UNITED STATES INTERNATIONAL TRADE COMMISSION

In the Matter of:)
) Investigation No.:
FRONTSEATING SERVICE) 731-TA-1148 (Final)
VALVES FROM CHINA)

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THE UNITED STATES INTERNATIONAL TRADE COMMISSION

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) Investigation No.
FRONTSEATING SERVICE) 731-TA-1148 (Final
VALVES FROM CHINA)

Tuesday, March 10, 2009

Room No. 101 U.S. International Trade Commission 500 E Street, S.W. Washington, D.C.

The hearing commenced, pursuant to notice, at 9:30 a.m., before the Commissioners of the United States International Trade Commission, the Honorable SHARA L. ARANOFF, Chairman, presiding.

APPEARANCES:

On behalf of the International Trade Commission:

<u>Commissioners</u>:

SHARA L. ARANOFF, CHAIRMAN
DANIEL R. PEARSON, VICE CHAIRMAN
DEANNA TANNER OKUN, COMMISSIONER
CHARLOTTE R. LANE, COMMISSIONER
IRVING A. WILLIAMSON, COMMISSIONER
DEAN A. PINKERT, COMMISSIONER

APPEARANCES: (Cont'd.)

Staff:

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In Support of the Imposition of Antidumping Duty Order:

On behalf of Parker-Hannifin Corporation (Parker):

DARRYL MILLER, General Manager, Climate Systems
Division, Parker
CHRIS J. NELSON, Division Market Development
Manager, Climate Systems Division, Parker
DR. PATRICK MAGRATH, Managing Director, Georgetown
Economic Services, LLC
BRAD HUDGENS, Economist, Georgetown Economic
Services, LLC

DONALD R. DINAN, Esquire CRAIG A. KOENIGS, Esquire Roetzel & Andress, LPA Washington, D.C.

<u>In Opposition to the Imposition of Antidumping Duty</u> Order:

On behalf of Zhejiang Sanhua Co., Ltd. (Sanhua):

MARK JIN, Vice President, Sanhua International Inc.
TONY GUO, Marketing Manager, Sanhau

TONY GUO, Marketing Manager, Sanhau International Inc.

DAVID J. CRAVEN, Esquire Riggle & Craven Chicago, Illinois

APPEARANCES: (Cont'd.)

On behalf of Zhejiang DunAn Hetian Metal Co., Ltd.
 (DunAn):

NED H. MARSHAK, Esquire
Grunfeld, Desiderio, Lebowitz, Silverman &
 Kledstadt LLP
Washington, D.C.

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1	<u>PROCEEDINGS</u>
2	(9:30 a.m.)
3	CHAIRMAN ARANOFF: Good morning. On behalf
4	of the U.S. International Trade Commission I welcome
5	you to this hearing on Investigation No. 731-TA-1148
6	(Final) involving Frontseating Service Valves From
7	China.
8	The purpose of this investigation is to
9	determine whether an industry in the United States is
10	materially injured or threatened with material injury
11	or the establishment of an industry in the United
12	States is materially retarded by reason of less than
13	fair value imports of subject merchandise.
14	Schedules setting forth the presentation of
15	this hearing, notices of investigation and transcript
16	order forms are available at the public distribution
17	table. All prepared testimony should be given to the
18	Secretary. Please do not place testimony directly on
19	the public distribution table.
20	All witnesses must be sworn in by the
21	Secretary before presenting testimony. I understand
22	that parties are aware of time allocations. Any
23	questions regarding the time allocations should be
24	directed to the Secretary.
25	Finally, if you will be submitting documents
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- 1 that contain information you wish classified as
- 2 business confidential your requests should comply with
- 3 Commission Rule 201.6.
- 4 Now, I'm changing the procedure slightly
- 5 this morning so I should just mention to you --
- 6 because it is the holiday of Purim and I decided to
- 7 have a little fun with it -- this device here is
- 8 called a grogger for any of you who are familiar with
- 9 it. It makes a very nasty noise. If any of my
- 10 colleagues go over their 10 minute questioning time
- and the red light comes on you may hear the grogger.
- 12 Also, I do have a costume here today just to
- 13 celebrate the holiday. We do take the subject matter
- of our hearing very seriously, but that doesn't mean
- we can't have a little fun now and again.
- Mr. Secretary, are there any preliminary
- 17 matters?
- MR. BISHOP: No, Madam Chairman.
- 19 CHAIRMAN ARANOFF: All right. Then let us
- 20 proceed with the opening remarks.
- 21 MR. BISHOP: Opening remarks on behalf of
- 22 Petitioner will be by Donald Dinan, Roetzel & Andress.
- MR. DINAN: Good morning, Madam Chairman,
- 24 Commissioners. My name is Donald Dinan, and I
- 25 represent the Petitioner in this case, Parker-Hannifin

- 1 Corporation.
- In our testimony we will hear from Darryl
- 3 Miller, the General Manager of Climate Systems
- 4 Division of Parker-Hannifin, who will testify in
- 5 describing Parker, the Climate Systems Division, the
- 6 product, the New Haven facility where the product is
- 7 manufactured and conditions of production, employment
- 8 and pricing.
- 9 We will also hear from Mr. Chris Nelson, who
- is the Division Market Development Manager at Parker's
- 11 Climate System Division who will testify on sales and
- 12 marketing conditions.
- Finally, we will hear from Dr. Patrick
- 14 Magrath, Managing Director of Georgetown Economic
- 15 Services, who will describe the conditions of
- 16 competition, injury and the causation of injury.
- 17 Parker-Hannifin has filed this petition on
- 18 frontseating valves, also known as FSVs, from the
- 19 People's Republic of China to seek relief from dumped
- 20 imports of FSVs from that country. Parker alleges
- 21 that the Chinese producers are selling FSVs in the
- 22 United States at less than fair value and that these
- 23 imports are causing material injury or the threat
- thereof to the domestic industry.
- 25 Parker's Climate Systems Division

