ operations</u> Does your firm produce phosphor copper in and/or admit phosphor copper 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.	d	
No YesDescribe the nature of your firms operations in FTZs and identify the specific FTZ site(s).		
Other firms' FTZ operations To your knowledge, do any firms in the United States import phosphor copper into a foreign trade zone (FTZ) for use in distribution of phosphor copper and/or the production of downstream articles?		
No/Don't know YesIdentify the firms and the FTZs.		
terSince January 1, 2013, has your firm imported phosphor copper?		
rter" – The person or firm primarily liable for the payment of any duties on the		
	greement"Agreement between two firms whereby the first firm furnishes the raw lals and the second firm uses the raw materials to produce a product that it then returns first firm with a charge for processing costs, overhead, etc.    YesPlease describe the toll arrangement(s) and name the firm(s) involved	

Yes--COMPLETE AND RETURN A U.S. IMPORTERS' QUESTIONNAIRE

or the importer of record.

☐ No

- II-7. <u>Production, shipment and inventory data</u>.--Report your firm's production capacity, production, shipments, and inventories related to the production of phosphor copper 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.
  - **"U.S. commercial shipments"** –Shipments made within the United States as a result of an arm's length commercial transaction in the ordinary course of business. Report <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.
  - "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. Such transactions are valued at fair market value.
  - "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.--

Quanti	ty ( <i>in pounds</i> ) and valu	ue ( <i>in \$1,000</i> )	
	Calendar years		
ltem	2013	2014	2015
Average production capacity <sup>1</sup> (quantity) (A)			
Beginning-of-period inventories (quantity) (B)			
Production (quantity) (C)			
U.S. shipments:  Commercial shipments:  Quantity (D)			
Value (E)  Internal consumption:  Quantity (F)  Value <sup>2</sup> (G)			
Transfers to related firms:  Quantity (H)			
Value <sup>2</sup> (I)			
Export shipments: <sup>3</sup> Quantity (J)			
Value (K)			
End-of-period inventories <sup>4</sup> (quantity) (L)			
<sup>1</sup> The production capacity reported is based the methodology used to calculate production <sup>2</sup> Internal consumption and transfers to relatuses a different basis for valuing these transact data using that basis for each of the periods no <sup>3</sup> Identify your firm's principal export market	capacity, and explain a ed firms must be value ions, please specify tha ted above:	ny changes in reported ca ed at fair market value. In	pacity the event that your firm

<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 actually reflect your firm's records; and also provide any likely explanations for any differences (e.g., theft, loss, damage, record systems issues, etc.) if they exist.

		Calendar years	
Reconciliation	2013	2014	2015
B + C - D - F - H - J - L = should equal zero ("0") or provide an explanation. <sup>1</sup>	0	0	0
<sup>1</sup> Explanation if the calculated fields above are	returning values other than ze	ero (i.e., "0") but are nonethe	eless accurate: .

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

Qua	ntity ( <i>in pounds</i> ) and	value ( <i>in \$1,000</i> )	
		Calendar years	
Item	2013	2014	2015
Channels of distribution:			
Commercial U.S. shipments:			
To distributors ( <i>quantity</i> ) (M)			
To end users (quantity) (N)			

		Calendar years	
Reconciliation	2013	2014	2015
M + N - D = zero ("0"), if not revise.	0	0	0

II-9. **Shipments by product type**.-- Report your firm's total U.S. shipments of phosphor copper by product type.

		Calendar years	
Item	2013	2014	2015
J.S. shipments of U.S. produced: 8 percent phosphor content Quantity (O)			
Value (P)			
15 percent phosphor content Quantity (Q)			
Value (R)			
All other phosphor content <sup>1</sup> Quantity (S)			
Value (T)			

<sup>&</sup>lt;sup>1</sup> Please specify the phosphor content. If all other phosphor content varied, please provide details on the content, periods during which it was shipped, and estimates of its volume:

		Calendar years	
Reconciliation	2013	2014	2015
Quantity reconciliation: O + Q + S -			
D - F - H = zero ("0"), if not revise.	0	0	0
Value reconciliation: P + R + T – E –			
G - I = zero ("0"), if not revise.	0	0	0

Explanation of trends:

II-10. **Employment data**.--Report your firm's employment-related data related to the production of phosphor copper and provide any explanation for any trends in these data.

