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)).

Address _	irm
	State Zip Code
World Wi	de Web address
Has your fin	rm produced magnesium (see definition in the instruction booklet) at any time since January 1, 2004?
	es" and follow the instructions if your firm is a primary producer, grinder, diecaster, and/or recycler of
magnesium	for internal use and/or commercial sale (see definitions in the instruction booklet).
magnesium	
_	for internal use and/or commercial sale (see definitions in the instruction booklet).
□ NO □ YES	 for internal use and/or commercial sale (see definitions in the instruction booklet). (Sign the certification below and promptly return only this page of the questionnaire to the Commission) (Read the instruction booklet carefully, complete all parts of the questionnaire, and return the entire questionnaire to the

CERTIFICATION

I certify that the information herein supplied in response to this questionnaire is complete and correct to the best of my knowledge and belief and understand that the information submitted is subject to audit and verification by the Commission. By means of this certification I also grant consent for the Commission, and its employees and contract personnel, to use the information provided in this questionnaire and throughout these reviews in any other import-injury investigations or reviews conducted by the Commission on the same or similar merchandise. I acknowledge that information submitted in this questionnaire response and throughout these reviews may be used by the Commission, its employees, and contract personnel who are acting in the capacity of Commission employees, for developing or maintaining the records of these reviews or related proceedings for which this information is submitted, or in internal audits and investigations relating to the programs and operations of the Commission pursuant to 5 U.S.C. Appendix 3. I understand that all contract personnel will sign non-disclosure agreements.

Name of Authorized Official	Title of Authorized Official	Date	
	<i>Phone:</i> ()		
Signature		E-mail address	
	Fax ()		

PART I.—<u>GENERAL INFORMATION</u>

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.

I-1a. <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

- I-1b. <u>**OMB feedback.--**We are interested in any comments you may have for improving this questionnaire in general or the clarity of specific questions. Please attach such comments to your response or send them to the above address.</u>
- I-2. **Establishments covered.--**Provide the name and address of establishment(s) covered by this questionnaire (see page 3 of the instruction booklet for reporting guidelines). If your firm is publicly traded, please specify the stock exchange and trading symbol.
- I-3. **Support for continuation of order.**--Do you support or oppose continuation of the antidumping duty orders currently in place for alloy magnesium from China and pure and alloy magnesium from Russia? Please explain.

China (alloy magnesium)	Support Support	Oppose	Take no position
Russia (pure and alloy magnesium)	Support Support	Oppose	Take no position

U.S. I	Producers' Questi	ionnaire – Magnes	sium		Page	э .
PAR	Г I <u>GENERAL</u>	INFORMATIO	<u>N</u> Continued			
I-4.	<u>Ownership</u>]	ls your firm owned	d, in whole or in part, b	y any other firm?		
	🗌 No	YesList the	e following information	l.		
	Firm name		Address		Extent of ownership	
I-5.	domestic or fo alloy magnesiu magnesium fro	reign, which are e um from Russia in om China or pure a	exportersDoes your and alloy magnesium fr	loy magnesium fro which are engaged com Russia to the b	om China or pure and d in exporting alloy	
	☐ No <u>Firm name</u>	YesList the	e following information <u>Address</u>		<u>filiation</u>	
I-6.	domestic or for alloy magnesit engaged in exp	reign, which are e 1m from countries	ters/exportersDoes ngaged in importing pu other than China and F esium from China or pu he United States?	re magnesium from Russia into the Uni	m China or pure and ited States or which ar	
	🗌 No	YesList the	e following information	1.		

Firm name and country	Address	Affiliation

U.S. Producers' Questionnaire - Magnesium

PART I.--GENERAL INFORMATION--Continued

I-7. **<u>Related producers.--</u>**Does your firm have any related firms, either domestic or foreign, which are engaged in the production of pure or alloy magnesium?