- 1 manufactures the FSVs at its plant in New Haven,
- 2 Indiana. There are only two Chinese producers, DunAn
- and Sanhua. There are no imports of FSVs from any
- 4 other country.
- In this case, the industry in the United
- States is comprised of Parker CLS as it is the last
- 7 remaining producer of FSVs in the United States. The
- 8 merchandise as stated is FSVs, and the material injury
- 9 and threat thereof are caused by the importation of
- 10 FSVs from the People's Republic of China, which
- 11 account for 100 percent of the imports into the United
- 12 States.
- In determining material injury, the
- 14 Commission looks to whether an industry in the United
- 15 States is materially injured or is threatened with
- 16 material injury. Looking at the statutory criteria,
- 17 the evidence will show and the testimony today will
- 18 bolster that there has been a significant and
- increasing volume of imports from China which have had
- an injurious impact on the domestic industry.
- 21 Imports are being sold at unfair prices,
- 22 which are both suppressing and depressing the domestic
- 23 price. Looking at relevant economic factors, domestic
- 24 production, market share and employment for the
- 25 domestic industry have all declined as a result of the

- 1 imports from China. Sales are down. Profitability is
- 2 down.
- 3 All sales in the country are made to the
- 4 seven air conditioner manufacturers in the United
- 5 States, which will be referred to as OEMs. Since the
- 6 imports, Parker has lost customers. It has lost four
- of the six OEMs that it supplied and lost part of its
- 8 business to the remaining two.
- 9 Finally, the evidence and the testimony
- 10 today will show that there is a reasonable indication
- of a threat of material injury.
- 12 Thank you very much.
- MR. BISHOP: Opening remarks on behalf of
- 14 Respondents will be by David J. Craven, Riggle &
- 15 Craven.
- MR. CRAVEN: Good morning, Madam Chairman
- 17 and members of the Commission, and Happy Purim. My
- 18 name is David Craven. I'm with the law firm of Riggle
- 19 & Craven.
- I am here today on behalf of Sanhua
- 21 International and Zhejiang Sanhua, Ltd., who from this
- 22 point I will collectively refer to as Sanhua, to
- present our opposition to the imposition of an
- 24 antidumping duty order on frontseating service valves
- 25 from China.

1	This dispute is not over the basic facts.
2	Both the domestic industry and the Respondents agree
3	as to the basic facts. An analysis of the traditional
4	statutory factors for injury and threat of injury,
5	when taken in a vacuum, show the domestic industry may
6	well be injured. It has lost market share. It has
7	experienced a decline in its total control of the
8	market. It is something less than total control.
9	Where the Respondents and the domestic
LO	industry do not agree is the reason, the causation for
L1	this decline. The domestic industry would have you
L2	believe that this decline is the result of unfair
L3	price competition from the imports and that the only
L4	difference between the domestic industry's product and
L5	service and the imports' product and service is that
L6	of price.
L7	The Respondents submit and we will show you
L8	today that this is simply not true. The declines are
L9	related to factors other than imports. The
20	Respondents in fact offer superior quality product as
21	judged by the customers and offer other services and
22	support not offered by the domestic industry.
23	Whereas here the product is a small part of
24	the value of the end product, but it is a critical
25	component, the price is simply not the most important

- 1 factor.
- 2 In contrast, as detailed in the conference
- 3 that was held in conjunction with the preliminary
- 4 investigation and as we set forth in our prehearing
- 5 brief, the domestic industry simply does not listen to
- 6 its customers and provide them with the products and
- 7 services they demand.
- In sum, if the domestic industry is being
- 9 injured it is the result of its failure to listen to
- 10 its customers and to supply the customers with the
- 11 products that they need.
- I thank you. I look forward to our
- 13 presentation. Thank you.
- 14 CHAIRMAN ARANOFF: Mr. Secretary, can you
- 15 please call the first panel forward?
- 16 MR. BISHOP: Would those in support of the
- 17 imposition of an antidumping duty order please come
- 18 forward and be seated?
- 19 Madam Chairman, all these witnesses have
- 20 been sworn.
- 21 (Witnesses sworn.)
- 22 CHAIRMAN ARANOFF: Can we just move Mr.
- Nelson's name thing out from behind the water bottle?
- We can't see it there either. Sorry. Perfect. Thank
- 25 you.

- 1 Please proceed whenever you're ready.
- 2 MR. DINAN: The first witness will be Darryl
- 3 Miller.
- 4 MR. MILLER: Good morning. My name is
- 5 Darryl Miller. I'm the General Manager of the Climate
- 6 Systems Division of Parker-Hannifin. I've been with
- 7 Parker-Hannifin 25 years.
- Parker-Hannifin was established in 1918. It
- 9 is a large, multi-corporation that is divided into
- 10 nine technology segments supporting 1,200 markets
- 11 worldwide. Some of Parker-Hannifin's key markets
- include aerospace, hydraulic seals, filtration and
- 13 climate controls.
- 14 The Climate Systems Division of Parker-
- 15 Hannifin produces valves and other controls for a
- 16 number of climate control applications used in
- 17 residential and commercial air conditioning,
- 18 refrigeration and transport cooling.
- 19 Parker-Hannifin, through its Climate Systems
- Division, is currently the only U.S. producer of
- 21 frontseating service valves in the United States.
- 22 Parker-Hannifin has been producing frontseating
- 23 service valves since 1967. Currently Parker-Hannifin
- 24 produces all frontseating service valves in its
- 25 facility in New Haven.

1	In North America, frontseating service
2	valves are used to contain the refrigerant charge in
3	the condensing unit prior to the installation in a
4	split air conditioning system commonly known as
5	central air. Specifically, frontseating service
6	valves isolate sections of the system prior to the
7	installation and the servicing and provide a means for
8	the technician to charge the refrigerant into the AC
9	unit.
10	To understand how a frontseating service
11	valve is used, it's helpful to understand how a split
12	system air conditioning system works. The central air
13	uses the furnace's blower to draw room air into the
14	unit through the return air ductwork and then through
15	the filter, which removes unwanted particles.
16	The room air moves past the chilled indoor
17	coil, called an evaporator, which removes the room's
18	air heat. The resulting cold air travels along the
19	large metal box on top of the furnace, called a
20	plenum, where the air is channeled back to the
21	ductwork and returned to the room.
22	During the installation of an AC unit two
23	frontseating service valves are used to connect the
24	outside unit to the two lines that convey the
25	refrigerant to and from the indoor coil and the

1	expansion device. One line conveys the gas
2	refrigerant, while the other line conveys the liquid.
3	Hence, the air conditioner unit contains two
4	frontseating service valves, usually the larger one,
5	which you see here, a -12 or in this case a -14, and
6	also a smaller one, a liquid valve, a -6.
7	You can also see I brought samples from
8	DunAn, which you may be able to see behind the water,
9	and also Sanhua valves. As you can see, they're
10	virtually identical and perform the same functions.
11	Frontseating service valves perform
12	essentially three major functions. First, they retain
13	the precharged refrigerant in the condensing unit
14	before installation.
15	Second, they provide a shutoff possibility
16	which enables the unit to be serviced once installed
17	without removing the refrigerant from the system, and
18	they provide a service port to pull vacuum on the
19	indoor unit during installation and a port for

As recently as 2004, Parker-Hannifin supplied more than 90 percent of the U.S. frontseating service valve market. In just three years our share has been decimated -- it's only about a third of the market -- because of dumped imports from China.

diagnostic purposes.