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

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

"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	
Item	2013	2014	2015
Average number of PRWs (number)			
Hours worked by PRWs (1,000 hours)			
Wages paid to PRWs (\$1,000)			

1.	Related firms.—If your firm reported transfers to related firms in question II-8, please indicate the nature of the relationship between your firm and the related firms (e.g., joint venture, wholly owned subsidiary), whether the transfers were priced at market value or by a non-market formula, whether your firm retained marketing rights to all transfers, and whether the related firms also processed inputs from sources other than your firm.
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0.3. FIUUULEIS QUESHUHHAHE — FIIUSDHUH CUDDE	rs' Questionnaire – Phosphor Cor	eac
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II-12.	PurchasesOther than since January 1, 2013?	n direct imports, has you	ır firm otherwise purc	chased phosphor copper
		ction to buy product from outor, or a U.S. firm that	•	tity such as another U.S. the product.
	"Direct import" –A tra of record or consignee	•	oreign producer wher	e your firm is the importer
	☐ No ☐ Yes	sReport such purchase purchases:	s below and explain th	ne reasons for your firms'
		(Quantity in µ	oounds)	
			Calendar years	
	Item	2013	2014	2015
impor	ases from U.S. ters <sup>1</sup> of phosphor er from— ea			
All	other sources			
Purch produ	ases from domestic cers <sup>2</sup>			
Purch source	ases from other es <sup>2</sup>			
supplie	ers differ by source, please	identify the source for each	ch listed supplier:	roduct. If your firm's import irm purchased this product:
II-13.	that did not provide a the space provided be	narrative box, please no ow. Please also use this	te the question numb s space to highlight an	ponse to a question in Part II per and the explanation in y issues your firm had in cal issues with the MS Word

# PART III.--FINANCIAL INFORMATION

	Address questions on this part of	the questionnaire	to Mary Klir (202-205-3247)	, mary.klir@usitc.gov]
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Name	
Title	
Email	
Telephone	
Fax	
Accountin	g systemBriefly 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:
В.	Describe the lowest level of operations (e.g., plant, division, company-wide) f which financial statements are prepared that include phosphor copper:
	2. Does your firm prepare profit/loss statements for phosphor copper:  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, Monthly, quarterly, semi-annually, annually
	4. Accounting basis: GAAP, cash, tax, or other comprehensions basis of accounting (specify)
us re su pr	te: As requested in Part I of this questionnaire, please keep all supporting documents/recorded in the preparation of the financial data, as Commission staff may contact your firm garding questions on the financial data. The Commission may also request that your comparation to give the supporting documents/records (financial statements, including internal of of of of the division or product group that includes phosphor copper, as all as specific statements and worksheets) used to compile these data.
	unting system/InventoriesBriefly describe your firm's cost accounting system (e.g.)
	ost, job order cost, etc.) and your firm's basis for valuing raw material inventories
	LIFO, weighted average) related to phosphor copper operations, as well as the