	No	YesList the following information	on.	
<u>Firm</u>	<u>name</u>	Address	Affiliation	Pure or Alloy?
-8.	business plan. Doe	Parts II and IV of this questionnain s your company or any related firm cribe, discuss, or analyze expected YesPlease provide the requested requested documents, pleas	n have a business plan or an market conditions for magn documents. If you are not	y internal esium?

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 a	nd related
information?		

Company contact:				
	Name and title			
	() Phone number	E-ma	il address	
II-1. Identify th	ie magnesium yo	<u>ur firm produces</u>	-(check as many as appr	opriate)
Primary ingot magnesium:	Ultra-pure	Commodity- grade pure	Alloy meeting ASTM specifications	Alloy not meeting ASTM specifications
Primary granular magnesium:	Ultra-pure	Commodity- grade pure	Alloy meeting ASTM specifications	Alloy not meeting ASTM specifications
Secondary ingot magnesium:	Ultra-pure	Commodity- grade pure	Alloy meeting ASTM specifications	Alloy not meeting ASTM specifications
Secondary granular magnesium:	Ultra-pure	Commodity- grade pure	Alloy meeting ASTM specifications	Alloy not meeting ASTM specifications

U.S. Producers' Questionnaire - Magnesium

PART II.--TRADE AND RELATED INFORMATION--Continued

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 magnesium since January 1, 2004.

(check as many as appropriate)	(please describe)
plant closings	
relocations	
expansions	
acquisitions	
Consolidations	
prolonged shutdowns or production curtailments	
revised labor agreements	
technology changes/production upgrades	
other (specify:)	

U.S. Producers' Questionnaire - Magnesium

PART II.--<u>TRADE AND RELATED INFORMATION</u>--Continued

II-3.	<u>Anticipated changes in operations</u> Does your firm anticipate any changes in the character of your operations or organization (as noted above) relating to the production of magnesium in the future?			
	No ☐ YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue. Include in your response a specific projection of your firm's capacity to produce magnesium (in metric tons) for 2010 and 2011.			
-	uestion II-4, if your response differs for particular antidumping duty orders, please indicate xplain the particular effect of revocation of specific orders. <u>Anticipated changes in operations in the event the order is revoked</u> Would your firm anticipate any changes in the character of your operations or organization (as noted above)			
	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 ☐ YesSupply details as to the time, nature, and significance of such changes and provide underlying assumptions, along with relevant portions of business plans or other supporting documentation that address this issue.			

II-5. <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?



Has your firm since 2004 produced, or does your firm anticipate producing in the future, *other products* 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?

No

Yes--Provide the information requested below and report your firm's combined capacity and production of these other products and magnesium in the periods indicated.

<u>Product</u>	Time Period	Basis for allocation of capacity and <u>employment data (indicate if different)</u>
Pure magnesium		
Alloy magnesium		

(Quantity in metric tons)									
ltem	2004	2005	2006	2007	2008	2009			
Overall Production Capacity									
Production of: Pure magnesium									
Alloy magnesium									
Other product 1									
Other product 2									

II-6. <u>Constraints on production capacity</u>.--Please describe the constraint(s) that set the limit(s) on your production capacity.

PART II.--<u>TRADE AND RELATED INFORMATION</u>--Continued

products	roduction shifting Is your firm able to switch production between magnesium and other roducts in response to a relative change in the price of magnesium vis-a-vis the price of other roducts, 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.								
	agnesium recyclingDoes your firm have alloy magnesium recycling capabilities?								
🗌 No	agnesium recyclingDoes your firm have alloy magnesium recycling capabilities?								
🗌 No	Yes								
 ☐ No If yes, is ☐ No If your f firm's rethe finish 	 Yes 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 ned 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 	 Yes 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 ned 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: 	 Yes 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. 								

PART II.--<u>TRADE AND RELATED INFORMATION</u>--Continued

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.	Granular magnesium 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 alloy 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).