1	There are two Chinese producers of
2	frontseating service valves that supply the U.S.
3	market, Sanhua and DunAn. Both Sanhua and DunAn have
4	increased their volumes by being the lowest priced
5	suppliers in the market.
6	They have sold in very large volumes at
7	prices that are below our cost of production. As a
8	result, we lost all of four and part of the remaining
9	two of our six accounts to imports from China during
10	the ITC's period of investigation.
11	We were told from the remaining accounts
12	that we would lose their business if we do not meet
13	the "Chinese price." It was only with the filing of
14	this case that we were able to retain these two
15	accounts, albeit with some further price concessions.
16	We have done everything possible to lower
17	our cost structure and prices. We have implemented a
18	number of capital investments to improve our
19	production efficiency. For example, we have installed
20	computer automated machining and assembly equipment
21	which exceed \$7 million in cost prior to the period of
22	investigation. This allowed us to significantly lower
23	labor cost at capacity and improve productivity.
24	Our substantial efforts at cutting costs and
25	improving efficiencies still did not allow us to match

- the Chinese pricing. This is of great concern to us,
- 2 particularly as our raw material costs have greatly
- 3 fluctuated.
- 4 Virtually all of our raw material costs are
- 5 comprised of copper and brass. As you report in your
- 6 staff report, copper and brass prices have increased
- 7 more than 150 percent during this period of
- 8 investigation.
- 9 We need to be able to increase prices
- 10 sufficiently to cover these cost increases and regain
- 11 some measure of profitability of these products, but
- in the face of high levels of imports from China we
- have been unable to adequately increase or even
- 14 sustain our prices as was evident in the deteriorating
- 15 financial performance on our frontseating valve lines
- 16 during this period of investigation.
- 17 Even though the Chinese producers pay world
- 18 commodity prices for these raw materials, their
- 19 frontseating service valve prices do not reflect the
- 20 increase in these raw material costs during this
- 21 period to the OEMs.
- 22 You can see from our questionnaire response
- that the direct impact from the large and increasing
- volume of dumped imports of frontseating service
- valves from China is that our prices remain

1	suppressed, our profitability has dropped, investments
2	have been postponed, capacity utilization has dropped
3	and our employment levels have been significantly

4 reduced.

All of these declining trends are tied
directly to the presence of the dumped imports from
China in our market. Even as demand for frontseating
service valves declined during the period of
investigations, imports from China have grown
significantly in absolute terms and as a percentage of
the total frontseating service valves consumed by the
OEMs.

In light of our worsening financial condition and loss of market share to imports from China, it is impossible for us to continue making the investments in equipment, processes and people necessary to sustain in the long term. We cannot continue to invest in the face of no return on investment, nor can we continue to match or beat Chinese prices on frontseating service valves.

If the high volume of dumped imports from China continues to undersell us, take market share and hold down prices, we will be forced to leave the frontseating service valve business entirely. We don't believe that option will be good for the market

- 1 or our customers.
- 2 The Chinese presence and influence in the
- 3 market has become so pervasive that Parker's Climate
- 4 Systems Division could lose the entire frontseating
- 5 service valve market in the near future if assistance
- 6 against unfair trade is not provided.
- 7 We are committed to remaining a domestic
- 8 frontseating service valve producer. While we
- 9 recognize there's a place for imports in the market,
- 10 they must not be dumped.
- If the Chinese industry is required to stop
- dumping in this market, we are confident that we can
- 13 effectively compete and again achieve a fair return on
- 14 our investment as we were doing just a few short years
- 15 ago. Thank you.
- 16 MR. DINAN: We will now hear from Mr. Chris
- 17 Nelson.
- 18 MR. NELSON: Good morning, everybody. My
- 19 name is Chris Nelson, and I'm the Market Development
- 20 Manager for the Climate Systems Division of Parker-
- 21 Hannifin. I've been with Parker-Hannifin for more
- 22 than six years.
- In my testimony I'm going to describe how
- frontseating service valves are sold in the U.S.
- 25 market and describe how imports from China have

- 1 captured a significant share of our market in just
- 2 three years.
- 3 Frontseating service valves are sold
- 4 directly to OEM manufacturers of air conditioning
- 5 units in the United States. There are seven OEM
- 6 manufacturers that purchase frontseating service
- 7 valves. They are Carrier, Goodman, Lennox, Nordyne,
- 8 Trane, Rheem and York.
- 9 During 2004, we supplied six of these OEM
- 10 manufacturers, accounting for 90 percent of the
- 11 market. By 2007, we had lost entirely all the
- business from four OEM manufacturers and partial
- business from two others, leaving us with roughly
- one-third of the market. We lost all these accounts
- 15 solely on the basis of price.
- 16 As your staff report clearly demonstrates,
- 17 Sanhua and DunAn significantly undersold us in all
- transactions, often at prices well below our cost.
- 19 Over 90 percent of the sales of frontseating service
- valves are on a long-term contract basis.
- 21 Contracts are negotiated with the OEM
- 22 manufacturers for multiple deliveries over a one to
- three year timeframe. Due to the significance of each
- 24 contract, the loss of a single contract has a
- 25 significant volume and financial impact on our

1 business.

The product characteristics of frontseating service valves also make the market particularly vulnerable to price competition from the dumped Relatively few sizes and product forms account for the bulk of the market, making it relatively easy for the Chinese producers to capture a large share of the U.S. market in a short period of time. Because frontseating service valves are

Because frontseating service valves are products made to OEM and industry specifications, it is relatively unimportant to the OEMs whether they use a product from one manufacturer or another or whether the product is produced domestically or by a Chinese manufacturer.

