U.S. PRODUCERS' QUESTIONNAIRE

MAGNESIUM FROM CHINA AND RUSSIA

This questionnaire must be received by the Commission by no later than SEPTEMBER 23, 2010

See page 4 of the Instruction Booklet for filing instructions.

The information called for in this questionnaire is for use by the United States International Trade Commission in connection with its reviews of the antidumping duty orders concerning alloy magnesium from China and pure and alloy magnesium from Russia (Inv. Nos. 731-TA-1071-1072 (Review)). The information requested in the questionnaire is requested under the authority of the Tariff Act of 1930, title VII. This report is mandatory and failure to reply as directed can result in a subpoena or other order to compel the submission of records or information in your possession (19 U.S.C. § 1333(a)).

Name of firm

Address __

-	State	Zip Code	
World Wide Web address			
Has your firm produced magne	esium (see definition in the instruct	ion booklet) at any time since January	1, 2004?
	instructions if your firm is a prim nd/or commercial sale (see definiti	nary producer, grinder, diecaster, and ions in the instruction booklet).	or recycler of
NO (Sign the certific	ation below and promptly return only t	this page of the questionnaire to the Comm	ission)
	etion booklet carefully, complete all paras to be received by the date indicated a	rts of the questionnaire, and return the entirabove)	re questionnaire to the
Identify the nature of you	r firm's magnesium productio	on (check all that apply).	
Primary magnesium pro Other (explain)	oducer Diecaster [Recycler (other than Diecaster)	Grinder
		estionnaire is complete and correct to	
I belief and understand that the tification I also grant consent juguestionnaire and throughouthe same or similar merchands reviews may be used by the coloyees, for developing or may mitted, or in internal audits and	ein supplied in response to this que information submitted is subject for the Commission, and its emplot these reviews in any other importise. I acknowledge that information commission, its employees, and coaintaining the records of these than the second of t	estionnaire is complete and correct to t to audit and verification by the Com oyees and contract personnel, to use the rt-injury investigations or reviews con ation submitted in this questionnaire contract personnel who are acting in the reviews or related proceedings for cograms and operations of the Commi	emission. By means of the information provided aducted by the Commission response and throughous capacity of Commission which this information
belief and understand that the ification I also grant consent justion and throughouthe same or similar merchances reviews may be used by the boloyees, for developing or maditted, or in internal audits and	ein supplied in response to this que information submitted is subject for the Commission, and its employ these reviews in any other importise. I acknowledge that information in the records of these and investigations relating to the present contract personnel will sign non-	estionnaire is complete and correct to to audit and verification by the Compyees and contract personnel, to use the t-injury investigations or reviews contation submitted in this questionnaire ontract personnel who are acting in the reviews or related proceedings for cograms and operations of the Commindisclosure agreements.	emission. By means of the information provided aducted by the Commission response and throughout the capacity of Commission which this information

PART I.—GENERAL INFORMATION

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, searching existing data sources, gathering the data needed, and completing and reviewing the questionnaire. Send comments regarding the accuracy of this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Office of Investigations, U.S. International Trade Commission, 500 E Street, SW, Washington, DC 20436.

<u>OMB statistics.</u> Please report below the actual number of hours required and the cost to your firm of preparing the reply to this questionnaire and completing the form.						
		hours		_dollars		
OMB feedbackWe are interested in questionnaire in general or the clarity or response or send them to the above add	of specific questi			s to you		
Establishments covered Provide the questionnaire (see page 3 of the instruction publicly traded, please specify the stock	tion booklet for	reporting guidel				
Support for continuation of orderI duty orders currently in place for alloy from Russia? Please explain.						
China (alloy magnesium)	Support	Oppose	Take no po			
Russia (pure and alloy magnesium)	Support			sition		
russia (pare and anog magnesiam)		Oppose	Take no po			
		□ Oppose	∐ Take no po			
	Баррол	Орроse	∐ Take no po			
	Баррол	Орроse	∐ Take no po			
	Баррол	Орроse	∐ Take no po			
	Баррол	Орроse	∐ Take no po			

PART I.--GENERAL INFORMATION--Continued

☐ No	☐ YesList	the following information.	
Firm name		Address	Extent of ownership
domestic or f alloy magnes	Foreign, which are sium from Russia from China or pur	es/exportersDoes your firm hat engaged in importing alloy may into the United States or which the and alloy magnesium from Ruthe following information.	gnesium from China or pure and are engaged in exporting alloy
Firm name		Address	<u>Affiliation</u>
domestic or f alloy magnes engaged in ex	Foreign, which are sium from countri xporting pure ma	e engaged in importing pure mages other than China and Russia	nesium from China or pure and into the United States or which as
domestic or f alloy magnes engaged in ex	Foreign, which are sium from countri xporting pure manina and Russia to	e engaged in importing pure mages other than China and Russia gnesium from China or pure and	arm have any related firms, either gnesium from China or pure and into the United States or which and alloy magnesium from countries

PART I.--GENERAL INFORMATION--Continued

	☐ No	YesList the following in	formation.	
Firm:	<u>name</u>	<u>Address</u>	<u>Affiliation</u>	<u>Pure or Alloy?</u>
		<u></u>		
I-8.	business plan	nIn Parts II and IV of this que Does your company or any relat describe, discuss, or analyze	ated firm have a business plan of	or any internal
[-8.	business plan	Does your company or any related describe, discuss, or analyze YesPlease provide the r	ated firm have a business plan of	or any internal magnesium?
[-8.	business plan documents th	Does your company or any related describe, discuss, or analyze YesPlease provide the r	ated firm have a business plan of expected market conditions for requested documents. If you are	or any internal magnesium?
I-8.	business plan documents th	Does your company or any related describe, discuss, or analyze YesPlease provide the r	ated firm have a business plan of expected market conditions for requested documents. If you are	or any internal magnesium?

magnesium:

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Mary Messer (202-205-3193, mary.messer@usitc.gov). **Supply all data requested on a <u>calendar-year</u> basis**.