PART II.--TRADE AND RELATED INFORMATION--Continued

II-11. <u>**Trade data for PURE MAGNESIUM.--**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.)</u>

004	2005	2006	2007	2008			ry-June				
004	2005	2006	2007		Calendar year						
				2008	2009	2009	2010				
	tions in he meth	tions in instruction	tions in instruction booklet) re	tions in instruction booklet) reported is ba	tions in instruction booklet) reported is based on ope	tions in instruction booklet) reported is based on operating	tions in instruction booklet) reported is based on operating hours per				

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

³ Identify your principal export markets:

PART II.--TRADE AND RELATED INFORMATION--Continued

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.e.*, in each column):

Reconciliation		
B + C - D - F - H - J = L	Do these data reconcile? Yes explain	NoPlease
D + F + H = M + N	Do these data reconcile? Yes explain	NoPlease

(b) Please note that the quantities reported for end-of-period inventories should equal the beginning-of-period inventories reported in the subsequent calendar year (*i.e.*, line L of year 2004 should equal line B of year 2005). Do these data reconcile for each adjacent calendar year?

Yes.	NoPlease explain.
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II-13. **Transfers of PURE MAGNESIUM to related firms.**--If you reported transfers to related firms in question II-11, 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.

U.S. Producers' Questionnaire - Magnesium

PART II.--TRADE AND RELATED INFORMATION--Continued

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—Please provide the information below concerning the toll agreement.

Toller/toll producer (Firm name): ______.

Tollee (Firm name): ______.

II-15. <u>Toll processors: Toll conversion of PURE MAGNESIUM</u>.--For the **PURE MAGNESIUM** toll produced by your U.S. establishment(s), report the information requested below.

	Quantity	y (in metric	<i>tons</i>) and	value (in \$	\$1,000)			
		January-June						
ltem	2004	2005	2006	2007	2008	2009	2009	2010
Average production capacity ¹ (quantity)								
Production (quantity)								
Shipments to tollee: ^{2 3} Quantity								
Value								
Employment data: Average number of PRWs (number)								
Hours worked by PRWs (1,000 hours)								
Wages paid to PRWs (value)								
¹ The production capacity (see weeks per year. Please desc								
 ² Report your firm's shipments, Quantity refers to the amount of pu ³ Less discounts, returns, allow 	re magnesi	um converte	ed, and valu	ch it conver ue refers to	ted under a your firm's	toll agreem fee for its se	ent with an ervices.	other firm.

PART II.--TRADE AND RELATED INFORMATION--Continued

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.)</u>

	Quantity									
ltom	Calendar year 2004 2005 2006 2007 2008 2009							January-June 2009 2010		
Item	2004	2005	2006	2007	2008	2009	2009	2010		
Average production capacity ¹ (quantity) (A)										
Beginning-of-period inventories (<i>quantity</i>) (B)										
Production (quantity) (C)										
U.S. shipments: Commercial shipments: <i>quantity</i> (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 (<i>quantity</i>) (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 (<i>value</i>) (Q)										
¹ The production capacity (see d weeks per year. Please descr reported capacity (use additional pa	ibe the me	thodology u	n booklet) re ised to calc	eported is b ulate produ	ased on op ction capac	erating ity, and exp	hours per blain any ch	week, anges in		

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

³ Identify your principal export markets:

PART II.--TRADE AND RELATED INFORMATION--Continued

II-16b. <u>Diecaster operations</u>.-- If you are a diecaster, what percent of your 2009 production reported in question II-16a for ALLOY MAGNESIUM reflects your operations with respect to:

(a) Processing "runaround scrap" from your diecasting operations	%
(b) Recycling purchased magnesium scrap	%
(c) Toll conversion of scrap for another party	%
(d) Other (specify:)	%
Total	100%

II-17. Reconciliation of trade data for ALLOY MAGNESIUM,--

(a) Please note that the quantities reported in question II-16 should reconcile as follows in each period (*i.e.*, in each column):

Reconciliation	
B + C - D - F - H - J = L	Do these data reconcile? Yes NoPlease explain
D + F + H = M + N	Do these data reconcile? Yes NoPlease explain

(b) Please note that the quantities reported for end of period inventories should equal the beginning of period inventories reported in the subsequent calendar year (*i.e.*, line L of year 2004 should equal line B of year 2005). Do these data reconcile for each adjacent calendar year?