We compete for the same customers on the same products as the Chinese in the United States, and since the two Chinese manufacturers have qualified their products at OEMs the competition for a contract is strictly on the basis of lowest price.

Goodman testified in the preliminary phase of the investigation, and Sanhua argued in its prehearing brief that the Chinese producers offer superior quality in terms of defective parts per million and in superior delivery times than Parker-

- 1 Hannifin.
- 2 I'd like to emphatically object to this
- 3 allegation. We have submitted to the Commission staff
- 4 records that document that our quality of frontseating
- 5 service valves was vastly superior to Goodman's own
- 6 standard.
- 7 Our on-time delivery was nearly perfect at
- 8 99.7 percent to their in-house request dates prior to
- 9 Goodman switching to DunAn as a sole supplier.
- 10 Goodman switched to sourcing solely from DunAn because
- of their low price offers, not because of any
- 12 differences in quality or delivery terms.
- I would like to make an additional point on
- 14 quality; that is, we submitted statistics of the
- defective parts per million for each of our OEM
- 16 customers in our postconference brief which shows a
- 17 defective rate far below the industry standard for
- 18 each of our OEMs.
- The Respondents have argued that imports
- 20 have the advantage of offering product on a consigned
- 21 inventory basis. Consigning is nothing new to us. In
- fact, we supplied Trane under a consignment when we
- lost their frontseating service valve business to
- 24 Sanhua.
- We are currently in consignment contracts

1	with different products other than frontseating
2	service valves. However, due to the high pricing
3	pressure on the frontseating service valve market we
4	have not been able to recover the holding, handling
5	and warehousing costs associated with this service.
6	Given all the underselling that we face in
7	the U.S. market, it is simply too expensive to offer
8	consignment at no cost. The additional cost of
9	offering inventory on a consignment basis really is a
10	price issue. In addition to offering products at a
11	dumped price, the fact that the Chinese producers
12	offer this service really translates into further
13	price reductions.
14	We directly trace our loss of market share
15	of frontseating service valves to imports from China
16	in a number of ways. There is no question that
17	imports from China significantly undersell us in the
18	marketplace.
19	I read in the public staff report that you
20	have found that Chinese imports undersold us in all
21	comparisons by margins ranging from 11 to 45 percent.
22	I can personally attest to this degree of

This underselling has allowed Sanhua and

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underselling, and it is reflective to our experience

23

24

25

in the marketplace.

1	DunAn to directly take sales and market share away
2	from us. Between 2005 and 2007, we lost annual
3	commitments to the vast majority of our U.S. customers
4	on a one-to-one basis to the Chinese manufacturers.
5	I have read in Sanhua and DunAn's briefs
6	that the OEMs are purchasing imports from China to
7	have an alternate source of supply, but the pricing
8	from Chinese imports is so low that five of the seven
9	OEMs are purchasing solely from one single source of
10	supply in China, either Sanhua or DunAn.
11	Consequently, price has been the single
12	determining factor of the sale in a market, and the
13	imports from China have consistently and significantly
14	undersold us throughout this period.
15	Over the past several years, the OEMs are
16	becoming increasingly familiar with the Chinese
17	product and the willingness of the Chinese producers
18	to supply them at prices far below our own.
19	Because we can no longer afford to lose
20	these accounts at longstanding customers, we have been
21	constrained to defend our remaining business by
22	aggressively lowering our prices to our current
23	customer base even when it means that we will operate
24	at a financial loss.

25

As you have seen, our questionnaire shows

- 1 that our financial performance has deteriorated
- 2 significantly during the period of investigation. Our
- difficulty in maintaining profitability on
- 4 frontseating service valves can be attributed only to
- 5 the imports from China.
- The market is comprised of only frontseating
- 7 service valves produced by either Parker-Hannifin,
- 8 Sanhua or DunAn. All of Parker's lost sales on
- 9 frontseating service valves have been due to these two
- 10 Chinese producers and these producers only. In other
- 11 words, there are no imports of frontseating service
- 12 valves from any other source except China.
- 13 If China's pricing continues at current
- 14 levels, we may be forced to cease manufacturing
- 15 frontseating service valves and be driven from the
- 16 market. China has enough frontseating service valve
- 17 production capacity to supply the entire U.S. market
- 18 with its dumped product.
- 19 Given the capital intensive nature of
- 20 frontseating service valve production, this perhaps
- 21 more than anything explains why the Chinese industry
- has been so aggressive in its U.S. sales efforts for
- the last few years.
- 24 Since frontseating service valves are
- 25 dedicated to the U.S. market, there's no other market

- 1 that this capital investment can be directed towards.
- 2 With that kind of capacity and the Chinese producers'
- pattern of pervasive underselling, Parker's position
- 4 will continue to worsen.
- 5 Thank you very much for your attention.
- 6 MR. DINAN: And finally now we will hear
- 7 from Dr. Magrath.
- 8 MR. MAGRATH: Mr. Bishop, could I have a
- 9 time check?
- 10 MR. BISHOP: You have 45 minutes remaining.
- MR. MAGRATH: Okay. You know, I now have a
- new thing to fear, this grogger thing.
- 13 CHAIRMAN ARANOFF: It's not for the
- 14 witnesses. We're very hospitable toward the
- 15 witnesses.
- 16 MR. MAGRATH: Does that include lawyers and
- 17 economic consultants? I don't think so.
- 18 CHAIRMAN ARANOFF: No. That's a gray area.
- 19 I'm going to have to think about that.
- 20 MR. MAGRATH: Madam Chairman, I suggest that
- 21 Mr. Dinan and I are Irish, so if you want us to shut
- up all you have to say is last call and we'll stop.
- Good morning, members of the Commission,
- 24 Commission staff, ladies and gentlemen. My name is
- 25 Patrick Magrath of Georgetown Economic Services. With

