U.S. PRODUCERS' QUESTIONNAIRE

FERROVANADIUM AND NITRIDED VANADIUM FROM RUSSIA

This questionnaire must be received by the Commission by no later than APRIL 23, 2012

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 review of the antidumping duty order concerning ferrovanadium and nitrided vanadium from Russia (Inv. No. 731-TA-702 (Third 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										
City			St	ate	Zi	p Code				
World Wide	Web addr	ess								
Has your firm booklet) for it (i.e., been a " vanadium for	ts own accou toller"); or c	nt; b) toll pro contracted a	cessed ferrov nother firm (vanadium a to toll-prod	nd/or i uce fer	nitrided rrovana	vanadi dium an	um for	anothe	
□ NO	(Sign the cer	ification below	and promptly r	eturn only thi	is page o	of the qu	estionnair	e to the	Commis	sion)
☐ YES		truction booklet to the Commis						return th	ne entire	
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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.

Position regarding continuation of antidumping duty order currently in			
	of orderDo you su	ipport or oppose	continuation of the
Establishments coveredProvide questionnaire (see page 3 of the ins publicly traded, please specify the s	truction booklet for	reporting guidel	•
OMB feedbackWe are interested questionnaire in general or the clari response or send them to the above	ty of specific questi- address.	ons. Please attac	ch such comments to yo
OMB feedback. We are interested	1:	hours	

PART I.--GENERAL INFORMATION--Continued

☐ No	YesList th	ne following information.	
Firm name		Address	Extent of ownersh
-			
domestic or f Russia into th	oreign, that are en	<pre>/exportersDoes your firm have an gaged in importing ferrovanadium a that are engaged in exporting ferro- nited States?</pre>	nd/or nitrided vanadium f
☐ No	YesList th	ne following information.	
Firm name		Address	<u>Affiliation</u>
domestic or f	oreign, that are en er than Russia into	prters/exportersDoes your firm had gaged in importing ferrovanadium as the United States or that are engaged countries other than Russia to the U	and/or nitrided vanadium fied in exporting ferrovanad
		o following information	
☐ No	YesList th	ie following information.	
		Address	Affiliation

PART I.--GENERAL INFORMATION--Continued

Business planIn Parts II and IV of this questionnaire we request a copy of your combusiness plan. Does your company or any related firm have a business plan or any interdocuments that describe, discuss, or analyze expected market conditions for ferrovana and/or nitrided vanadium? No YesPlease provide the requested documents. If you are not province requested documents, please explain why not.	Firm name	<u>Address</u>	<u>Affiliation</u>
business plan. Does your company or any related firm have a business plan or any interdocuments that describe, discuss, or analyze expected market conditions for ferrovanae and/or nitrided vanadium? No YesPlease provide the requested documents. If you are not provided to the requested documents.			
business plan. Does your company or any related firm have a business plan or any interdocuments that describe, discuss, or analyze expected market conditions for ferrovanae and/or nitrided vanadium? No YesPlease provide the requested documents. If you are not provided to the requested documents.			
	business plan. De	oes your company or any related firm ha	ave a business plan or any inter-
	business plan. Do documents that do and/or nitrided va	pes your company or any related firm has escribe, discuss, or analyze expected manadium? YesPlease provide the requested do	ave a business plan or any interarket conditions for ferrovanadi
	business plan. Do documents that do and/or nitrided va	pes your company or any related firm has escribe, discuss, or analyze expected manadium? YesPlease provide the requested do	ave a business plan or any interarket conditions for ferrovanadi
	business plan. Do documents that do and/or nitrided va	pes your company or any related firm has escribe, discuss, or analyze expected manadium? YesPlease provide the requested do	ave a business plan or any interarket conditions for ferrovanadi

PART II.--TRADE AND RELATED INFORMATION

Further information on this part of the questionnaire can be obtained from Joanna Lo (202-205-1888, joanna.lo@usitc.gov). **Supply all data requested on a <u>calendar-year</u> basis**.