115	Producers'	Ougstion	naire _	Dhochhar	Conner
U.S.	Producers	Question	maire –	PHOSDHOL	Copper

	pper, and provide the share of ne	luced in the facilities in which your firm et sales accounted for by these product
Products		Share of sales
phosphor copper		%
		%
		%
		%
Does your firm purcha	se <b>inputs</b> (raw materials, labor, e	% % nergy, or any services) used in the
production of phospho between related firms  YesContinue to q	or copper from any related suppli, divisions and/or other componeuestion III-7.	nergy, or any services) used in the ers (e.g., inclusive of transactions nts within the same company)?
production of phosphobetween related firms  YesContinue to question of phosphobetween related firms  YesContinue to question of phosphobetween related firms  Inputs from related succeptor that your firm generally competed firms  YesContinue to question of phosphobetween related firms  Inputs from related succeptor that your firm generally competed firms  YesContinue to question of phosphobetween related firms  Inputs from related succeptor firms  YesContinue to question of phosphobetween related firms  Inputs from related succeptor firms  YesContinue to question of phosphobetween related firms  Inputs from related succeptor firms  YesContinue to question of phosphobetween related firms  YesContinue to question of phosphobetween related succeptor firms  YesContinue to question	or copper from any related supplier, divisions and/or other compone uestion III-7.  IppliersPlease identify the inpupurchases from related suppliers please report this information by cal year. For "Input valuation" please or counting system, of the purchase.	nergy, or any services) used in the ers (e.g., inclusive of transactions nts within the same company)?
production of phosphobetween related firms  YesContinue to question of phosphobetween related firms  Inputs from related succepter that your firm generally completed fis your company's own a related supplier's actuments.	or copper from any related supplier, divisions and/or other compone uestion III-7.  IppliersPlease identify the inpupurchases from related suppliers please report this information by cal year. For "Input valuation" please or counting system, of the purchase.	nergy, or any services) used in the ers (e.g., inclusive of transactions nts within the same company)?  The to question III-9a.  Its used in the production of phosphor and that are reflected in table III-9a. For relevant input on the basis of your most ease describe the basis, as recorded in e cost from the related supplier; e.g., the

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 phosphor copper) 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 phosphor copper.--Report the revenue and related cost information requested below on the phosphor copper 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.

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

<sup>&</sup>lt;sup>1</sup> Include only sales (whether <u>domestic or export</u>) 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.

<sup>&</sup>lt;sup>2</sup> 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.

<sup>&</sup>lt;sup>3</sup> COGS (whether for domestic or export sales) should include <u>costs associated with CS, IC, and Transfers.</u>

III-9b.	quantities have beer return the	data reconciliationThe calculable line items from question III-9a (i.e., total net sales and values, total COGS, gross profit (or loss), total SG&A, and net income (or loss)) a calculated from the data submitted in the other line items. Do the calculated fields a correct data according to your firm's financial records ignoring non-material as 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>i.e.</i> , 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>i.e.</i> , 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 period for which financial results are reported in question III-9a, please specify all material (significant) nonrecurring items (charges and gains) in the schedule below, the specific table III-9a line item where the nonrecurring items are included, a brief description of the relevant nonrecurring items, and the associated values (in \$1,000), as reflected in table III-9a; i.e., if an aggregate nonrecurring item has been allocated to table III-9a, only the allocated value amount included in table III-9a should be reported in the schedule below. Note: The Commission's objective here is to gather information only on material (significant) nonrecurring items which impacted the reported financial results of the subject product in table III-9a.

		Fiscal years ended			
	2013	2014	2015		
<b>Nonrecurring item:</b> 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	<b>Nonrecurring item:</b> In these columns please report the amount of the relevant nonrecurring item reported in table III-9a.				
classified.		Value (\$1,000)			
1. , classified as					
2. , classified as					
3. , classified as					
4. , classified as					
5. , classified as					
6. , classified as					
7. , classified as					

III-11.	Classification of identified nonrecurring items (charges and gains) in the accounting books and
	<u>records of the company</u> If non-recurring items were reported in table 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., III-10 information designates where these items are reported in
	table III-9a.

III-12. <u>Asset values</u>.--Report the total assets (i.e., both current and long-term assets) associated with the production, warehousing, and sale of phosphor copper. If your firm does not maintain some or all of the specific asset information necessary to calculate total assets for phosphor copper in the normal course of business, please estimate this information based upon a method (such as production, sales, or costs) that is consistent with your firm's cost allocations in the previous question. 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 allocated to the subject products if these assets are also related to other products. Please provide a brief explanation if there are 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						
Item	2013	2014	2015				
Total assets (net) 1							
<sup>1</sup> Describe							

III-13. Capital expenditures and research and development expenses. --Report your firm's capital expenditures and research and development expenses for phosphor copper. Provide data for your firm's three most recently completed fiscal years.