- 1 me from GES today is Brad Hudgens back here.
- 2 We are appearing here today on behalf of the
- 3 Climate Systems Division of Parker-Hannifin
- 4 Corporation -- we'll refer to them as Parker CLS --
- 5 the only producer of frontseating service valves in
- 6 the United States.
- 7 As we noted in the preliminary phase of this
- 8 investigation, despite the complex nature of this
- 9 product from say an engineering standpoint, from a
- 10 trade case perspective the product and market are
- 11 simple.
- 12 There is one U.S. producer of FSVs and two
- 13 Chinese import suppliers. No nonsubject imports or
- 14 economic substitutes to confuse the issue. Due to a
- 15 comprehensive and lengthy qualifications process,
- other entrants are not present.
- 17 This investigation is further simplified by
- 18 FSVs having only one end use, split air conditioning
- 19 systems, and only one channel of distribution, end
- 20 users. These end users, which are a small universe of
- 21 consumers as these cases qo, are seven large original
- 22 equipment manufacturers of those split air
- 23 conditioning systems.
- I think the OEMs will be the focus of some
- 25 discussion today. Suffice it to say at this point the

1	OEMs are conspicuous by their absence here today.
2	A final simplifying factor is that all seven
3	OEMs purchase FSVs by the same general process: A
4	competitive bid process resulting in contracts for FSV
5	purchases, usually of one to three years in duration,
6	as Mr. Nelson has just said, after which contracts are
7	renegotiated and renewed.
8	This simple, head-to-head competition, and
9	that's the way the ITC in its preliminary
10	determination refer to it, head-to-head competition,
11	in the market situation renders many of the
12	alternative causes of injury that you sometimes
13	consider that result in negative determinations moot
14	such as the predominant impact of nonsubject imports,
15	serious like product issues or attenuated competition
16	due to different distribution systems, different
17	channels of distribution I should say, and levels of
18	trade, for example.
19	The head-to-head competition is an important
20	condition of competition because it results in a zero
21	sum gain. You have the OEMs and their contracts on
22	the one hand and either Parker CLS or one of the two

three years and are renegotiated and rolled over. In

As we've said, contracts run from one to

Chinese firms filling those contracts on the other.

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1	the period, Parker has attempted to renegotiate four
2	such contracts and lost all four to either Sanhua for
3	Lennox, Trane and York or DunAn, the Goodman contract.
4	Parker CLS ceded a portion of its Rheem
5	business to Sanhua in 2006 and had no appreciable FSV
6	business with Nordyne in the period, the fifth of the
7	six OEMs that source from China.
8	Finally, the seventh and last OEM, Carrier,
9	for some of its business has gone to China, but Parker
10	has retained most of that account, but only by meeting
11	the China price and at a great cost to Parker CLS'
12	bottom line. Please refer on that issue to please see
13	the prehearing report at page VI-6, the P&L table.
14	And that's our case really. Parker CLS
15	started the POI filling contracts for six OEMs earning
16	solid profits. It ends the POI servicing only one OEM
17	and part of another and suffering operating losses on
18	FSVs in both calendar year 2007, as well as the latest
19	interim period, on a greatly reduced sales volume,
20	reduced production, reduced and inadequate capacity
21	utilization.
22	Parker CLS loses the contracts one-by-one
23	and the FSV units shipped within those contracts.
24	Sanhua or DunAn gain. Simple, one-to-one substitution

of Chinese FSVs for U.S. FSVs with each substitution

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- 1 constituting a lost sale.
- 2 The Commission can fill in the blanks in
- 3 this zero sum game from these basic facts. Losing
- four of five OEM contracts within the POI, you can
- 5 easily envision what the trend of subject imports is
- and with these units replacing CLS the volume effect
- 7 of those imports.
- 8 You can readily envision what losing four
- 9 out of five OEM contracts means for the level and
- trend of the trade and financial indicators usually
- 11 looked at by the Commission: Capacity utilization,
- shipments, operating profits, capital expenditures.
- 13 We'll summarize these numbers later, but you know the
- 14 general picture already.
- This entire case is neatly distilled in the
- 16 section in the staff report on lost sales and
- 17 revenues. Six of the seven OEMs responded to the lost
- 18 sales and revenue allegations of Parker CLS. Their
- 19 APO responses are given on pages Roman numeral V-16
- and 17 of the prehearing report.
- The amounts alleged are significant, as
- 22 would befit the size of contracts required by large
- OEM manufacturers that manufacture equipment that
- really goes into every residence in the United States.
- 25 The responses are almost unanimous that price was the

- 1 reason they switched to Chinese FSVs.
- One purchaser disagreed with the amounts and
- 3 prices alleged, but not with the essence of the
- 4 allegation. The OEM FSV contracts one-by-one were
- 5 switched from domestic producer Parker CLS to Chinese
- 6 producers by reason of price.
- 7 As stated above, the one-to-one zero sum
- 8 game in the market meant that whenever the Chinese
- 9 increased imports or market share it was at the
- 10 exclusive expense of the U.S. industry, that is Parker
- 11 CLS. That is why the pie charts on Exhibit 1 that
- 12 I've passed out are mirror images of each other with
- the U.S. in blue and, as always, with the Respondents
- in red.
- 15 As you can see, we have conveyed the
- 16 relative shares without explicitly stating the
- 17 numbers. As one can conclude by looking at the red
- 18 portions of this chart, the volume of subject imports
- 19 is significant.
- The injurious impact of Chinese prices in
- the U.S. market is just as clear, probably more clear,
- 22 based on the evidence that is just as conclusive as
- 23 these volume indicators.
- As to the issue of underselling, which is
- one of the two measures by which the Commission

1	determines price effect, we can hardly do better than
2	the staff's own statement in the prehearing report:
3	"The data show that prices of imports from
4	China were lower than U.S. producer prices in all 45
5	quarterly comparisons of Products 1, 2 and 3 by
6	margins ranging from 11.0 percent to 45.9 percent."
7	That's in the prehearing report at Roman numeral V-13
8	The charts in the report done by the staff
9	show this deep blanket of underselling by subject
10	imports in each of the 15 quarters for each of the
11	price descriptor products all at double digit margins
12	These charts are on page Roman numeral V-12 and 13 of
13	the prehearing staff report.
14	In its preliminary determination, the
15	Commission also found such comprehensive underselling
16	by LTFB imports and also found that, "Subject imports
17	have to a significant degree prevented domestic price
18	increases that otherwise would have occurred. The
19	ratio of cost of goods sold to net sales increased
20	steadily over the period."
21	This ratio, which shows whether U.S.
22	producers have the ability to increase prices at the
23	same pace as raw material and other direct costs,
24	continued to rise, as you can see from Exhibit 2,
25	continued to rise through the great majority of the