Yes. No--Please explain.

II-18. **Transfers of ALLOY MAGNESIUM to related firms.--**If you reported transfers to related firms in question II-16, 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.

U.S. Producers' Questionnaire - Magnesium

PART II.--TRADE AND RELATED INFORMATION--Continued

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—Please provide the information below concerning the toll agreement.

Toller/toll producer (Firm name): ______.

Tollee (Firm name): ______.

II-20. Toll processors: Toll production of ALLOY MAGNESIUM,--For the ALLOY

MAGNESIUM toll produced by your U.S. establishment(s), report the information requested below.

	Quantity	y (in metric	tons) and	value (<i>in</i> \$	\$1,000)			
		January-June						
ltem	2004	2005	2006	2007	2008	2009	2009	2010
Average production capacity ¹ (quantity)								
Production (quantity)								
Shipments to tollee: ^{2 3} Quantity								
Value								
Employment data: Average number of PRWs (number)								
Hours worked by PRWs (1,000 hours)								
Wages paid to PRWs (<i>value</i>)								
¹ The production capacity (see weeks per year. Please desc							_ hours per anges repor	,
 ² Report your firm's shipments, a toll agreement with another firm. refers to your firm's fee for its servin ³ Less discounts, returns, allow 	Quantity reacted	fers to the a	amount of A	hich it conv LLOY mag	verted from nesium end	raw materia I-product co	als (e.g., scr onverted, an	ap) under d value

PART II.--<u>TRADE AND RELATED INFORMATION</u>--Continued

II-21. **<u>Purchases</u>.-**Other than direct imports, has your firm otherwise purchased magnesium since January 1, 2004? (See definitions in the instruction booklet.)

Yes-- Please indicate the reasons for your purchases (if your reasons differ by source, please elaborate) and report the requested data for such purchases below.

Reasons:

	2004 2005 2006 2				JanJune			
Item		2005	2006	2007	2008	2009	2009	2010
PURCHASES FROM U.S. IMPORTERS ¹ OF PURE MAGNESIUM FROM— China: <i>Quantity</i>								
Value								
Russia: <i>Quantity</i>								
Value								
All other countries: Quantity								
Value								
PURCHASES FROM DOMESTIC PRODUCERS: ² <i>Quantity</i>								
Value								
PURCHASES FROM OTHER SOURCES: Quantity								
Value								
PURCHASES FROM U.S. IMPORTERS ³ OF ALLOY MAGNESIUM FROM— China: <i>Quantity</i>								
Value								
Russia: Q <i>uantity</i>								
Value								
All other countries: <i>Quantity</i>								
Value								
PURCHASES FROM DOMESTIC PRODUCERS: ⁴ <i>Quantity</i>								
Value								
PURCHASES FROM OTHER SOURCES: Quantity								
Value								
¹ Please list the name of the importer(s) from v source for each listed supplier. ² Please list the name of the domestic produce					oliers differ	by source,	please ider	itify the

⁴ Please list the name of the domestic producer(s) from which you purchased this product.

No

PART II.--<u>TRADE AND RELATED INFORMATION</u>--Continued

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.)

(<i>Quantity</i> in metric tons)						
Item	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)						

PART II.--TRADE AND RELATED INFORMATION--Continued

II-23. <u>Shipments by end user</u>.--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. **<u>FTZ</u>.--**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	YesCOMPLETE AND RETURN A U.S. IMPORTERS'
	<u>QUESTIONNAIRE</u>

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.

II-26. <u>Effect of orders</u>.--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.