Value ( <i>in \$1,000</i> )							
Fiscal years ended							
Item	2013	2014	2015				
Capital expenditures <sup>1</sup>							
Research and development expenses <sup>2</sup>							

<sup>&</sup>lt;sup>1</sup> Please describe the nature, focus, and significance of your firm's capital expenditures on the subject product.

<sup>&</sup>lt;sup>2</sup> Please describe the nature, focus, and significance of your firm's R&D expenses related to subject product.

115	. Producers'	Ouestion	naire – I	Phosphor	Conner
U.S	. Producers	Questioi	ınane – ı	PHOSDHOL	Copper

Calend	lar yea	r Fiscal year	Specify fise	cal year			
Please note the creported in quest calendar year base		estion II-7 (inclu	•	•			
		in question III-9a		ith data in qu	estion II-7	7?	
Yes	No	If no, please	e expiain.				
negative	e effect of pho	s on its return o sphor copper fro	n investment om Korea? m has experi		of capital	investmer	follows:
negative imports	e effect of pho	s on its return o sphor copper fro YesMy fir	n investmentom Korea? m has experi	t or the scale	of capital	investmer	nts as a result o
negative imports	ce effects of photographic (check of photographic check of photogr	s on its return o sphor copper fro	n investment om Korea? m has experi apropriate) tponement,	t or the scale	of capital	investmer	nts as a result o
negative imports	(chec	s on its return o sphor copper from YesMy firms as many as appancellation, poster rejection of expansion in the second	n investment om Korea? m has experi apropriate) tponement, pansion	t or the scale	of capital	investmer	nts as a result o
negative imports	(chec	s on its return o sphor copper from YesMy firms as many as appancellation, poster rejection of exprojects	n investment om Korea? m has expering propriate) tponement, pansion n of osal	t or the scale	of capital	investmer	nts as a result o
negative imports	(chec	s on its return of sphor copper from YesMy firms and ancellation, poster rejection of exprojects enial or rejection of expressment proposed ancellation in the second content of the second content	n investment om Korea? m has experi propriate) tponement, pansion n of psal size of tts	t or the scale	of capital	investmer	nts as a result o

III-16.	experie develor	enced any actual negative effects on its growth, ability to raise capital, or existing opment and production efforts (including efforts to develop a derivative or more advanced n of the product) as a result of imports of phosphor copper from Korea?								
	☐ No	enced actual negative effects as follows:								
		(ch	neck as i	many as appropriate)	(please describe)					
			Rejecti	on of bank loans						
			Loweri	ng of credit rating						
				m related to the issue ks or bonds						
			Ability	to service debt						
			Other							
III-17.	Anticipated effects of importsDoes your firm anticipate any negative effects due to imports of phosphor copper from Korea?									
	No		Yes	If yes, my firm anticipa	ates negative effects as follows:					
III-18. Other explanationsIf your firm would like to further explain a response to a that did not provide a narrative box, please note the question number and the the space provided below. Please also use this space to highlight any issues your providing the data in this section, including but not limited to technical issues questionnaire.					note the question number and the explanation in this space to highlight any issues your firm had in					

#### PART IV.-- PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from John Benedetto (202-205-3270, john.benedetto@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, 2013 of the following products produced by your firm.
  - <u>Product 1</u>.—15% phosphor copper shot that meets or exceeds JIS H2501 Grade 1, Class A, 15 P Cu A, P content approximately 14.8%. P 14.7% to 14.9%, P+Cu>99.75%, Fe<0.03%, Pb<0.01%, Sn<0.01%, in drums or comparable containers
  - Product 2.-- 15% phosphor copper ingot/waffle that meets or exceeds JIS H2501 Grade 1, Class A, 15 P Cu A, P content approximately 14.8%. P 14.7% to 14.9%, P+Cu>99.75%, Fe<0.03%, Pb<0.01%, Sn<0.01%, in drums or comparable containers

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

During January 2013-December 2015, did your firm produce and sell to unrelated U.S. customers any of the above listed products (or any products that were competitive with these products)?

YesPlease complete the following pricing data table(s) as appropriate.
NoSkip to question IV-3.