Contact information (Trade).--Who should be contacted regarding the requested trade and related

information? Company contact: Name and title E-mail address Phone number II-1. **Identify the magnesium your firm produces.** --(check as many as appropriate) Ultra-pure Commodity-Alloy meeting Alloy not meeting Primary ingot magnesium: grade pure **ASTM** specifications **ASTM** specifications Commodity-Primary granular Ultra-pure Alloy meeting Alloy not meeting magnesium: grade pure **ASTM** specifications **ASTM** specifications Secondary ingot Ultra-pure Commodity-Alloy meeting Alloy not meeting **ASTM** specifications magnesium: grade pure **ASTM** specifications Ultra-pure Commodity-Alloy meeting Alloy not meeting Secondary **ASTM** specifications **ASTM** specifications granular grade pure

II-2.	<u>Changes in operations</u> Please indicates in relation to the production of	eate whether your firm has experienced any of the following of magnesium since January 1, 2004.
	(check as many as appropriate)	(please describe)
	plant openings	
	plant closings	
	relocations	
	expansions	
	acquisitions	
	onsolidations	
	prolonged shutdowns or production curtailments	
	revised labor agreements	
	technology changes/production upgrades	
	other (specify:)	

_	
L	No YesSupply details as to the time, nature, and significance of such change and provide underlying assumptions, along with relevant portions business plans or other supporting documentation that address this issue. Include in your response a specific projection of your fix capacity to produce magnesium (in metric tons) for 2010 and 2
_	
- ques	on II-4, if your response differs for particular antidumping duty orders, please indica
expl	n the particular effect of revocation of specific orders.
expl A a r	
expl A a r	ticipated changes in operations in the event the order is revokedWould your firm icipate any changes in the character of your operations or organization (as noted above) ating to the production of magnesium in the future if the antidumping duty orders on allognesium from China and pure and alloy magnesium from Russia were to be revoked? No YesSupply details as to the time, nature, and significance of such chan and provide underlying assumptions, along with relevant portions
expl A a r	ticipated changes in operations in the event the order is revokedWould your firm icipate any changes in the character of your operations or organization (as noted above) ating to the production of magnesium in the future if the antidumping duty orders on alloy gnesium from China and pure and alloy magnesium from Russia were to be revoked? No YesSupply details as to the time, nature, and significance of such change and provide underlying assumptions, along with relevant portions business plans or other supporting documentation that address this

<u>Same equipment, machinery, and workers</u> Does your firm produce both pure and alloy magnesium?								
□ No □ Yes								
If yes, has your firm since 2004 produced, or does your firm anticipate producing in the future, both pure and alloy magnesium on the same equipment and machinery and/or using the same production and related workers for both pure and alloy magnesium?								
□ No □ Yes								
products on the same equipment	Has your firm since 2004 produced, or does your firm anticipate producing in the future, <i>other products</i> on the same equipment and machinery used in the production of magnesium and/or using the same production and related workers employed to produce magnesium?							
comb	le the informatined capacity esium in the p	and prod	uction of the	•	•			
Product	Time Period		sis for alloc ployment o					
Pure magnesium								
Alloy magnesium								
Item	(Quant	tity in metri 2005	2006	2007	2008	2009		
Overall Production Capacity	2004	2003	2000	2007	2000	2003		
Production of: Pure magnesium								
Alloy magnesium_								
Other product 1								
Other product 2								
Constraints on production cap your production capacity.	pacityPleaso	e describe	the constra	int(s) that s	set the limi	t(s) on		

	ion shiftingIs your firm able to switch production between magnesium and other in response to a relative change in the price of magnesium vis-a-vis the price of other, using the same equipment and labor?
□ No	YesPlease identify the other products, the approximate time and cost involved in switching, and the minimum relative price change require for your firm to switch production to or from magnesium.
between	irm produces both pure and alloy magnesium, is your firm able to switch production pure and alloy magnesium in response to a relative change in the price of pure and alloy um, using the same equipment and labor?
☐ No	YesIndicate the approximate time and cost involved in switching, and the minimum relative price change required for your firm to switch production to or from pure and alloy magnesium.
Alloy m	agnesium recyclingDoes your firm have alloy magnesium recycling capabilities?
Alloy m	agnesium recyclingDoes your firm have alloy magnesium recycling capabilities?
☐ No	
☐ No	☐ Yes
☐ No If yes, is ☐ No If your ffirm's rethe finish	The recycled magnesium produced by your firm a saleable product? Yes irm has alloy magnesium recycling capabilities, please explain in the space below your cycling process, the use and/or sale of recycled magnesium, and the use and/or sale of hed product. Also, ensure that the data and other information concerning your roduction of recycled magnesium are included in your response to this
☐ No If yes, is ☐ No If your f firm's rethe finish firm's p	The recycled magnesium produced by your firm a saleable product? Yes irm has alloy magnesium recycling capabilities, please explain in the space below your cycling process, the use and/or sale of recycled magnesium, and the use and/or sale of hed product. Also, ensure that the data and other information concerning your roduction of recycled magnesium are included in your response to this maire.
☐ No If yes, is ☐ No If your f firm's rethe finish firm's p question Process:	The recycled magnesium produced by your firm a saleable product? Yes irm has alloy magnesium recycling capabilities, please explain in the space below your ecycling process, the use and/or sale of recycled magnesium, and the use and/or sale of hed product. Also, ensure that the data and other information concerning your roduction of recycled magnesium are included in your response to this maire.

II-9.	<u>Secondary alloy magnesium.</u> Does your firm produce, purchase, or import secondary alloy magnesium?
	□ No □ Yes
	If yes, does it contain beryllium?
	□ No □ Yes
II-10a.	<u>Granular magnesium.</u> Does your firm produce granular magnesium?
	No Yes Please explain the production process used (e.g., by grinding pure and/or alloy magnesium ingots or by finish-grinding pure and/or allo magnesium chips). Also, ensure that the data and other information concerning your firm's production of granular magnesium are included in your response to this questionnaire.
II-10b.	Granular magnesium Does your firm produce granular magnesium from magnesium ingots
	No Yes Please indicate below whether the granular magnesium is produced from (1) magnesium ingots that your firm produced, (2) magnesium ingots that your firm imported or purchased, or (3) from a combination of (1) and (2).

II-11. <u>Trade data for PURE MAGNESIUM.</u>--Report your firm's capacity, production, shipments, inventories, and employment related to the production of **PURE MAGNESIUM** in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

Calendar year January-June									
				1		T	+	Ť	
Item	2004	2005	2006	2007	2008	2009	2009	2010	
Average production capacity ¹ (quantity) (A)									
Beginning-of-period inventories (quantity) (B)									
Production (quantity) (C)									
U.S. shipments: Commercial shipments: quantity (D)									
value (E)									
Internal consumption: ² quantity (F)									
value (G)									
Transfers to related firms: ² quantity (H)									
value (I)									
Export shipments: ³ quantity (J)									
value (K)									
End-of-period inventories (quantity) (L)									
Channels of distribution: U.S. shipments to distributors (quantity) (M)									
U.S. shipments to end users (quantity) (N)									
Employment data: Average number of PRWs (number) (O)									
Hours worked by PRWs (1,000 hours) (P)									
Wages paid to PRWs (value) (Q)									
The production capacity (see of weeks per year. Please descreported capacity (use additional parts) 1 The production capacity (see of the production of th	ribe the me	thodology i	n booklet) re used to calc	eported is bound	ased on op ction capad	erating city, and exp	hours per blain any ch		
² Internal consumption and trans different basis for valuing these tran using that basis for each of the peri	sactions, p	lease spec							