	part II.	ividual regarding the confidential information submitted in
	Name	
	Title	
	Email	
	Telephone	
	Fax	
II-2.		ate whether your firm has experienced any of the following f ferrovanadium and/or nitrided vanadium since January 1,
	(check as many as appropriate)	(please describe)
	plant openings	···
	plant closings	···
	relocations	···
	expansions	
	acquisitions	
	consolidations	
	prolonged shutdowns or	
	production curtailments	
	revised labor agreements	
	-	
	other (e.g., technology)	

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

nges in operations in the event the or	rder is revokedWould your firm
oduction of ferrovanadium and/or nitrid	ns or organization (as noted above)
order on ferrovanadium and nitrided v	vanadium from Russia were to be
business plans or other suppo issue. Include in your respo capacity to produce ferrova	nature, and significance of such charptions, along with relevant portion orting documentation that address the onse a specific projection of your anadium and/or nitrided vanadium anadium) for 2012 and 2013.
	and provide underlying assumed business plans or other suppositions. Include in your responsible to produce ferroval.

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

pro feri	the following inf duction capacity ovanadium and/o ount or toll-produ	and prod or nitrided	uction of the	nese produced (produced	ets and for your o	wn
<u>Product</u>	<u>Period</u>			cation of ca lata (indic		
	Quantity (
Item	2006	2007	2008	2009	2010	2
Overall production capacity Production of: Ferrovanadium						
Nitrided vanadium						
Other products:						
NOTEThe quantity requested aborduction II-9a. Constraints on production production capacity.						
				een ferrova	nadium and	·l/or
Production shifting Is your	firm able to swit	ch produ	ction hetwe			/ OI
Production shiftingIs your nitrided vanadium and other p ferrovanadium and/or nitrided equipment and/or labor?	oroducts in respon	se to a re	elative chan	ige in the p		ame

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

II-8.	<u>Toll production</u> At any time since January 2006, has your firm been involved in a toll agreement regarding the production of ferrovanadium and/or nitrided vanadium?
	☐ NoGo to question II-9a and provide the requested data for your operations independent of tolling.
	YesPlease answer the following questions.
	For all such agreements entered into by your firm, please indicate whether your firm was the toller (the producer of ferrovanadium) or tollee (the firm that furnished the inputs to the toller).
	TollerPlease name the tollee(s):
	(a) In question II-9a, report information for your total operations (for your own account and toll-produced) with respect to the average production capacity and employment. However, for inventories, production, and shipments, report only data related to your own account, and exclude inventories, production, and shipments related to any ferrovanadium and/or nitride vanadium your firm produces on a toll basis.
	(b) In question II-9c, report information for inventories, production, and shipments related to ferrovanadium and/or nitrided vanadium that your firm produces on a toll-basis. The value of shipments should be the tolling fees that your firm charges to the tollee.
	Tolleeplease name the toller(s):
	(a) Identify the raw material input that your firm provided the toller(s):
	(b) Report your firm's inventories and its quantity and value of shipments of ferrorvanadium or

nitrided vanadium that was produced under a tolling agreement in question II-9d.

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

II-9a. <u>Trade data.</u>--Report your firm's production capacity, production, shipments, inventories, and employment related to the production of ferrovanadium and/or nitrided vanadium in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

			Calend	lar year		
Item	2006	2007	2008	2009	2010	2011
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 defining weeks per year. Please describe to the reported capacity (use additional pages) The production capacity (use additional pages)	he methodolo	gy used to calc				per week, changes i
² Internal consumption and transfers different basis for valuing these transacti using that basis for each of the periods r	ons, please s	ns should be va	alued at fair mais (e.g., cost, c	arket value. In cost plus, <i>etc.</i>)	the event that and provide va	you use a alue data