IV-2. **Price data.**--Report below the quarterly price data<sup>1</sup> for pricing products<sup>2</sup> produced and sold by your firm.

Report data in actual pounds and actual dollars.

	Produ	ct 1	Produ	ct 2
Period of shipment	Quantity	Value	Quantity	Value
2013:				
January-March				
April-June				
July-September				
October-December				
<b>2014:</b> January-March				
April-June				
July-September				
October-December				
<b>2015:</b> January-March				
April-June				
July-September				
October-December				
goods), f.o.b. your firm's U.S.	point of shipment. ons are provided on the fir does not exactly meet the	rst page of Part IV.	•	specified produc
Product 1:				
FIOUUCI I.				

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

IV-3a.	3a. <u>Price setting</u> How does your firm determine the prices that it charges for sales of phospl copper ( <i>check all that apply</i> )? If your firm issues price lists, please submit sample pages of recent list.							
	ŀ	saction by saction	Contra	р	Set rice ists	Other		If other, describe
IV-3b.			•			cts for sal	• •	r copper include any provision for
	No	)	Yes	If yes, c	escrib	e.		
IV-4.	4. <u>Discount policy</u> Please indicate and describe your firm's discount policies ( <i>check all thapply</i> ).			scount policies ( <i>check all that</i>				
	Quar disco	-	Annua total volume discoun	disc	No count olicy	Other		Describe
				[				
IV-5.	Pricing (a)	Pricing terms  (a) What are your firm's typical sales terms for its U.Sproduced phosphor copper?  Net 30 Net 60 2/10 net						
		d	ays	days	3	0 days	Other	Other (specify)
	(b) On what basis are your firm's prices of domestic phosphor copper usually quoted one)?					sphor copper usually quoted <i>(check</i>		
		Deliv	ered	F.o.b.		If f.o.b.,	specify point	

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

		Type of sale					
	Long-term contracts (multiple deliveries for more than 12 months)	Annual contracts (multiple deliveries for 12 months)	Short-term contracts (multiple deliveries for less than 12 months)	<b>Spot sales</b> (for a single delivery)	Total (shoul sum t 100.0%	ld o	
Share of 2015 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 phosphor copper (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	ltem	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			
ana, or price	Both			
Meet or release	Yes			
provision	No			
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 phosphor copper?

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

IV-9.	Shipping	information

(a)	What is the approximate percentage of the total delivered cost of U.Sproduced
	phosphor copper that is accounted for by U.S. inland transportation costs?
	percent

(b)	Who generally a	arranges the transportation to your firm's customers' I	locations?
	Your firm	Purchaser (check one)	

(c) Indicate the approximate percentage of your firm's sales of phosphor copper 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 phosphor copper since January 1, 2013 (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.	
<b>Other</b> .—All other markets in the United States not previously listed, including AK, HI, PR, and VI.	

the United States

IV-11. <u>End uses.</u>--List the end uses of the phosphor copper that your firm manufactures. For each enduse product, what percentage of the <u>total cost</u> is accounted for by phosphor copper and other inputs?

	Share of total cost	Total	
		(should sum to	
End use product	phosphor copper Other inputs		100.0% across)
	%	%	0.0 %
	%	%	0.0 %
	%	%	0.0 %

				/0			/0	0.0 %	
				%			%	0.0 %	
/-12. <u></u>	Substitutes		<u>.                                    </u>	be substitu <sup>.</sup> lease fill ou <sup>.</sup>	·	•	hor copper?		
	Fn		nd use in which this			Have changes in the price of this substitu			
9	Substitute	substitute		No	Yes	Ехр	olanation		
1.									
2.									
3.									
	States (if kno and describe	wn) for pho the princip Overall	osphor cop al factors No	oper has cha that have a Overall	enged si ffected t Fluctu with	nce Ja these uate no	inuary 1, 2013. E changes in dema		
	Market	increase	change	decrease	clear t	rend	Explan	ation and factors	
	Within the United States					]			
	Outside	·							