II-27.	Likely effect of revocation of ordersWould 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.—<u>FINANCIAL INFORMATION</u>

questionnaire response.

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:	
	1	5	Name and title
			()
			Phone number E-mail address
III-1a.	Granu	<u>lar magnesium</u> .	Does your firm produce granular magnesium?
	🗌 No	Yes	Please ensure that the data concerning your firm's granular magnesium operations are included in your response to this questionnaire.
III-1b.	<u>Recycl</u>	<u>ed magnesium</u>	- Does your firm have alloy magnesium recycling capabilities?
	🗌 No	Yes	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	riefly describe your financial accounting system.
	A.	•	r fiscal year end (month and day)? 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 10Ks)? Please check relevant items below.
	4.	Audited, [Monthly, Accounting bas	\Box unaudited, \Box annual reports, \Box 10Ks, \Box 10 Qs, \Box quarterly, \Box semi-annually, \Box annually is: \Box GAAP, \Box cash, \Box tax, or \Box other comprehensive
		including interna	nission may request that your company submit copies of its financial statements, Il profit-and-loss statements for the division or product group that includes well as those statements and worksheets used to compile data for your firm's

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

- III-3. Cost accounting system.--Briefly describe your cost accounting system (e.g., standard cost, job order cost, etc.). III-4. Allocation basis.-Briefly describe your allocation basis, if any, for COGS, SG&A, and interest expense and other income and expenses. III-5. Other products.--Please list any other products you produced in the facilities in which you produced magnesium, and provide the share of net sales accounted for by these other products in your most recent fiscal year: Products Share of sales III-6. Raw materials from related firms.--Does your company receive inputs (raw materials, labor, energy, or any other services) used in the production of magnesium from any related company
 - energy, or any other services) used in the production of magnesium from any related company whose financial statements are ultimately consolidated with the financial statements of your firm?

Yes--Continue to question III-7 below.

□ No--Continue to question III-9 below.

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

III-7. **Inputs from related firms.--**In the space provided below, identify the inputs used in the production of magnesium that your firm receives from related parties whose financial statements are consolidated with the financial statements of your firm.

Input	Related party

III-8. <u>Related firms financials</u>.--With respect to the related companies identified in response to question III-7 above, are their financial statements consolidated with your firm's financial statements? (In other words, are profits or losses arising from intercompany transactions eliminated?)

Yes—Continue to question III-9 below.

No--Continue to question III-10 below.

III-9. <u>Inputs from related firms at cost</u>.--All intercompany profit on inputs <u>purchased from related</u> parties that is eliminated pursuant to formal financial statement consolidation should also be eliminated from the costs reported to the Commission in question III-11 (i.e., costs reported in question III-11, to the extent that they reflect inputs purchased from related parties, should only reflect the related party's cost and not include an associated profit component). Reasonable methods for determining and eliminating the associated profit on inputs purchased from related parties are acceptable.

Has your firm complied with the Commission's instructions regarding costs associated with inputs purchased from related parties?

Yes No—Please contact Charles Yost (202-205-3432, charles.yost@usitc.gov).

PART III.—FINANCIAL INFORMATION—Continued

III-10. <u>Nonrecurring charges</u>.--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.

(Value <i>in \$1,000</i>)									
Fiscal years ended								January-June	
Item							2009	2010	
Non-recurring charges: (In th	e far left col	umn please	e provide a	brief descri	ption of eac	h nonrecur	ring charge	and	
indicate the particular expense	/cost line ite	ms where t	the associat	ted charges	are include	ed in questi	on III-10.)		
1.									
2.									
3.									
4.									
5.									
6.									
7.									

PART III.—FINANCIAL INFORMATION—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).¹ 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.² 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 tollproduced **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.

			lue (<i>in \$1,00</i>	<i></i>	1	
Item	. <u> </u>					
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 costs re	lated to vour	U.S. manufact	uring operation	IS.	