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

11-70. Neconcination of fraue data	II-9b.	Rec	onciliation	of t	rade	data.
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$\frac{\text{Reconciliation}}{\text{B} + \text{C} - \text{D} - \text{F} - \text{H} - \text{J} = \text{L}}$	Do these data reconcile? ☐ Yes ☐ NoPlease explain
D + F + H = M + N	Do these data reconcile? Yes NoPlease explain
beginning-of-period inventori	reported for end-of-period inventories should equal the es reported in the subsequent calendar year (<i>i.e.</i> , line L of year 2007). Do these data reconcile for each adjacen

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

II-9c. <u>Trade data on operations by TOLLER</u>.—If your firm performed tolling operations on behalf of another firm (produced for the tollee), report your firm's production capacity, production, shipments to or on behalf of tollee(s), inventories (held on behalf of tollee(s)), and employment related to the production of ferrovanadium and/or nitrided vanadium in your U.S. establishment(s) during the specified periods. (See definitions in the instruction booklet.)

,	•		<i>d vanadium</i>), v Calend	dar year		
Item	2006	2007	2008	2009	2010	2011
Average production capacity ¹ (quantity)						
Beginning-of-period inventories (quantity)						
Production (quantity)						
U.S. shipments of tolled material (returned to or shipped on behalf of tollee(s)): ² Quantity						
Tolling charge (value)						
Export shipments of tolled material (exported to or on behalf of tollee(s)): ^{2 3} Quantity						
Tolling charge (value)						
End-of-period inventories (quantity)						
Employment data: Average number of PRWs (number)						
Hours worked by PRWs (1,000 hours)						
Wages paid to PRWs (value)						
NOTEIf you are unable to allocate cap those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those on behalf of a tollee (i.e., where you those of its production capacity (see defining those of its production capacity (see additional pages)).	our firm acts itions in instr the methodol	as a toller), repute to the case of the ca	oort such data i	in question II-9 sed on operati	a on a total bas	sis. per week,
ldentify your tollee: ldentify your principal export marke	ets:					

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

II-9d. <u>Trade data on operations by TOLLEE</u>.—Report your firm's shipments, inventories, and channels of distribution related to the ferrovanadium and/or nitrided vanadium produced (tolled from raw material inputs you supplied) on your behalf in the United States during the specified periods. (See definitions in the instruction booklet.)

	Calendar year								
Item	2006	2007	2008	2009	2010	0 2011			
Beginning-of-period inventories (quantity)									
U.S. shipments: Commercial shipments: quantity									
value									
Internal consumption: ¹ quantity									
value									
Transfers to related firms: ¹ quantity									
value									
Export shipments: ² quantity									
value									
End-of-period inventories (quantity)									
Channels of distribution: U.S. shipments to distributors (quantity)									
U.S. shipments to end users (quantity)									
¹ Internal consumption and trans use a different basis for valuing thes value data using that basis for each	e transactior	ns, please spe	cify that basis						

II-9e. Total production of ferrovanadium and/or nitrided vanadium.--Indicate the share of your total production in 2011 of ferrovanadium and/or nitrided vanadium, both as toller for another firm and for your own account, accounted for by each of the following items:

Item	Share (percent)
Grade 40-60 percent ferrovanadium	%
Grade 75-85 percent ferrovanadium	%
Nitrided vanadium	%
Other vanadium-containing product (specify):	%
Total	100%