- 1 period covered by this final investigation.
- Note on Exhibit 2 that the COGS net sales
- 3 ratio, cost of goods sold net sales ratio, after
- 4 breaching 100 percent in 2007 pulled back somewhat in
- 5 the most recent interim period due to the filing of
- 6 this case and the beneficial impact it has had on
- 7 Parker CLS. However, the ratio is still at very high
- 8 levels, so high that it still results in negative
- 9 profitability on FSVs at an operating level in interim
- 10 2008.
- The volume and price effects of dumped
- 12 Chinese valves, as has been stated above, resulted in
- the loss of all of the business of four OEMs, partial
- 14 loss of another and the retaining of the business --
- 15 almost all the business -- at the remaining OEM at
- unfavorable terms. In fact, filling the two contracts
- 17 it is currently unprofitable for Parker CLS, the
- 18 remaining two contracts.
- The impact on the domestic industry trade
- variables in this case was once again predictable, and
- 21 these are summarized in Chart 3. Given the trends and
- the levels, they are appropriately in red. The trend
- 23 in virtually all trade indicators continued to decline
- in interim 2008 after showing losses here in 2005-
- 25 2007. This is Chart 3.

1	Finally, financial indicators also declined
2	with profitability of Parker CLS' frontseating service
3	valve product line plummeting from double digit
4	profitability at the start of the period to net
5	operating losses in 2007 and 2008, Exhibit 4.
6	In conclusion, the head-to-head competition
7	between the only remaining U.S. producer of
8	frontseating service valves and its two Chinese
9	competitors makes for a clear, uncluttered analysis of
10	this zero sum market situation.
11	With the one Petitioner reporting verified
12	horrendous declines in its trade and financial
13	indicators on its FSV product line, there is a clear
14	connection to causation due to this head-to-head
15	market situation.
16	Respondents have very few indeed they
17	have made very few counterarguments so far, and
18	it's getting late in the investigation. We were
19	heartened to hear from Mr. Craven that they basically
20	agree on the data that is before you that was
21	developed in the staff report.
22	Respondent Sanhua's arguments in the
23	preliminary that an affirmative determination would
24	reward a monopoly was dismissed by the Commission. As
25	you can see from Exhibit 4 and Exhibit 3, the trends

1	and level of the U.S. industry, that's some monopoly.
2	The DunAn Goodman rebuttal in the
3	preliminary concerned alleged inferior quality of
4	Parker valves. In an effort to substantiate these
5	allegations, Goodman submitted in its postconference
6	brief ratings of dozens of Goodman suppliers for the
7	2007 and 2008 period.
8	These materials, to our mind, have nothing
9	to do with frontseating service valves, and I think
LO	the staff has reached the same conclusion. The
L1	materials rate dozens of suppliers when there are only
L2	three FSV suppliers in the market, and the ratings are
L3	for periods that are well after the point after which
L4	DunAn had taken all of Goodman's FSV business away
L5	from Parker CLS.
L6	Other materials submitted by Respondents
L7	clearly refer to valves other than frontseating
L8	service valves. Please see the staff's assessment of
L9	these materials on page Roman numeral V-18 of the
20	prehearing staff reporting.
21	In fact, the records Petitioner has
22	submitted on its quality and that we will submit in
23	the postconference brief and that we will submit in
24	the posthearing brief on its low DPPMs and its high

on-time delivery percentages show Parker CLS'

25

- 1 performance greatly exceeds OEM standards, all the OEM
- 2 standards on the FSV product line.
- 3 Importantly, those charts, that data that we
- 4 will submit, we have submitted, those are on
- frontseating service valves, not a whole bunch of
- 6 other valves, not on the entire business.
- 7 Finally, in this phase of the investigation
- 8 DunAn's attorneys limit their prehearing brief only to
- 9 comments concerning critical circumstances, dropping
- 10 all references to a quality argument or all references
- 11 to the ratings of the test materials that they
- submitted in their preliminary and that they testified
- to. How do you say that in Spanish? No mas?
- 14 If DunAn's "proof" of Parker's inferior
- 15 quality is grossly irrelevant, Sanhua's questionnaire
- 16 response and prehearing brief at least border on that
- 17 territory. Without going into APO data, the
- 18 Commission and staff may have already noted the
- 19 deficiencies of the OEM supplied material attached to
- 20 the Sanhua brief.
- 21 First, they include material from an OEM
- 22 which did not answer the ITC's questionnaire and has
- given no data in this proceeding, at least that we
- know of, to the staff and which is not present here
- 25 today. Second, those materials did not rate Parker

- 1 valves at all, only Sanhua's.
- 2 A second set of documents contain materials
- from another OEM, one that did not buy FSVs from
- 4 Parker CLS during the period of the evaluation. There
- is no mention of Parker CLS valves in those
- 6 evaluations, and the evaluation appears to cover a
- 7 much broader class, again a much broader class of
- 8 valves than merely service valves.
- 9 Conclusion: There is no corroboration of
- 10 any quality allegations against Parker CLS
- 11 frontseating service valves in the Sanhua prehearing
- 12 brief either. If either of these Respondents had
- anything specific about Parker's frontseating service
- 14 valves, the Commission would have had it. The
- 15 Commission does not.
- 16 What record facts do we have then to help
- 17 the Commission decide what role alleged differences in
- 18 quality played versus Petitioner's contention that
- 19 OEMs switched to China because of price?
- 20 Petitioner would put forth the following:
- 21 First and foremost, the lost sales and revenue
- 22 examples, all of which agreed with Parker CLS sales
- and revenue allegations, were true and were due to
- 24 price. I should have said almost all of which were
- 25 true and were due to price.