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: Year 1

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-11. Operations on PURE MAGNESIUM.--Continued

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		

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).¹ 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.² 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 t	ons) and va	lue (<i>in \$1,00</i>	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						
¹ Include only sales (whether domestic or expor	t) and costs r	elated to your	U.S. manufact	uring operation	IS	

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: Year 1 _____ Year 2 _____ Year 3 _____ Year 4 _____ Year 5 _____ Year 6 ____.

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.--Continued

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		

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.

U.S. Producers' Questionnaire - Magnesium

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

III-13. <u>Raw materials</u>.-- 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 (<i>in \$1,000</i>)								
							January-June	
ltem						·	2009	2010
Raw material								
Raw material								
Magnesium-containing scrap								
All other raw materials								
Energy costs								
Method of inventory valuation is:								
Energy costs include charges for								
Energy costs are classified in			on the pro	duct line inco	me stateme	nt.		

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

<u>MAGNESIUM</u>.--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 (<i>ii</i>	n \$1,000)		
				Januar	y-June
Item _	 	 		 2009	2010
PURE MAGNESIUM:					
Capital expenditures					
R&D expenses					
ALLOY MAGNESIUM:					
Capital expenditures					
R&D expenses					

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

III-15. <u>Toller/Toll producer of PURE AND ALLOY MAGNESIUM</u>.--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.

Tollee (firm name):

					January-	
Item			 	 	2009	2010
PURE MAGNESIUM:		•				<u>.</u>
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) expens	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)						

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.

× ×		Value (<i>ii</i>	n \$1,000)	
ltem				
PURE MAGNESIUM:	· · ·			
ASSETS associated with the production, warehousing, and sale of product: 1. Current assets: A. Cash and equivalents				
B. Accounts receivable, netC. 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:)				
 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:)				
 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 (Price).--Who should be contacted regarding the requested pricing and related information?

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.

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

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

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.)

		duct 1	ntity <i>in metric</i> Pr	oduct 2		duct 3	Prod	luct 4
Period of shipment	Quantity	Value ²	Quantity	Value ²	Quantity	Value ²	Quantity	Value
2004:	-							
January-March								
April-June								
July-September								
October-December								
2005: January-March								
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								
April-June								
July-September								
October-December								
2009:								
January-March								
April-June								
July-September								
October-December								
2010:								
January-March								
April-June								
¹ If your product does not ex product:	actly meet the p	roduct specif	ications but is co	ompetitive wit	h the specified p	product, provid	de a description	of your
Product 1:								
Product 2:								
Product 3:								
Product 4:								
² Net values (i.e., gross sal			- 11					

U.S. Producers' Questionnaire - Magnesium

PART IV .-- PRICING AND MARKET FACTORS

IV-3. <u>Price setting</u>.-- How does your firm determine the prices that it charges for sales of magnesium (*check all that apply*)? If your firm issues price lists, please include a copy of a recent price list with your submission. If your price list is large, please only submit some sample pages.

Tı	ransaction by transaction	Contracts	Set price lists
0	therPlease describe:		
Disco apply		e and describe your firm's	discount policies (check all that
Q	uantity discounts	Annual total volume dis	scounts 🗌 No discounts
0	therPlease describe:		
<u>Prici</u>	ng terms for magnesium		
(a)			-produced magnesium (e.g., 2/10 net
(b)		rices of domestic magnesiu point:	um usually quoted? (check one)
magn 12 me	esium in 2009 were on a (1)	long-term contract basis (ct basis (multiple deliverie	firm's sales of its U.Sproduced multiple deliveries for more than s up to and including 12 months), and
	Type of sale	Share of sale	es (percent)
	Long-term contracts		
	Short-term contracts		
	Spot sales		