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

II-10.	Transfers to related firmsIf you reported transfers to related firms in question II-9, please indicate the nature of the relationship between your firm and the related firms (<i>e.g.</i> , 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.							
П-11.	PurchasesOther than dinitrided vanadium since Ja		06? (See de				um and/or	
	Quantity (in 1,00	00 pounds o	f contained	vanadium)	, value (<i>in \$</i>	31,000)		
				Calend	ar year			
	Item	2006	2007	2008	2009	2010	2011	
PURCH	IASES FROM U.S. IMPORTE	RS ² OF FERR	ROVANADIUI	/I AND/OR NI	TRIDED VAN	IADIUM FRO	M	
Rus	sia:	T	T	T	T		T	
C	Quantity							
ν	'alue							
	other countries:	1	1	1	T		T	
	Quantity							
	'alue							
	IASES FROM DOMESTIC PR	ODUCERS:2	T	T	T		1	
Qua	ntity							
Valu								
	IASES FROM OTHER SOUR	CES:2	1	T	T		T	
Qua	ntity							
Valu	re							
	ase list the name of the firm(s) identify the source for each list		ou purchased	this product.	If your suppli	ers differ by s	source,	

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

II-12.	FTZ Does your firm produce ferrovanadium and/or nitrided vanadium in a foreign trade zone (FTZ)?							
	No YesIdentify FTZ(s):							
II-13.	<u>Direct imports.</u> Since January 1, 2006, has your firm imported ferrovanadium and/or nitrided vanadium?							
	☐ No ☐ YesCOMPLETE AND RETURN A U.S. IMPORTERS' OUESTIONNAIRE							
II-14.	Effect of orderDescribe the significance of the existing antidumping duty order covering imports of ferrovanadium and nitrided vanadium from Russia in terms of its effect on your firm's production capacity, production, U.S. shipments, inventories, purchases, employment, revenues, costs, profits, cash flow, capital expenditures, research and development expenditures, and asset values. You may wish to compare your firm's operations before and after the imposition of the order.							
II-15.	<u>Likely effect of revocation of order.</u> 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 ferrovanadium and/or nitrided vanadium in the future if the antidumping duty order on ferrovanadium and nitrided vanadium 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 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**).

Name)	
Title		
Emai		
Telep	hone	
Fax		
Acco	unting sy	stemBriefly describe your financial accounting system.
A.	When o	does your fiscal year end (month and day)?
		If your fiscal year changed during the period examined, explain below:
B.1.	Describ	be the lowest level of operations (e.g., plant, division, company-wide) for which financial statements are prepared that include ferrovanadium or nitrided vanadium:
2.	Does y vanadi	our firm prepare profit/loss statements for ferrovanadium or nitrided um:
3.	How of	ften does your firm (or parent company) prepare financial statements? Please check relevant items below. Audited, unaudited, annual reports, 10Ks, 10 Qs, Monthly, quarterly, semi-annually, annually
4.	Accour	nting basis: GAAP, cash, tax, or other comprehensive (specify)
intern nitride	al profit-ai	nission may request that your company submit copies of its financial statements, including and-loss statements for the division or product group that includes ferrovanadium and/or m, as well as those statements and worksheets used to compile data for your firm's sponse.
	accounting cost, etc.)	ng system Briefly describe your cost accounting system (<i>e.g.</i> , standard cost, job).
	ation bas	isBriefly describe your allocation basis, if any, for COGS, SG&A, and interest

PART III.--FINANCIAL INFORMATION--Continued

III-5.

III-5.	Other productsPlease list any other products you proproduced ferrovanadium and/or nitrided vanadium, and for by these other products in your most recent fiscal years.	provide the share of net sales accounted
	<u>Products</u>	Share of sales
	Ferrovanadium	<u> </u>
	Nitrided vanadium	
		<u> </u>
		<u> </u>
III-6.	Does your company receive inputs (raw materials, laborathe production of ferrovanadium and/or nitrided vanadium THIS IS OUTSIDE OF ANY TOLLING AGREEMEN	um from any <u>related</u> company? NOTE:
	Yes—Continue to question III-7 below	o—Continue to question III-10 below
III-7.	<u>Inputs from related firms</u> In the space provided beloproduction of ferrovanadium and/or nitrided vanadium parties whose financial statements are consolidated with	that your firm receives from related
	<u>Input</u>	Related party
from the extent and no	Inputs from related firms at cost.—All intercompany that is eliminated pursuant to formal financial statement ne costs reported to the Commission in question III-11 (i.that they reflect inputs purchased from related parties, shat include an associated profit component). Reasonable mociated profit on inputs purchased from related parties are	consolidation should also be eliminated e., costs reported in question III-11, to the ould only reflect the related party's cost nethods for determining and eliminating
•	our firm complied with the Commission's instructions reg purchased from related parties?	arding costs associated with
	Yes No—Please contact Charles Yost (202-205-3432, Charles.yost@usitc.gov).