II-12. Reconciliation of trade data for PURE MAGNESIUM.--

	(a)	Please note that the quantities reported in question II-11 should reconcile as follows in each period (<i>i.e.</i> , in each column):					
		$\frac{\text{Reconciliation}}{\text{B} + \text{C} - \text{D} - \text{F} - \text{H} - \text{J} = \text{L}}$ $\text{D} + \text{F} + \text{H} = \text{M} + \text{N}$	Do these data reconcile? Yes NoPlea explain NoPlea explain NoPlea				
	(b)	Please note that the quantities re	explain ported for end-of-period inventories should equa				
	(-)	beginning-of-period inventories reported in the subsequent calendar year (<i>i.e.</i> , line L of year 2004 should equal line B of year 2005). Do these data reconcile for each adjacent calendar year?					
		Yes. NoPlea	ase explain.				
II-13.	in ques firms (value o	stion II-11, please indicate the nate $e.g.$, joint venture, wholly owned or by a non-market formula, whether	related firmsIf you reported transfers to relate ure of the relationship between your firm and the subsidiary), whether the transfers were priced at her your firm retained marketing rights to all trans- ssed inputs from sources other than your firm.	related market			

II-14.	<u>Toll production of PURE MAGNESIUM.</u> Since January 1, 2004, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of PURE MAGNESIUM ?								
	□ No □	Yes—Plea	se provide	the inform	nation belo	ow concern	ning the to	oll agreeme	ent.
	Toller/toll producer	(Firm nam	ne):						·
	Tollee (Firm name)	:							·
II-15.	Toll processors: T toll produced by you	ur U.S. esta	ablishment	t(s), report	the inforn	nation requ			IJ M
		Quantity	y (in metric			51,000)			
	14	2004	2005		ar year	0000	2000	+	ry-June
(quantity)	Item roduction capacity ¹	2004	2005	2006	2007	2008	2009	2009	2010
Production									
	to tollee: ^{2 3} eantity								
Va	lue								
Employme Average (numbe	e number of PRWs								
Hours v (1,000 l	vorked by PRWs hours)								
Wages	paid to PRWs (value)								
	roduction capacity (see s per year. Please desc								

Report your firm's shipments/net sales of pure magnesium which it converted under a toll agreement with another firm.
 Quantity refers to the amount of pure magnesium converted, and value refers to your firm's fee for its services.
 Less discounts, returns, allowances, and prepaid freight.

II-16a. <u>Trade data for ALLOY MAGNESIUM.</u>--Report your firm's capacity, production, shipments, inventories, and employment related to the production of **ALLOY MAGNESIUM** in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

	Quantity (in metric tons) and value (in \$1,000) Calendar year Ja							
				1		T	+	ry-June
Item	2004	2005	2006	2007	2008	2009	2009	2010
Average production capacity ¹ (quantity) (A)								
Beginning-of-period inventories (quantity) (B)								
Production (quantity) (C)								
U.S. shipments: Commercial shipments: quantity (D)								
value (E)								
Internal consumption: ² quantity (F)								
value (G)								
Transfers to related firms: ² quantity (H)								
value (I)								
Export shipments: ³ quantity (J)								
value (K)								
End-of-period inventories (quantity) (L)								
Channels of distribution: U.S. shipments to distributors (quantity) (M)								
U.S. shipments to end users (quantity) (N)								
Employment data: Average number of PRWs (number) (O)								
Hours worked by PRWs (1,000 hours) (P)								
Wages paid to PRWs (value) (Q)								
The production capacity (see of weeks per year. Please descreported capacity (use additional parts) 1 The production capacity (see of the production of th	ribe the me	thodology i	n booklet) re used to calc	eported is bound	ased on op ction capad	erating city, and exp	hours per blain any ch	
² Internal consumption and trans different basis for valuing these tran using that basis for each of the peri	sactions, p	lease spec						

		ecaster, what percent of your 2009 parties. IUM reflects your operations with re	-
. ,			%
(b) Red	cycling purchased magnesium s	crap	%
(c) Toll	I conversion of scrap for another	party	<u></u> %
(d) Oth	ner (specify:)	%
	Total		100%
Recond	ciliation of trade data for ALL	OY MAGNESIUM	
(a)	_	-	oncile as follows in
	Peconciliation		
	B + C - D - F - H - J = L	Do these data reconcile? ☐ Yes explain	
	D + F + H = M + N	Do these data reconcile? ☐ Yes explain	☐ NoPlease
(b)	beginning of period inventories	reported in the subsequent calendar	year (i.e., line L of
	Yes. NoPle	ease explain.	
firms ir related market	n question II-16, please indicate firms (e.g., joint venture, wholly value or by a non-market formu	the nature of the relationship between youned subsidiary), whether the transla, whether your firm retained marks	on your firm and the insfers were priced at eting rights to all
	(a) Pro (b) Rec (c) Toll (d) Oth Recond (a) (b)	(a) Processing "runaround scrap" from (b) Recycling purchased magnesium s (c) Toll conversion of scrap for another (d) Other (specify: Total Reconciliation of trade data for ALL (a) Please note that the quantities reach period (i.e., in each column B+C-D-F-H-J=L D+F+H=M+N (b) Please note that the quantities related firms (e.g., joint venture, wholly market value or by a non-market formula.	Reconciliation of trade data for ALLOY MAGNESIUM. (a) Please note that the quantities reported in question II-16 should receach period (i.e., in each column): Reconciliation

II-19.	<u>Toll production of ALLOY MAGNESIUM</u> Since January 1, 2004, has your firm been involved in a toll agreement (see definition in the instruction booklet) regarding the production of ALLOY MAGNESIUM ?								
	□ No □	Yes—Plea	se provide	the inform	nation belo	ow concern	ning the to	oll agreeme	ent.
	Toller/toll producer	(Firm nam	ne):						·
	Tollee (Firm name):	: <u></u>							·
II-20.	Toll processors: Tomagnessium toll below.	produced	by your U	.S. establis	shment(s),	report the			ed
		Quantity	y (ın metric	tons) and	value (<i>in \$</i> lar year	51,000)		lanuai	ry-June
	Item	2004	2005	2006	2007	2008	2009	2009	2010
Average p (quantity)	roduction capacity ¹								
	n (quantity)								
Shipments Quantit	s to tollee: ^{2 3}								
Value									
Averag (number	e number of PRWs								
Hours \ (1,000	worked by PRWs hours)								
Wages	paid to PRWs (value)								
	production capacity (see as per year. Please desc								
² Repo	ort your firm's shipments	net sales of	f ALLOY ma	agnesium w	hich it conv	erted from	raw materia	als (e.g., scr	ap) under

a toll agreement with another firm. Quantity refers to the amount of ALLOY magnesium end-product converted, and value refers to your firm's fee for its services.