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

IV-7.		<u>erm contact provisions</u> If you sell on a long-term contract basis, please answer the ng questions with respect to provisions of a typical long-term contract.					
	(a)	What is the average duration of a contract?					
	(b)	Can prices be renegotiated	during the contract period?	Yes	🗌 No		
	(c)	Does the contract fix quan	tity, price, or both? 🗌 Quant	tity 🗌 P	Price Doth		
	(d)	Does the contract have a n	neet or release provision?	Yes	🗌 No		
IV-8.	V-8. <u>Short-term contract provisions</u> If you sell on a short-term contract basis, please an following questions with respect to provisions of a typical short-term contract.						
	(a)	What is the average durati	on of a contract?				
	(b)	Can prices be renegotiated	during the contract period?	Yes	🗌 No		
	(c)	Does the contract fix quan	tity, price, or both? 🗌 Quant	tity 🗌 P	Price Doth		
	(d)	Does the contract have a n	neet or release provision?	Yes	🗌 No		
IV-9.		times What is the average ur firm's sales of your U.S ₁	lead time between a customer produced magnesium?	's order and	the date of delivery		
		Source	Share of sales in 2009	Le	ad time		
	From	inventory					
	Produ	uced to order					
	Total		100 %				

IV-10. 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
Northeast.–CT, 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 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 previously listed, including AK, HI, PR, VI, among others.	

IV-12. <u>End uses of magnesium</u>.--Describe the end uses of both pure and alloy magnesium that you manufacture. For each end-use product, what percentage of the total cost is accounted for by magnesium?

	End use of pure magnesium	Share of total cost of end product (percent)
	End use of alloy magnesium	Share of total cost of end product (<i>percent</i>)
IV-13.	Changes in end usesHave there been any change	es in the end uses of magnesium since 2004?
	No YesPlease describe.	

U.S. Producers' Questionnaire - Magnesium

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

IV-14.	<u>Anticipated changes in end uses</u> Do you anticipate any changes in terms of the end uses of magnesium in the future?					
	No Ye	esPlease describe and identify	the time p	eriod.		
IV-15.	Substitutes.—Are the	re any nonsubject products tha	t may be su	ubstituted for magnesium?		
	No Yes—	Please fill in the following tabl	e.			
Sı	ubstitute product	Description of applications and end uses in which this substitute can be used	sub	changes in the prices of this stitute affected the price of esium since January 1, 2004		
1.			🗌 No	Yes—Please explain.		
2.			□ No	YesPlease explain.		
3.			No	YesPlease explain.		
4.			□ No	YesPlease explain.		

IV-16. <u>Changes in substitutes</u>.--Have there been any changes in the number or types of products that can be substituted for magnesium since 2004?

No Yes--Please explain.

U.S. Producers' Questionnaire - Magnesium

IV-17.	<u>Anticipated changes in substitutes</u> Do you anticipate any changes in terms of the substitutability of other products for magnesium in the future?							
	□ No	□ Y	esPlease describ	e.				
IV-18.				ted or produced in the United States) compete with pure tkets and to what extent?				
	No-	—Please descr	ibe why not.	Yes—If so, is this competing alloy magnesium U.S. production, imported from China and/or Russia, or imported from other countries?				
IV-19.	Changes in regulations							
	(a)		anges occurred in a n the U.S. market	regulations that affect the <u>availability</u> of U.S. produced since 2004?				
		🗌 No		e note the types of regulations, the timing of the changes in d the impact of these regulations on your shipment rices.				
	(b)		anges occurred in a n the U.S. market	regulations that affect the <u>demand</u> for U.S. produced since 2004?				
		🗌 No		e note the types of regulations, the timing of the changes and the impact of these regulations on your shipment rices.				