PART III.--FINANCIAL INFORMATION--Continued

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

	Calendar years									
Item	<u>2006</u>	<u>2007</u>	2008	<u>2009</u>	<u>2010</u>	<u>2011</u>				
Non-recurring charges: (In the far left column please provide a brief description of each nonrecurring charge and indicate the particular expense/cost line items where the associated charges are included in question III-10a and 10b.)										
1.										
2.										
3.										
4.										
5.										
6.										
7.										

PART III.--FINANCIAL INFORMATION--Continued

III-10. Operations on ferrovanadium and/or nitrided vanadium.--Report the revenue and related cost information requested below on the non-tolling related operations of your U.S. establishment(s). Do not report resales of purchased 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 ON A CALENDAR-YEAR BASIS in chronological order from left to right.

NOTE: Data reported in III-10 should correspond to the data your firm reported in question II-9a.

Item	2006	2007	2008	2009	<u>2010</u>	2011
Net sales quantities: ³		<u> </u>			<u> </u>	<u> </u>
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 Expenses						
Operating income (loss)						
Other income and expenses:						
Interest expense						
All other expense items						
All other income items						
All other income or expenses, net						
Net income or (loss) before income taxe	s					
Depreciation/amortization included above						

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.

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

PART III.--FINANCIAL INFORMATION--Continued

III-11. Operations on ferrovanadium and/or nitrided vanadium BY TOLLER.--Report the revenue and related cost information requested below on your operations toll-producing ferrovanadium and/or nitrided vanadium in your U.S. establishment(s). Provide data ON A CALENDAR-YEAR BASIS in chronological order from left to right.

NOTE: Data reported in III-11 should correspond to the data your firm reported in question II-9c.

Quantity (1,000 pounds of contained vanadium) and value (in \$1,000)									
Item	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>			
Tolling operations: ²									
Net quantity tolled									
Net tolling revenue									
Net packaging revenue									
Total Revenue from Tolling Operations									
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 expenses									
Operating income (loss)									

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

III-12. Operations on ferrovanadium and/or nitrided vanadium by TOLLEE.--Report the revenue and related cost information requested below on your firm's sales of ferrovanadium and/or nitrided vanadium toll-produced from raw materials your firm supplied for your firm in the United States by an unrelated toller. Provide data ON A CALENDAR-YEAR BASIS in chronological order from left to right.

NOTE: Data reported in III-12 should correspond to the data your firm reported in question II-9d.

Quantity (1,000 pounds of contained vanadium) and value (in \$1,000)									
Item	2006	2007	2008	2009	<u>2010</u>	2011			
Net sales quantities: ²		<u> </u>							
Commercial sales									
Internal consumption									
Transfers to related firms									
Total net sales quantities									
Net sales values: ²		•	•		•				
Commercial sales									
Internal consumption									
Transfers to related firms									
Total net sales values									
Cost of goods sold (COGS):3									
Raw materials supplied to toller									
Other costs									
Toll conversion fee									
Total COGS									
Gross profit or (loss)									
Selling, general, and administrative expenses									
Operating income (loss)									

¹ Include only sales (whether domestic or export) and costs related to subject product toll-produced in the United States.

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

³ COGS should include costs associated with internal consumption and transfers to related firms.