3 Less discounts, returns, allowances, and prepaid freight.

II-21. <u>Purchases</u> Other than direct important 2004? (See definitions in the instru			erwise pu	rchased ma	agnesium s	since Janua	ary 1,	
No Yes Please indica please elabo							rce,	
Reasons:								
	(Quantity in	metric ton	s, value <i>ir</i>	\$1,000)				
								-June
Item	2004	2005	2006	2007	2008	2009	2009	2010
PURCHASES FROM U.S. IMPORTERS ¹ OF PURE MAGNESIUM FROM— China: Quantity								
Value								
Russia: Quantity								
Value								
All other countries: Quantity								
Value								
PURCHASES FROM DOMESTIC PRODUCERS: ² Quantity								
Value								
PURCHASES FROM OTHER SOURCES: Quantity								
Value								
PURCHASES FROM U.S. IMPORTERS ³ OF ALLOY MAGNESIUM FROM— China: Quantity								
Value								
Russia: <i>Quantity</i>								
Value								
All other countries: Quantity								
Value								
PURCHASES FROM DOMESTIC PRODUCERS: ⁴ Quantity								
Value								
PURCHASES FROM OTHER SOURCES: Quantity								
Value								
 Please list the name of the importer(s) from source for each listed supplier. Please list the name of the domestic productions of the importer(s) from source for each listed supplier. Please list the name of the domestic production. 	cer(s) from which you pu	nich you pu urchased th	rchased thi is product.	s product. If your sup	•		'	

II-22. Shipments by type.-- Please report your firm's U.S. shipments (including commercial shipments, internal consumption, and transfers to related firms) of magnesium by type in 2009 and January-June 2010. (See definitions in the instruction booklet.)

(Quantity in metric tons)					
ltem	2009	January- June 2010			
PRIMARY MAGNESIUM:					
Ingot:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					
Granules:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					
Total, primary magnesium:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					
SECONDARY MAGNESIUM:					
Ingot:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					
Granules:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					
Total, secondary magnesium:					
Ultra-pure magnesium					
Commodity-grade pure magnesium					
Alloy magnesium (meeting ASTM specifications for alloy magnesium)					
Alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)					

II-23. Shipments by end user.--Please report your firm's U.S. shipments (including commercial shipments, internal consumption, and transfers to related firms) of magnesium to end users of magnesium by product type and form in 2009 and January-June 2010. (See definitions in the instruction booklet.)

(Quantity in metric tons)						
Item	2009	JanJune 2010				
SHIPMENTS TO ALUMINUM MANUFACTURERS:						
Ultra-pure magnesium						
Commodity-grade pure magnesium						
Primary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Primary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
SHIPMENTS TO MAGNESIUM GRANULE PRODUCERS:						
Ultra-pure magnesium						
Commodity-grade pure magnesium						
Primary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Primary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
SHIPMENTS TO DIECASTERS:						
Ultra-pure magnesium						
Commodity-grade pure magnesium						
Primary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Primary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
SHIPMENTS TO IRON AND STEEL DESULFURIZATION:						
Ultra-pure magnesium						
Commodity-grade pure magnesium						
Primary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Primary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
SHIPMENTS TO OTHERS (SPECIFY):						
Ultra-pure magnesium						
Commodity-grade pure magnesium						
Primary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Primary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (meeting ASTM specifications for alloy magnesium)						
Secondary alloy magnesium (NOT meeting ASTM specifications for alloy magnesium)						

PART II.--TRADE AND RELATED INFORMATION--Continued II-24. **FTZ.--**Does your firm produce magnesium in a foreign trade zone (FTZ)? □ No Yes--Identify FTZ(s): II-25. **Direct imports.**--Since January 1, 2004, has your firm imported magnesium? □ No Yes--COMPLETE AND RETURN A U.S. IMPORTERS' **QUESTIONNAIRE** For questions II-26 and II-27, if your response differs for particular orders, please indicate and explain the particular effect of imposition and/or revocation of specific orders. Effect of orders.--Describe the significance of the existing antidumping duty orders covering imports of alloy magnesium from China and pure and alloy magnesium from Russia in terms of their effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the orders. **Likely effect of revocation of orders.--**Would your firm anticipate any changes in its production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, or asset values relating to the production of magnesium in the future if the antidumping duty orders on alloy magnesium from China and pure and alloy magnesium from Russia were to be revoked? No Yes--Supply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation for any trends or projections you may provide.

PART III.—FINANCIAL INFORMATION

Address questions on this part of the questionnaire to Charles Yost (202-205-3432, charles.yost@usitc.gov).

<u>Contact information (Financial)</u>.--Who should be contacted regarding the requested financial information?

	Compa	ny contact:	
	•	·	Name and title
			Phone number E-mail address
III-1a.	<u>Granu</u>	lar magnesium.	Does your firm produce granular magnesium?
	□ No	Yes	9 Please ensure that the data concerning your firm's granular magnesium operations are included in your response to this questionnaire.
III-1b.	Recycl	ed magnesium.	Does your firm have alloy magnesium recycling capabilities?
	□ No	☐ Yes	s Please ensure that the data concerning your firm's recycled magnesium operations are included in your response to this questionnaire.
III-2.	Accoun	nting systemB	Briefly describe your financial accounting system.
	A.	•	rr fiscal year end (month and day)?
		If your fiscal ye	ear changed during the period examined, explain below:
	B.1.		west level of operations (e.g., plant, division, company-wide) for which nents are prepared that include subject merchandise:
	2.	Does your firm	prepare profit/loss statements for the subject merchandise:
	3.	How often did	your firm (or parent company) prepare financial statements (including
	4.	Audited, Monthly,	10Ks)? Please check relevant items below. unaudited, annual reports, 10Ks, 10 Qs, quarterly, semi-annually, annually sis: GAAP, cash, tax, or other comprehensive
		• • •	

Note: The Commission may request that your company submit copies of its financial statements, including internal profit-and-loss statements for the division or product group that includes magnesium, as well as those statements and worksheets used to compile data for your firm's questionnaire response.