1	Second, the substantial and unanimous
2	margins of underselling shown in section Roman numeral
3	V of the staff report. Why do the so-called superior
4	Chinese valves have to sell for so much less to
5	convince the OEMs to change suppliers?
6	Why, once the business is gained by the
7	Chinese and the alleged superiority of the Chinese
8	valves allegedly proved, would the underselling
9	margins remain so high and would even in some cases
10	increase?
11	Finally, there are questionnaire responses
12	of the OEMS themselves which enshrine price as a very
13	important variable in purchasing decisions. The
14	standard, by the way I know the Commission knows
15	this is that price should be an important
16	purchasing variable.
17	It need not be the most important purchasing
18	variable, although I would bet my lucky tie here that
19	I've worn to every hearing for 25 years that price is
20	the most important variable to the OEMs in their
21	purchase of frontseating service valves.
22	The OEMs also identified the Chinese as
23	being lower in pricing and, finally, that the Chinese
24	popularity in the marketplace is due overwhelmingly to
25	price and price-related variables such as better

- 1 terms, willingness to negotiate price reductions and
- 2 willingness to offer consignment arrangements at no
- 3 additional cost.
- 4 We will end with this. It is a piece of
- 5 paper that we will submit in the posthearing brief,
- although you've seen it before. It was the basis of
- one of our dumping allegations in the petition. It's
- 8 an email circa 2007 from one of the OEMs to Parker
- 9 CLS. It's an OEM that now has gone over, has left
- 10 Parker and buys exclusively Chinese frontseating
- 11 service valves.
- 12 Parker on this date in 2007 had made a bid
- 13 to this OEM to regain its frontseating service valve
- 14 business it had lost to the Chinese. After listing
- the low current prices from China, the OEM executive
- 16 states:
- 17 "Current supplier is also net 60 day terms
- 18 and is utilizing our consignment program. To
- 19 seriously consider a supplier change, we would need to
- 20 see at minimum net 60, consignment and a five percent
- 21 or better cost savings. The above price quidelines
- only get you..." -- that is Parker. "...only get you
- 23 about even with our current situation."
- Now, please note what is not in that
- 25 statement by the OEM purchasing executive, what is not

- 1 there. Nothing about qualification, nothing about
- 2 quality, nothing about performance. Those attributes
- 3 are assumed. Quality issues are not even mentioned.
- 4 Only price, price, price and price-related variables.
- 5 It has proposed to Parker CLS that it lower
- 6 its price, that it agree to certain price terms, net
- 7 60, and, finally, that it institute with the OEM a
- 8 consignment arrangement, which is also a price-related
- 9 concession, if Parker CLS wants the deal.
- This email from the OEM's mouth itself, so
- 11 to speak, is what it really takes to get OEM business
- in this market in which all three suppliers are well
- 13 known, large, established valve manufacturers. Low
- 14 price and price-related concessions.
- 15 Thank you for your attention. Thank you,
- staff, for a fair and comprehensive report.
- 17 MR. DINAN: And that would conclude the
- 18 direct presentation of the Petitioner Parker-Hannifin
- 19 and its Parker CLS Division.
- 20 Thank you very much for your kind attention
- 21 this morning.
- 22 CHAIRMAN ARANOFF: Welcome to all the
- 23 witnesses. Thank you very much for your testimony
- this morning.
- 25 We are going to begin the questioning with

- 1 Commissioner Williamson.
- 2 COMMISSIONER WILLIAMSON: Thank you, Madam
- 3 Chairman. I want to thank the witnesses for taking
- 4 the time to come today and present their testimony.
- 5 The first question is given that 70 percent
- of the consumption is for the replacement market and
- 7 every air conditioning unit uses a small and a large
- 8 FSV, is it possible that you might have one of those
- 9 FSVs being a Chinese product and another being a
- 10 Parker product?
- 11 MR. NELSON: Typically the 70 percent
- 12 replacement market is for the complete condensing
- unit, so when that condensing unit is supplied as
- someone's air conditioner breaks at their house, they
- 15 replace the air conditioning unit.
- 16 So they'll buy either a Carrier, York or
- 17 Trane, one of the manufacturers' condensing units,
- 18 that will have a liquid frontseat valve and a suction
- 19 frontseat valve that was installed at the factory for
- 20 when the unit was built, and typically almost all the
- 21 time or basically all the time those valves are sold
- 22 by one manufacturer to the company that's making the
- 23 condensing unit itself.
- 24 COMMISSIONER WILLIAMSON: Okay. So it's
- 25 very rare that the mechanic goes out to the home and

- 1 just replaces the valve?
- 2 MR. NELSON: Right. That's correct.
- 3 Actually, the valve itself is not really a serviceable
- 4 item. It's something that the service technician uses
- 5 when he's servicing the air conditioning system.
- 6 They're not going to replace the service
- 7 valves. They're typically replacing the whole
- 8 condensing unit, so they're taking the whole outside
- 9 unit out of the system.
- 10 COMMISSIONER WILLIAMSON: Does that mean
- 11 that you rarely replace units because of valve
- 12 failures then, I take it?
- 13 MR. NELSON: That's right. Yes. It's not a
- 14 service item.
- 15 It's not something that's replaced in the
- 16 field unless someone during installation would
- 17 actually burn up a valve or something like that during
- 18 the brazing process, but that is very infrequent.
- 19 COMMISSIONER WILLIAMSON: Okay. Thank you
- 20 for that clarification.
- 21 There was some discussion about some of the
- 22 testimony from Respondents about quality issues. It
- 23 referred to other types of valves. Does that mean
- that the OEMs might be buying a package of valves? Do
- 25 they buy packages of valves from you, not just the FSV

- 1 valves?
- 2 MR. NELSON: Yes. Actually Parker-Hannifin
- and our Climate Systems Division or actually the
- 4 Climate Industrial Controls Group has about four
- 5 different manufacturing facilities that supply a wide
- 6 variety of components that are used in an air
- 7 conditioning system.
- 8 It could be filters, check valves and other
- 9 types of components that are supplied as a package to
- 10 these manufacturers.
- 11 COMMISSIONER WILLIAMSON: To what extent are
- 12 you seeing a problem with Chinese suppliers replacing
- those other products? In other words, are we talking
- 14 about a package thing?
- 15 MR. NELSON: No. On the frontseating
- 16 service valves there's a contract specifically
- 17 negotiated out as just a single point of contract.
- 18 COMMISSIONER WILLIAMSON: Okay. Thank you.
- 19 Any further clarification of that?
- 20 MR. NELSON: No. There are other components
- 21 that are supplied by us and also Chinese manufacturers
- 22 as well that can be packaged, but it's very rare that
- 23 we package frontseat service valves with any other
- kind of contract that we've been working on.
- 25 COMMISSIONER WILLIAMSON: Okay