PART III.--FINANCIAL INFORMATION--Continued

III-13. <u>Asset values</u>.--Report the total assets associated with the production, warehousing, and sale of ferrovanadium and/or nitrided vanadium. 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. Provide data ON A CALENDAR-YEAR BASIS as of the end of the year in chronological order from left to right.

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

Value (<i>in \$1,000</i>)								
Item	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>		
Assets associated with the production, warehousing, and sale of ferrovanadium:								
1. Total current assets:								
2. 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. Total other non-current (describe:								
5. Total assets (lines 1.E., 2.C., 3 and 4)								

III-14. Capital expenditures and research and development expenses.—Report your firm's capital expenditures and research and development expenses on ferrovanadium and/or nitrided vanadium. Provide data ON A CALENDAR-YEAR BASIS in chronological order from left to right.

Value (<i>in</i> \$1,000)								
Item	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>		
Capital expenditures								
Research and development expenses								

PART IV.--PRICING AND MARKET FACTORS

Further information on this part of the questionnaire can be obtained from John Benedetto (202-205-3270, John.Benedetto@usitc.gov).

<u>Contact information.</u>-- Please identify the responsible individual and the manner by which Commission staff may contact that individual regarding the confidential information submitted in part IV.

Name	
Title	
Email	
Telephone	
Fax	

PRICE DATA

IV-1. This question 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 2006 of the following products either (1) produced and sold by your firm, or (2) sold by your firm as a tollee.

<u>Product 1</u>.—Grade 40-60 percent ferrovanadium, 2" by down

<u>Product 2.</u>—Grade 75-85 percent ferrovanadium, 2" by down

Product 3.—Nitrided vanadium, 2" by down

Please note that total dollar values should be <u>f.o.b.</u>, <u>U.S. point of shipment</u> 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-1. **Pricing data.--**Report below the quarterly price data¹ for pricing products² produced and sold by your firm. **Please note that value is requested in ACTUAL DOLLARS not \$1,000s.**

	(Quantity in pour	nds of contain	<u>ed vanadium, </u>	value <i>in dol</i>		
	Produ	ict 1	Produ	ıct 2	Prod	uct 3
Period of shipment	Quantity	Value	Quantity	Value	Quantity	Value
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						
July-September						
October-December						
2011:						
January-March						
April-June						
July-September						
October-December						
¹ Net values (<i>i.e.</i> , grospeturned goods), f.o.b. you ² Pricing product define	ur U.S. point of ship	ment.		bates, prepai	d freight, and the	e value of
Note If your product doe provide a description of your						
Product 1:						
Product 2:						
Product 3:						

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

-2.	ferrovar	nadium		ded vanadiı	ım (<i>check</i>	the prices that it call that apply)?		for sales of firm issues price lists,
	Transa by transa	y	Contracts	Set price lists	Other	II	other,	describe
-3.	Discourapply).	<u>nt polic</u>	ey Please i	indicate and	d describe	your firm's disco	ount poli	cies (check all that
	Quan discou	-	Annual total volume discounts	No discount policy	Other		Des	scribe
	(b)	Net 3	d vanadium 0 days at basis are y quoted (ch	Net 6	Net 60 days Ur prices of domestic ferrovanadium k one)?			Other (specify) nitrided vanadium
		Delivered		F.o.b.	F.o.b. If f.o.b., specify point]	
5.	ferrovar	nadium ntract b Typ Lor thar	and/or nitricasis, and (3) oe of sale ng-term con n 12 months	ded vanadin) spot sales tracts (mul)	um in 2011 basis? Itiple delive		ng-term Share	of its U.Sproduced contract basis, (2) short- e of sales - %
		Spc	ot sales (for	a single de	livery)			%

Total

100

%

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

IV-6. <u>Contract provisions.</u>— Please fill out the table with respect to provisions of your typical sales contracts for ferrovanadium and/or nitrided vanadium (or check "not applicable" if your firm does not sell on a long term and/or short term contract basis).