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

Allocation basisBrieflexpense and other incom		cation basis, if a	any, for C	OGS, SG&A, ar	nd inte
Other productsPleas					
Other productsPleas produced magnesium, a your most recent fiscal y	nd provide the share				
produced magnesium, a	nd provide the share				
produced magnesium, a your most recent fiscal y	nd provide the share			or by these other	
produced magnesium, a your most recent fiscal y	nd provide the share			or by these other	
produced magnesium, a your most recent fiscal y	nd provide the share			or by these other	
produced magnesium, a your most recent fiscal y	nd provide the share			or by these other	

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

<u>Input</u>	Related party
question III-7 above, are their financial states	ne related companies identified in response to ments consolidated with your firm's financial
statements? (In other words, are profits or lo eliminated?)	osses arising from intercompany transactions
•	
eliminated?) Yes—Continue to question III-9 below. Inputs from related firms at costAll inteparties that is eliminated pursuant to formal teliminated from the costs reported to the Corquestion III-11, to the extent that they reflect reflect the related party's cost and not include	NoContinue to question III-10 below. Troompany profit on inputs <u>purchased from related</u> Financial statement consolidation should also be maission in question III-11 (i.e., costs reported a inputs purchased from related parties, should dee an associated profit component). Reasonable
Provided Pro	osses arising from intercompany transactions

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-10. Nonrecurring charges.--For each annual and interim period for which financial results are reported in question III-11, please indicate in the schedule below the specific nonrecurring charges, the particular expense/cost line items from question III-11 where the associated charges are included, a brief description of the charges, and the associated values (*in* \$1,000). Nonrecurring charges would include, but are not limited to, items such as asset write-offs and accelerated depreciation due to restructuring of the company's magnesium operations.

		(\	/alue <i>in</i> \$1,	000)				
		Fiscal years ended						
Item							2009	2010
Non-recurring charges: (In the	he far left co	lumn please	e provide a	brief descri	ption of eac	h nonrecuri	ring charge	and
indicate the particular expense	e/cost line ite	ems where	the associa	ted charges	are include	ed in questi	on III-10.)	
1.								
2.								
3.								
4.								
5.								
6.								
7.								

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-11. Operations on PURE MAGNESIUM.--Report the revenue and related cost information requested below on the PURE MAGNESIUM operations of your 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 and purchases from related firms must be at cost. Provide data for your six most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee) please contact Charles Yost at (202) 205-3432 before completing this section of the questionnaire. If your firm toll-produced PURE MAGNESIUM on behalf of another U.S. firm, report data on your tolling operations on table III-15, and on all other sales on table III-11 below.

Quantity (in metric to	ns) and valu	ue (<i>in \$1,00</i> 0	0)		
Item						
Net sales quantities: ³ Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales quantities						
Net sales values: ³ Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales values						
Cost of goods sold (COGS): ⁴ Raw materials						
Direct labor						
Other factory costs						
Total COGS						
Gross profit or (loss)						
Selling, general, and administrative (SG&A) expenses: Selling expenses						
General and administrative expenses						
Total SG&A expenses						
Operating income (loss)						
Other income and expenses: Interest expense						
All other expense items						
Continued Dumping and Subsidy Offset Act funds received ⁵						
All other income items						
All other income or expenses, net						
Net income or (loss) before income taxes						
Depreciation/amortization included above						
Include only sales (whether domestic or export Please indicate the amount of profits or (losses Year 1 Year 2 Year 3 Year 4 Saless discounts, returns, allowances, and prepashipment quantities and values reported in Part II of COGS should include costs associated with int Please report funds received under this act in toperating expenses.	s) on inputs from the firm of	om related firm 5 Ye e quantities an aire.	ns that were eller 6 and values shows fers to relate	iminated pursuuld approximated firms.	uant to questio	onding

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-11. Operations on PURE MAGNESIUM.--Continued

` `	ric tons) and value (in \$1,000)	1
<u>Item</u>	January-June 2009	January-June 2010
Net sales quantities: ³ Commercial sales		
Internal consumption		
Transfers to related firms		
Total net sales quantities		
Net sales values: ³ Commercial sales		
Internal consumption		
Transfers to related firms		
Total net sales values		
Cost of goods sold (COGS): ⁴ Raw materials		
Direct labor		
Other factory costs		
Total COGS		
Gross profit or (loss)		
Selling, general, and administrative (SG&A) expenses: Selling expenses		
General and administrative expenses		
Total SG&A expenses		
Operating income (loss)		
Other income and expenses: Interest expense		
All other expense items		
Continued Dumping and Subsidy Offset Act funds received ⁵		
All other income items		
All other income or expenses, net		
Net income or (loss) before income taxes		
Depreciation/amortization included above		
1 Include only sales (whether domestic or export) and co	sts related to your LLS manufacturing	n operations

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

² Please indicate the amount of profits or (losses) on inputs from related firms that were eliminated pursuant to question III-8:

January-June 2009 ____ January-June 2010 ____ ³ 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.

⁴ COGS should include costs associated with internal consumption and transfers to related firms.

⁵ Please report funds received under this act in the period(s) in which they were received. Do not report these funds as an offset to operating expenses.

PART III.—FINANCIAL INFORMATION—Continued

III-12. Operations on ALLOY MAGNESIUM.--Report the revenue and related cost information requested below on the ALLOY MAGNESIUM operations of your 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 and purchases from related firms must be at cost. Provide data for your six most recently completed fiscal years in chronological order from left to right. If your firm was involved in tolling operations (either as the toller or as the tollee) please contact Charles Yost at (202) 205-3432 before completing this section of the questionnaire. If your firm toll-produced ALLOY MAGNESIUM on behalf of another U.S. firm, report data on your tolling operations on table III-15, and on all other sales on table III-12 below.

Quantity (in metric to	ns) and valu	ue (<i>in \$1,00</i> 0	0)		
Item						
Net sales quantities: ³ Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales quantities						
Net sales values: ³ Commercial sales						
Internal consumption						
Transfers to related firms						
Total net sales values						
Cost of goods sold (COGS): ⁴ Raw materials						
Direct labor						
Other factory costs						
Total COGS						
Gross profit or (loss)						
Selling, general, and administrative (SG&A) expenses: Selling expenses						
General and administrative expenses						
Total SG&A expenses						
Operating income (loss)						
Other income and expenses: Interest expense						
All other expense items						
Continued Dumping and Subsidy Offset Act funds received ⁵						
All other income items						
All other income or expenses, net						
Net income or (loss) before income taxes						
Depreciation/amortization included above						
Include only sales (whether domestic or export Please indicate the amount of profits or (losses Year 1 Year 2 Year 3 Year 4 Saless discounts, returns, allowances, and prepashipment quantities and values reported in Part II of COGS should include costs associated with int Please report funds received under this act in toperating expenses.	s) on inputs from the firm of	om related firm 5 Ye e quantities an aire.	ns that were eller 6 and values shows fers to relate	iminated pursuuld approximated firms.	uant to questio	onding