	Business Proprietary								
U.S. Pro	ducers' Qu	iestionnai	re – Phosphor Copper	Page 29					
	-14. <b>Product changes.</b> Have there been any significant changes in the product range, product mix, or marketing of phosphor copper since January 1, 2013?								
	No	Yes	If yes, please describ	yes, please describe and quantify if possible.					
IV-15.	Condition	s of comp	etition						
	(a) Is the phosphor copper market subject to business cycles (other than general economy-wide conditions) and/or other conditions of competition distinctive to phosphor copper? If yes, describe.								
	Check all	that apply	<b>/</b> .	Please describe.					
		No		Skip to question IV-16.					
			usiness cycles (e.g. nal business)						
			ther distinctive ions of competition						
	(b) If yes, have there been any changes in the business cycles or conditions of competition for phosphor copper since January 1, 2013?								
	No	Yes	If yes, describe.						
:	IV-16. <b>Supply constraints.</b> Has your firm refused, declined, or been unable to supply phosphor copper since January 1, 2013 (examples include placing customers on allocation or "controlled order entry," declining to accept new customers or renew existing customers, delivering less than the quantity promised, been unable to meet timely shipment commitments, etc.)?								
	No	Yes	If yes, please describ	e.					

IV-17. Raw materials.--How have phosphor copper raw materials prices changed since January 1, 2013?

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 phosphor copper.

IV-18. <u>Interchangeability.--</u>Is phosphor copper 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	Korea	Japan	Other countries
United States			
Korea			
Japan			

For any country-pair producing phosphor copper that is *sometimes* or *never* interchangeable, identify the country-pair and explain the factors that limit or preclude interchangeable use:

IV-20.

IV-21.

IV-19. Factors other than price.--Are differences other than price (e.g., quality, availability, transportation network, product range, technical support, etc.) between phosphor copper 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

Country-pair	Korea	Japan	Other countries
United States			
Korea			
Japan			
For any countr factor in your f advantages or	irm's sales of phospho disadvantages imparte		ry-pair and report the
For any countr factor in your f advantages or	irm's sales of phospho disadvantages imparte	r copper, identify the count ed by such factors: ere any differences in end u	ry-pair and report the
For any countr factor in your f advantages or	irm's sales of phospho disadvantages imparte sphor copper.—Are ther as compared to 15%	r copper, identify the count of by such factors:  ere any differences in end uphosphor copper?	ry-pair and report the

IV-22. <u>Customer identification</u>.--List the names and contact information for your firm's ten (10) largest U.S. customers for phosphor copper in 2015. Indicate the share of the quantity of your firm's total shipments of phosphor copper that each of these customers accounted for in 2015.

(	Customer's name	Contact person	Email	Telephone	City	State	Share of 2015 sales (%)
1							
2							
3							
4							
5							
6							
7							
8							
9							
10							

IV-23.	Compet	ition f	rom i	mports

(a)	<u>Lost revenue</u> Since January 1, 2013: To avoid losing sales to competitors selling
	phosphor copper from Korea, did your firm:

	No	Yes
Reduce prices		
Roll back announced price increases		

(b) <u>Lost sales.</u>--Since January 1, 2013: Did your firm lose sales of phosphor copper to imports of this product from Korea?

No	Yes

(c) The submission of lost sales/lost revenue allegations is to be completed only by NON-PETITIONERS.

If your firm indicated "yes" to any of the above, your firm can provide the Commission with additional information by downloading and completing the lost sales/lost revenues worksheet at <a href="http://usitc.gov/trade\_remedy/question.htm">http://usitc.gov/trade\_remedy/question.htm</a>. Note that the Commission may contact the firms named to verify the allegations reported.

Is your firm submitting the lost sales/lost revenues worksheet?

No—Please explain.
Yes—Please complete the worksheet and submit via the Commission dropbox. <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a> . (PIN: PHCO)

IV-24.	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.

# **HOW TO FILE YOUR QUESTIONNAIRE RESPONSE**

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

https://www.usitc.gov/investigations/title\_7/2016/phosphor\_copper\_korea/preliminar y.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: <a href="https://dropbox.usitc.gov/oinv/">https://dropbox.usitc.gov/oinv/</a> Pin: PHCO

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

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

<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.