Typical sales contract provisions	Item	Short term contracts (multiple deliveries up to and including 12 months)	Long term contracts (multiple deliveries for more than 12 months)
Average contract duration	Number of days		
Price renegotiation (during the	Yes		
contract period)	No		
	Quantity		
Fixed quantity and/or price	Price		
	Both		
Most or relegae provision	Yes		
Meet or release provision	No		
Not applicable			

IV-7. <u>Lead times.--</u>What is the average lead time between a customer's order and the date of delivery for your firm's sales of your U.S.-produced ferrovanadium and/or nitrided vanadium?

Source	Share of 2011 sales	Lead time (days)
From inventory	%	
Produced to order	%	
Total	100 %	

IV-8. Shipping information.--

- (a) What is the approximate percentage of the total delivered cost of ferrovanadium and/or nitrided vanadium that is accounted for by U.S. inland transportation costs? ______ %
- (b) Who generally arranges the transportation to your customers' locations?

 your firm purchaser (check one)
- (c) Indicate the approximate percentage of your sales of ferrovanadium and/or nitrided vanadium that are delivered the following distances from your production facility.

Distance from production facility	Share	
Within 100 miles		%
101 to 1,000 miles		%
Over 1,000 miles		%
Total	100	%

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

IV-9. <u>Geographical shipments.--</u> What is the geographic market area in the United States served by your firm's ferrovanadium and/or nitrided vanadium? (check all that apply)

Geographic area	if applicable
NortheastCT, ME, MA, NH, NJ, NY, PA, RI, and VT.	
MidwestIL, IN, IA, KS, MI, MN, MO, NE, ND, OH, SD, and WI.	
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 previously listed, including AK, HI, PR, and VI, among others.	

IV-10. <u>End uses.--</u>List the end uses of the ferrovanadium and/or nitrided vanadium that you manufacture. For each end-use product, what percentage of the <u>total cost</u> is accounted for by ferrovanadium and/or nitrided vanadium and other inputs?

	Share of total cost of end accounted for I		
End use product	ferrovanadium and/or nitrided vanadium (percent)	Other inputs (percent)	Total
	%	%	100%
	%	%	100%
	%	%	100%

IV-11. <u>Changes in end uses.</u>--Have there been any changes in the end uses of ferrovanadium and/or nitrided vanadium since 2006? Do you anticipate any future changes?

Changes in end uses	No	Yes	Explain
Changes since 2006			
Anticipated changes			

IV-12	Substitutes(a) Can ferrovanadium be substituted for nitrided vanadium in all end uses?									
	☐ No—Please ex	plain			Yes					
	(b) Can other prod	ducts l	e sub	stituteo	l for ferrova	nadiu	ım an	d/or nitrided vanadium?		
	□ No □] Yes-	Pleas	se fill o	out the table.					
		Fr	nd use	a in wh	nich this	Have changes in the prices of this substitute affected the price for ferrovanadium and/or nitrided vanadium?				
	Substitute				used	No	Yes	Explanation		
1.										
2.										
3.										
IV-13		for fe						the number or types of products that ium since 2006? Do you anticipate		
	Changes in substitutes		No	Yes	Explain					
	Changes since 20	006								
	Anticipated changes									

	To what extent have changes in the prices of raw materials affected your firm's selling prices for ferrovanadium and/or nitrided vanadium since 2006?
(b)	Do you anticipate changes in your raw material costs in the foreseeable future? No Yes—Please explain.
suppl produ produ nitrid	riges in factors affecting supplyHave any changes occurred in any other factors affecting by (e.g., changes in availability or prices of energy or labor; transportation conditions; action capacity and/or methods of production; technology; export markets; or alternative action opportunities) that affected the availability of U.Sproduced ferrovanadium and/or ed vanadium in the U.S. market since 2006?
∐ N∈	
	involved, and the impact such changes had on your shipment volumes
	involved, and the impact such changes had on your shipment volumes and prices. ability of supply (U.Sproduced) Do you anticipate any changes in terms of the availability of U.Sproduced
Avail	involved, and the impact such changes had on your shipment volumes and prices. ability of supply (U.Sproduced)