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-12. Operations on ALLOY MAGNESIUM.--Continued

· · · · · · · · · · · · · · · · · · ·	ric tons) and value (in \$1,000)	
Item	January-June 2009	January-June 2010
Net sales quantities: ³ Commercial sales		
Internal consumption		
Transfers to related firms		
Total net sales quantities		
Net sales values: ³ Commercial sales		
Internal consumption		
Transfers to related firms		
Total net sales values		
Cost of goods sold (COGS): ⁴ Raw materials		
Direct labor		
Other factory costs		
Total COGS		
Gross profit or (loss)		
Selling, general, and administrative (SG&A) expenses: Selling expenses		
General and administrative expenses		
Total SG&A expenses		
Operating income (loss)		
Other income and expenses: Interest expense		
All other expense items		
Continued Dumping and Subsidy Offset Act funds received ⁵		
All other income items		
All other income or expenses, net		
Net income or (loss) before income taxes		
Depreciation/amortization included above		
Net income or (loss) before income taxes	sts related to your U.S. manufacturing	operations.

 ¹ Include only sales (whether domestic or export) and costs related to your U.S. manufacturing operations.
 ² Please indicate the amount of profits or (losses) on inputs from related firms that were eliminated pursuant to question III-8:

January-June 2009 ____ January-June 2010 ____ ³ 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.

⁴ COGS should include costs associated with internal consumption and transfers to related firms.

⁵ Please report funds received under this act in the period(s) in which they were received. Do not report these funds as an offset to operating expenses.

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-13. **Raw materials**.-- For the raw materials and energy costs reported in the product line income statements for pure magnesium (III-11) and alloy magnesium (III-12), break out the raw material and energy costs separately. Also state the cost flow method used for raw material inventory valuation. Provide data for your six most recently completed fiscal years in chronological order from left to right and for the specified interim periods.

		Value	(in \$1,000)				
						Januar	y-June
Item						 2009	2010
Raw material							
Raw material							
Magnesium-containing scrap							
All other raw materials							
Energy costs							
Method of inventory valuation is:				<u> </u>		 	
Energy costs include charges for							
Energy costs are classified inon the product line income statement.							

III-14. Capital expenditures and research and development expenses for PURE and ALLOY

MAGNESIUM.--Report your firm's capital expenditures and research and development (R&D) expenses on PURE MAGNESIUM and ALLOY MAGNESIUM. Provide data for your six most recently completed fiscal years in chronological order from left to right, and for the specified interim periods.

				Value (ii	1 \$1,000)			
							Januar	y-June
Item							2009	2010
PURE MAGNESIUM:			1					
Capital expenditures								
R&D expenses								
ALLOY MAGNESIUM:	ALLOY MAGNESIUM:							
Capital expenditures								
R&D expenses								

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-15. Toller/Toll producer of PURE AND ALLOY MAGNESIUM.—Report the revenue and related cost information requested below on the tolling of magnesium operations of your U.S. establishment(s).¹ Provide data for your six most recently completed fiscal years in chronological order from left to right, and for the specified interim periods. Report separately for each tollee for which your firm toll produces, identifying the firm and photocopying this page as necessary.

	Quantity (in	metric tons	s) and value	e (in \$1,000)			
							January-June	
Item							2009	2010
PURE MAGNESIUM:	•		•					•
Tolling operations: ²								
Net quantity tolled								
Net tolling revenue								
Net packaging revenue								
Cost of tolling services:		•	•		•	•	•	
Raw materials not supplied by tollee								
Direct labor								
Other factory costs								
Total cost of tolling services								
Gross profit or (loss)								
Selling, general, and administrative (SG	&A) expense	es:						
Selling expenses								
General and administrative expenses								
Total SG&A expenses								
Operating income or (loss)								
ALLOY MAGNESIUM:								
Tolling operations: ²								
Net quantity tolled								
Net tolling revenue								
Net packaging revenue								
Cost of tolling services:								
Raw materials not supplied by tollee								
Direct labor								
Other factory costs								
Total cost of tolling services								
Gross profit or (loss)								
SG&A expenses:						-		
Selling expenses								
General and administrative expenses								
Total SG&A expenses								_
Operating income or (loss)								

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

² The quantities and values should approximate the corresponding shipment quantities and values reported in Part II of this questionnaire.

PART III.—<u>FINANCIAL INFORMATION</u>—Continued

III-16. <u>Asset values of PURE and ALLOY MAGNESIUM.</u>—Report the total assets associated with the production, warehousing, and sale of pure and alloy magnesium. If your firm does not maintain some or all of the specific asset data in the normal course of business, please estimate it based upon some rational method (such as production, sales, or costs) that is consistent with your cost allocations in the previous question. Your finished goods inventory value (item 1.C.) should reconcile with the inventory quantity data reported in Part II. Provide data as of the end of your six most recently completed fiscal years in chronological order from left to right.

Chronological order from left to right. Value (in \$1,000)						
Item						
PURE MAGNESIUM:		.1	ı			
ASSETS associated with the production, warehousing, and sale of product: 1. Current assets: A. Cash and equivalents						
B. Accounts receivable, net						
C. Finished goods inventories						
D. Other (describe:)						
E. Total current assets (lines 1.A. through 1.D.)						
Property, plant, and equipment A. Original cost of property, plant, and equipment						
B. Less: Accumulated depreciation						
C. Equals: Book value of property, plant, and equipment						
3. Other (describe:)						
4. Total assets (lines 1.E., 2.C., and 3)						
ALLOY MAGNESIUM:						
ASSETS associated with the production, warehousing, and sale of product: 1. Current assets: A. Cash and equivalents						
B. Accounts receivable, net						
C. Finished goods inventories						
D. Other (describe:)						
E. Total current assets (lines 1.A. through 1.D.)						
Property, plant, and equipment A. Original cost of property, plant, and equipment						
B. Less: Accumulated depreciation						
C. Equals: Book value of property, plant, and equipment						
3. Other (describe:)						
4. Total assets (lines 1.E., 2.C., and 3)						

PART IV.--PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from Aimee Larsen (202-205-3179, aimee.larsen@usitc.gov)

IV-1.	Contact information related information?	(<u>Price)</u> Who should	be contacted regarding the reque	ested pricing and
	Company contact:	Name and title		
		() Phone number	E-mail address	

PRICE DATA

This section requests quarterly quantity and value data, f.o.b. your U.S. point of shipment, for your commercial shipments to unrelated U.S. customers since 2004 of the following products produced by your firm.