20. <u>Raw materials</u> .—				
((a)	To what extent have changes in the p prices for magnesium since 2004?	prices of raw materia	als affected your firm's selling
	(b)	Do you anticipated changes in your r		the foreseeable future?
:]]	supply produ produ	ges in factors affecting supplyHave y (e.g., changes in availability or prices ction capacity and/or methods of produ ction opportunities) that affected the av et since 2004?	of energy or labor; action; technology; e	transportation conditions; export markets; or alternative
	🗌 No			ch changes, the factors(s) s had on your shipment volumes
-		involved, and the and prices.	impact such changes	
	Avail	involved, and the involved, and the involved and prices.	impact such changes	s had on your shipment volumes
		involved, and the and prices.	impact such changes	s had on your shipment volumes
	Avail	involved, and the sand prices. Iability of supply (U.Sproduced mag Do you anticipate any changes in ter	impact such changes	s had on your shipment volumes
	Avail	involved, and the involved, and the involved, and prices.	impact such changes gnesium) ms of the availabilit	s had on your shipment volumes

U.S. Producers' Questionnaire - Magnesium

IV-23.	3. <u>Availability of supply (nonsubject)</u> Has the availability of <u>NONSUBJECT</u> magnesium magnesium imported from countries other than China or Russia) changed since 2004?				
	Pure Magnesium:	🗌 No	YesPlease explain.		
	Alloy Magnesium:	🗌 No	YesPlease explain.		
IV-24.			ou been involved in a supply arrangement whereby alloy ce of pure magnesium, or vice versa?		
	🗌 No	YesPlease	e describe the circumstances and quantify if possible.		
IV-25.	U.S. market and alternational other sales arrangements	ive country mar , or other constr	ly your firm can shift its sales of magnesium between the kets. In your discussion, please describe any contracts, raints that would prevent or retard your firm from shifting ative country markets within a 12-month period.		

U.S. Producers' Questionnaire - Magnesium

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 Magnesium: No Yes-			Please describe and quantify if possible.			
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?						
W/ 20		-] 4]					
1V-28.	Demand trends						
	(a)	 (a) How has the demand within the United States for magnesium changed since January 1, 2004? What principal factors affect changes in demand? 					
		Pure Magnesium:	Increased	No Change	Decreased	Fluctuated	
		Alloy Magnesium:	Increased	No Change	Decreased	Fluctuated	

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

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

	(b)	How has the demand outside the U January 1, 2004? What principal fa		m changed since			
		Pure Magnesium: Increased	No Change	Decreased	Fluctuated		
		Alloy Magnesium: Increased	No Change	Decreased	Fluctuated		
	(c)	 (c) How has the recession affected demand for magnesium? Please also specify the timperiods involved and the effect on prices. 					
IV-29.	Antici	pated demand trends.—					
	(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 anticipate demand will change outside the United States for magnesium in 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		

		1 ,	· · · · · · · · · · · · · · · · · · ·		
	Always	Usually	cify that their purchases <u>mu</u> Sometimes	Never	
/-31.	Business cycles.				
		ium market subject to s) distinctive to magne	business cycles or conditio sium?	ns of competition (includi	
	🗌 No (skip to qu	uestion IV-31.)	Yes Please describe be	low and then answer part (
	(b) If yes, have there been any changes in the business cycles or conditions of competition for magnesium since January 1, 2004?				
	No [Yes Please describ	be.		
1-32	Price compariso	ns Please compare n	narket prices of magnesium	in US and non-US mat	
52.			as to time periods and regi		

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

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

Yes--Please 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. <u>Interchangeability</u>.--Is magnesium produced in the United States and in other countries interchangeable (*i.e.*, can it physically be used in the same applications)? Please indicate below, using "A" to indicate that the products from a specified country-pair are *always* interchangeable, "F" to indicate that the products are *frequently* interchangeable, "S" to indicate that the products are *sometimes* interchangeable, "N" to indicate that the products are *never* interchangeable, 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 producing magnesium which is <i>sometimes</i> or <i>never</i> interchangeable, please explain the factors that limit or preclude interchangeable use:					

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

IV-35. Factors other than price.--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 for which factors other than price <i>always</i> or <i>frequently</i> are a significant factor in your firm's sales of magnesium, identify the country-pair and report the advantages or disadvantages imparted by such factors:					