IV-17.	Availability of supply (nonsubject)Has the availability of NONSUBJECT ferrovanadium and/or nitrided vanadium (i.e., ferrovanadium and/or nitrided vanadium imported from countries other than Russia) changed since 2006?										
	□ No □] Ye	sPle	ase explain.							
IV-18.	nitrided vanadium please describe an retard your firm fr	Export constraintsDescribe how easily your firm can shift its sales of ferrovanadium and/or nitrided vanadium 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 ferrovanadium and/or nitrided vanadium between the U.S. and alternative country markets within a 12-month period.									
IV-19.				ere been any significant changes in the product range, product mix, am and/or nitrided vanadium since 2006? Do you anticipate any							
	Changes in product range, product mix, or marketing	Explain									
	Changes since 2006										
	Anticipated changes										

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

IV-21.

IV-20. <u>Demand trends.</u>-- Indicate how demand within the United States and outside of the United States (if known) for ferrovanadium and/or nitrided vanadium <u>has changed</u> since January 1, 2006, and why (factors). In addition, indicate how you anticipate demand within the United States and outside of the United States (if known) for ferrovanadium and/or nitrided vanadium <u>will change</u> in the future, and why (factors).

Market	Increase	No change	Decrease	Fluctuate	Factors			
Demand since 2006								
Within the United States								
Outside the United States								
	Anticipated future demand							
Within the United States								
Outside the United States								
Conditions of competition (a) Is the ferrovanadium and/or nitrided vanadium market subject to business cycles or conditions of competition other than the changes in the overall economy? □ No □ YesPlease explain and estimate the duration of any such cycle.								

IV-22.	Price comparisonsPlease compare market prices of ferrovanadium and/or nitrided vanadium in U.S. and non-U.S. markets, if known. Provide specific information as to time periods and regions for any price comparisons.					
IV-23.	Market studiesPlease provide as a separate attachment to this request any studies, surveys, etc that you are aware of that quantify and/or otherwise discuss ferrovanadium and/or nitrided vanadium supply (including production capacity and capacity utilization) and demand in (1) the United States, (2) each of the other major producing/consuming countries, including Russia, and (3) the world as a whole. Of particular interest is such data from 2006 to the present and forecasts for the future.					
IV-24.	<u>Barriers to trade</u> Are your exports of ferrovanadium and/or nitrided vanadium 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 2006, or that are expected to occur in the future.					

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

IV-25. <u>Interchangeability.--</u>Is ferrovanadium and/or nitrided vanadium produced in the United States and in other countries interchangeable (*i.e.*, can they physically be used in the same applications)?

Please indicate A, F, S, N, or 0 in the table below:

A = the products from a specified country-pair are *always* interchangeable

F = the products are *frequently* interchangeable

S = the products are *sometimes* interchangeable

N = the products are *never* interchangeable

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

Country-pair	Russia	Other countries
United States		
Russia		
		or nitrided vanadium that is sometimes or at limit or preclude interchangeable use:

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

IV-26. **Factors other than price.**--Are differences other than price (*i.e.*, quality, availability, transportation network, product range, technical support, *etc.*) between ferrovanadium and/or nitrided vanadium produced in the United States and in other countries a significant factor in your firm's sales of the products?

Please indicate A, F, S, N, or 0 in the table below:

A = such differences are *always* significant

F = such differences are frequently significant

S = such differences are *sometimes* significant

N =such differences are *never* significant

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

Country-pair	Russia	Other countries			
United States					
Russia					
For any country-pair for which factors other than price always or frequently are a significant factor in your firm's sales of ferrovanadium and/or nitrided vanadium, identify the country-pair and report the advantages or disadvantages imparted by such factors:					