- <u>Product 1.</u>—Pure magnesium ingots containing at least 99.8 percent magnesium but less than 99.95 percent magnesium
- <u>Product 2</u>.—Alloy magnesium ingots containing less than 99.8 percent magnesium sold to aluminum alloyers and meeting ASTM specifications for alloy magnesium
- <u>Product 3.</u>— Alloy magnesium ingots containing less than 99.8 percent magnesium sold to aluminum alloyers and not meeting ASTM specifications for alloy magnesium
- <u>Product 4.</u> Alloy magnesium ingots containing less than 99.8 percent magnesium sold to diecasters and meeting ASTM specifications for alloy magnesium

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

IV-2. **Pricing data.-**-Report below the quarterly price data¹ for pricing products² produced and sold by your firm. (See the product definitions in section IV-1.)

(See the product			^{/-1.)} ntity <i>in metric</i>	c tons, value	n dollars)			
		duct 1		roduct 2		oduct 3	Proc	duct 4
Period of shipment	Quantity	Value ²	Quantity	Value ²	Quantity	Value ²	Quantity	Value ²
2004:								
January-March April-June			+	<u> </u>			+	<u> </u>
-		 						
July-September								
October-December		 	T				T	
2005:								
January-March		<u> </u>						
April-June								
July-September								
October-December								
2006:					_			
January-March								
April-June								
July-September								
October-December			+					
2007: January-March								
April-June								
July-September			+					
October-December			+					
2008:							+	
January-March		<u></u>						
April-June		<u></u>					<u></u>	
July-September								
October-December								
2009: January-March								
April-June							+	
July-September			+					
October-December			+					
2010:								
January-March April-June			+					
1 If your product does not exa	actly meet the r		ications but is c	competitive wit	th the specified r	product, provid	de a description	of vour
product:	200, III.					2.4		0. ,
Product 1:								
Product 2:								
Product 4:								

² Net values (i.e., gross sales values less all discounts, allowances, rebates, prepaid freight, and the value of returned goods), f.o.b. your U.S.

PART IV.--PRICING AND MARKET FACTORS

ck e	all that	setting How does your firm apply)? If your firm issues playour price list is large, pleas	price lists, please includ	e a copy of a recen				
	☐ Tra	insaction by transaction	Contracts	Set price	e lists			
	Oth	nerPlease describe:						
ŀ.	Discou	ınt policy Please indicate	and describe your firm'	s discount policies	s (check all that			
	_	_	Annual total volume d	iscounts	No discounts			
	Otł	nerPlease describe:						
5.	Pricin (a)	g terms for magnesium What are your firm's typic 30 days)?		_	_			
	(b)	On what basis are your prid F.o.bPlease specify p			d? (check one) Delivered			
5 .	magne 12 mor	Contract versus spotApproximately what share of your firm's sales of its U.Sproduced magnesium in 2009 were on a (1) long-term contract basis (multiple deliveries for more than 12 months), (2) short-term contract basis (multiple deliveries up to and including 12 months), an (3) spot sales basis (for a single delivery)?						
		Type of sale	Share of sa	les (percent)				
		Long-term contracts			_			
		Short-term contracts			<u> </u>			
		Spot sales						

IV-7.	. <u>Long-term contact provisions</u> If you sell on a long-term contract basis, please answer the following questions with respect to provisions of a typical long-term contract.								
	(a)	What is the average duration	n of a contract?						
	(b)	Can prices be renegotiated of	during the contract period?	Yes	☐ No				
	(c)	Does the contract fix quanti	ty, price, or both? Quant	ity 🗌 P	rice	Both			
	(d)	Does the contract have a me	eet or release provision?	Yes	☐ No				
IV-8.		term contract provisionsIng questions with respect to	•			iswer the			
	(a)	What is the average duration	n of a contract?						
	(b)	Can prices be renegotiated of	during the contract period?	Yes	☐ No				
	(c)	Does the contract fix quantity, price, or both? Quantity Price Both							
	(d)	Does the contract have a me	eet or release provision?	Yes	☐ No				
IV-9.		imesWhat is the average le ir firm's sales of your U.Spr		s order and	the date of	of delivery			
		Source S	Share of sales in 2009	Le	ad time				
	From	inventory							
	Produ	ced to order							
	Total		100 %						
IV-10.	Shippi	Shipping information							
	(a)	What is the approximate percentage of the total delivered cost of magnesium that is accounted for by U.S. inland transportation costs? percent.							
	(b)	Who generally arranges the transportation to your customers' locations? (check one) Your firm or purchaser							
	(c)	What proportion of your sales are delivered within 100 miles of your production facility percent. Within 101 to 1,000 miles? percent. Over 1,000 miles? percent							

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

IV-11. <u>Geographical shipments.--</u> What is the geographic market area in the United States served by your firm's magnesium? (check all that apply)

Geographic area		if applicable
NortheastCT, ME, MA, NH, NJ, NY, PA, RI, and V	T.	
MidwestIL, IN, IA, KS, MI, MN, MO, NE, ND, OH,	SD, and WI.	
SoutheastAL, DE, DC, FL, GA, KY, MD, MS, NC,	SC, TN, VA, and WV.	
Central SouthwestAR, LA, OK, and TX.		
MountainsAZ, CO, ID, MT, NV, NM, UT, and WY.		
Pacific CoastCA, OR, and WA.		
Other.—All other markets in the United States not pre PR, VI, among others.	eviously listed, including AK, HI,	
End uses of magnesiumDescribe the end uses manufacture. For each end-use product, what pe magnesium?	rcentage of the total cost is a	ecounted for by
End use of pure magnesium	Share of total cost of er	nd product (percent)
End use of alloy magnesium	Share of total cost of en	nd product (percent)
Changes in end usesHave there been any changes in end usesHave there been any changes. YesPlease describe.	nges in the end uses of magne	esium since 2004?

IV-14.	Anticipated changes in end uses Do you anticipate any changes in terms of the end uses of magnesium in the future? No YesPlease describe and identify the time period.						
IV-15.	<u>Substitutes</u> .—Are the	ere any nonsubject products that	t may be s	substituted for magnesium?			
	□ No □ Yes—	Please fill in the following tabl	e.				
S	ubstitute product	Description of applications and end uses in which this substitute can be used	sul	e changes in the prices of this obstitute affected the price of nesium since January 1, 2004			
1.			□ No	Yes—Please explain.			
2.			□ No	YesPlease explain.			
•							
3.			No	YesPlease explain.			
4.			□ No	YesPlease explain.			
IV-16.		esHave there been any chang magnesium since 2004?	ges in the	number or types of products that			
	□ No □ Ye	esPlease explain.					

□N		Anticipated changes in substitutesDo you anticipate any changes in terms of the substitutability of other products for magnesium in the future?				
	o 🗌	YesPlease descr	ribe.			
			orted or produced in the United States) compete with pure narkets and to what extent?			
□N	o—Please desc	cribe why not.	Yes—If so, is this competing alloy magnesium U.S. production, imported from China and/or Russia, or imported from other countries?			
Char	nges in regulat	tions				
			n regulations that affect the <u>availability</u> of U.S. produced et since 2004?			
	☐ No		ase note the types of regulations, the timing of the changes in and the impact of these regulations on your shipment prices.			
	(b) Have any changes occurred in regulations that affect the <u>demand</u> for U.S magnesium in the U.S. market since 2004?					
(b)			et since 2004?			

IV-20.	Raw materials.—							
	(a) To what extent have changes in the prices of raw materials affected your firm's selling prices for magnesium since 2004?							
IV-21.	(b)	(b) Do you anticipated changes in your raw material costs in the foreseeable future?						
		☐ No ☐ Yes—Please exp	olain.					
	Changes in factors affecting supplyHave any changes occurred in any other factors affecting supply (e.g., changes in availability or prices of energy or labor; transportation conditions; production capacity and/or methods of production; technology; export markets; or alternative production opportunities) that affected the availability of U.Sproduced magnesium in the U.S. market since 2004?							
	□ No	☐ No ☐ YesPlease note the time period(s) of any such changes, the factors(s) involved, and the impact such changes had on your shipment volumes and prices.						
IV-22.	Availability of supply (U.Sproduced magnesium)							
	(a)	Do you anticipate any changes in ter in the U.S. market in the future?	ms of the availabilit	y of U.Sproduced magnesium				
		Pure Magnesium:	☐ No change	Decrease				
		Alloy Magnesium: Increase	☐ No change	Decrease				
	(b)	(b) If you anticipate changes in supply, please explain.						

IV-23.	<u>Availability of supply (nonsubject)</u> Has the availability of <u>NONSUBJECT</u> magnesium (<i>i.e.</i> , magnesium imported from countries other than China or Russia) changed since 2004?				
	Pure Magnesium:	☐ No	YesPlease explain.		
	Alloy Magnesium:	□No	YesPlease explain.		
IV-24.	<u>Interchangeability of supply.</u> —Have you been involved in a supply arrangement whereby alloy magnesium could be supplied in the place of pure magnesium, or vice versa?				
	□ No	YesPlea	ase describe the circumstances and quantify if possible.		
IV-25.	Export constraints. Describe how easily your firm can shift its sales of magnesium between the U.S. market and alternative country markets. In your discussion, please describe any contracts, other sales arrangements, or other constraints that would prevent or retard your firm from shifting magnesium between the U.S. and alternative country markets within a 12-month period.				

IV-26.	Product changes of magnesium. Have there been any significant changes in the product range, product mix, or marketing (including sales over the internet) of magnesium since 2004?						
	Pure Magnesium: No YesPlease describe and quantify if possible.						
	Alloy I	Magnesium: No	YesPle	ease describe and q	uantify if possible	e.	
IV-27.	Anticipated product changesDo you anticipate any changes in terms of the product range, product mix, or marketing (including sales over the internet) of magnesium in the future? No YesPlease identify, including the time period.						
IV-28.	Demand trends,						
	(a)	How has the demand w 2004? What principal				ince January 1,	
		Pure Magnesium:	Increased	☐ No Change	Decreased	☐ Fluctuated	
		Alloy Magnesium:	Increased	☐ No Change	Decreased	Fluctuated	

IV-28. <u>Demand trends</u>.—Continued.

	(b)	How has the demand outside the United States (if known) for magnesium changed s January 1, 2004? What principal factors affect changes in demand?				um changed since
		Pure Magnesium:	Increased	☐ No Change	Decreased	☐ Fluctuated
		Alloy Magnesium:	☐ Increased	☐ No Change	Decreased	☐ Fluctuated
	(c) How has the recession affected demand for magnesium? Please also specify the periods involved and the effect on prices.					
IV-29.	<u>Antici</u>	pated demand trend	<u>ds</u> .—			
	(a)	How do you anticipate demand will change within the United States for magnesium the future? What principal factors will affect these changes in demand?				
		Pure Magnesium:	Increase	☐ No Change	Decrease	☐ Fluctuate
		Alloy Magnesium:	Increase	☐ No Change	Decrease	Fluctuate
	(b)	How do you anticipe the future? What p		•		•
		Pure Magnesium:	Increase	No Change	Decrease	☐ Fluctuate
		Alloy Magnesium:	☐ Increase	☐ No Change	Decrease	Fluctuate

	How fraquently	, do vour austomars space	rify that their purchases my	ust_meet ASTM specificatio
	Always	Usually	Sometimes	Never
21	Pusiness avalo	g		
-31.	• •	_	•	ons of competition (including
	☐ No (skip to	question IV-31.)	Yes Please describe be	low and then answer part (
		there been any changes ce January 1, 2004?	in the business cycles or co	onditions of competition for
	☐ No	Yes Please describ	be.	
-32.			narket prices of magnesium as to time periods and regi	

IV-33.	<u>Barriers to trade</u> Are your exports of magnesium subject to any tariff or non-tariff barriers to trade in other countries?						
	No YesPlease list the countries and describe any such barriers and any significant changes in such barriers that have occurred since 2004, or that are expected to occur in the future.						
IV-34.	interchangeable	lityIs magnesium produce (i.e., can it physically be use	ed in the same applications)? Please indicate below,			
	"F" to indicate the are <i>sometimes</i> in	licate that the products from hat the products are <i>frequent</i> nterchangeable, "N" to indicate familiarity with products to	etly interchangeable, "S" to eate that the products are ne	indicate that the products <i>ver</i> interchangeable, and			
	Country-pair	China	Russia	Other countries			
	United States						
	China						
	Russia						
	explain the factor	ntry-pair producing magnesium rs that limit or preclude intercha	angeable use:	Interchangeable, please			

IV-35. <u>Factors other than price.</u>--Are differences other than price (*i.e.*, quality, availability, transportation network, product range, technical support, *etc.*) between magnesium produced in the United States and in other countries a significant factor in your firm's sales of the products? Please indicate below, using "A" to indicate that such differences are *always* significant, "F" to indicate that such differences are *frequently* significant, "S" to indicate that such differences are *sometimes* significant, "N" to indicate that such differences are *never* significant, and "0" to indicate *no familiarity* with products from a specified country-pair.¹

Country-pair	China	Russia	Other countries
United States			
China			
Russia			
¹ For any country-pair fyour firm's sales of magne imparted by such factors:	or which factors other than esium, identify the country-p	price always or frequently a pair and report the advantag	are a significant factor in ges or disadvantages