- 1 MR. NELSON: They've been on a one-to-one
- 2 basis.
- 3 COMMISSIONER WILLIAMSON: Thank you. I just
- 4 wanted to clarify that point.
- 5 In its postconference brief on page 5,
- 6 Sanhua states that Parker was issued a patent in May
- of 2006 for a new product, a plug style air
- 8 conditioning service valve, and this competes directly
- 9 with FSVs. Sanhua refers to this as a superior
- 10 product.
- 11 Exactly what is the new product and to what
- 12 extent has it been marketed as a substitute for FSVs?
- 13 MR. MILLER: The product they're referring
- 14 to we call Genesis valve. It was developed to be able
- to be a full flow valve to give increased performance
- targeted to help to try to improve efficiencies.
- 17 It's significantly more expensive than a
- 18 frontseat valve, and since then that project has been
- 19 killed. It was never launched.
- 20 But we routinely go through and look at
- 21 alternatives to produce different types of valves, and
- we'll patent that as part of our business.
- 23 COMMISSIONER WILLIAMSON: But I take it it's
- 24 not a factor? It's not going to be replacing FSVs?
- MR. MILLER: No, not at all.

1	COMMISSIONER WILLIAMSON: Okay. Thank you.
2	Are there any major differences between FSVs
3	produced by Parker and those produced from China or
4	imported from China?
5	MR. MILLER: No, there isn't. They're
6	virtually identical.
7	COMMISSIONER WILLIAMSON: Okay. So you just
8	can't look at them and sort of say well, that's a
9	Parker valve?
10	MR. MILLER: I mean, you can look at them.
11	There might be like ours will have stamped Sporlan on
12	top, which is one of our brands. We'll have a
13	different cap. You can see on the samples that were
14	going around. They look a little bit differently.
15	Sanhua's look their machine body is
16	similar to ours as well, so they look almost
17	identical. The end caps are a little bit taller.
18	So if you know what you're looking at you
19	can tell a difference, but for some of the contractors
20	and so forth they really can't tell a difference.
21	COMMISSIONER WILLIAMSON: Mr. Dinan?
22	MR. DINAN: Yes. Commissioner, I would say
23	when you actually look at them, and we do have samples
24	of all three of the companies, it's kind of the
25	picture is worth a thousand words.

1	I'll submit that you'll see exactly what Mr.
2	Miller has said. For all intents and purposes they
3	look and are essentially identical, and the changes
4	you almost have to look at the minutiae, none of which
5	are functional.
6	MR. MILLER: Commissioner, however, the
7	Parker witnesses will testify that each OEM has a
8	slightly different configuration for its frontseating
9	service valves, which they will work with the
10	manufacturer on so that a Lennox valve doesn't look
11	exactly like a Goodman valve, like a Trane valve.
12	COMMISSIONER WILLIAMSON: Okay. Mr. Nelson,
13	there was a point in your testimony in which you
14	explained why you thought the Chinese had captured the
15	market so quickly, market share so quickly, and I
16	really didn't get that point. I was wondering if you
17	could explain it.
18	MR. NELSON: Actually, in 2005 was the point
19	when we had the majority of the market.
20	There's a couple Chinese manufacturers that
21	basically copied the valve that we had developed and
22	started promoting it to the OEMs at cost levels that
23	were far below what we were currently selling at.
24	And even I guess to bring up the point too,

even when we were selling to these OEMs we were

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- 1 typically under contract agreements where we were
- 2 giving them productivity improvements over the period
- of years of the term, so we were giving them certain
- 4 reductions in cost during the time of the period when
- 5 we had the business.
- 6 When the Chinese started supplying to the
- 7 market the price levels were so far below what we were
- 8 offering, the savings to the OEMS were significant.
- 9 Since the drop-in ability -- the form, fit
- and function replacement of the copy design was
- 11 basically a drop-in -- it made it fairly easy for them
- to qualify and get the units to change over to the
- 13 Chinese supplier.
- 14 COMMISSIONER WILLIAMSON: I'm sorry. The
- 15 drop-in what?
- 16 MR. NELSON: Drop-in replacement. The form,
- 17 fit and function of their valve was basically the same
- 18 valve as ours.
- 19 COMMISSIONER WILLIAMSON: So basically they
- 20 copied your valve? Is that it?
- MR. NELSON: Yes.
- 22 COMMISSIONER WILLIAMSON: There's no patent,
- 23 so they --
- MR. NELSON: Right. Right.
- 25 MR. MAGRATH: Commissioner, actually we have

- 1 the Respondents, Riggle & Craven, to thank for this
- 2 point.
- 3 There is a small universe of purchasers, and
- 4 there are a lot of valves in each one of these
- 5 contracts, so when one of these contracts is
- 6 renegotiated and a supplier is changed a large chuck
- of the market goes away from the guy that lost right
- 8 away and is added to the quy who won right away, so
- 9 that is why this market share disappeared so fast.
- 10 COMMISSIONER WILLIAMSON: Okay. And I take
- it that there's not a large market outside the United
- 12 States for these units, these split units. Is that
- 13 correct?
- 14 MR. NELSON: Yes. Basically the product is
- a North American design, mostly used in North America.
- 16 It's a valve that's used on a split air conditioning
- 17 system that uses forced air cooling through the house.
- 18 You look at other markets in Europe, Asia,
- 19 India, they don't typically use a forced air cooling
- 20 system or even have cooling necessarily, and they use
- 21 a different type of air conditioning unit that uses
- 22 different kinds of components than what we have on our
- 23 units here in North America.
- 24 COMMISSIONER WILLIAMSON: Okay. And all the
- 25 major U.S. major manufacturers continue to produce

- 1 their products here in the U.S., as opposed to going
- 2 offshore?
- 3 MR. NELSON: No. They have most of their
- 4 manufacturing here in the States. There are some
- 5 plants that have a company that have auxiliary
- 6 operations in Mexico as well.
- 7 COMMISSIONER WILLIAMSON: Okay.
- 8 MR. NELSON: But the units are so big it's
- 9 hard to ship them.
- 10 COMMISSIONER WILLIAMSON: Okay. Thank you
- 11 for those answers. Thank you.
- 12 CHAIRMAN ARANOFF: Commissioner Pinkert?
- 13 COMMISSIONER PINKERT: Thank you, Madam
- 14 Chairman. I'd like to thank the panel for being with
- 15 us today to help us understand what's going on in this
- 16 industry.
- 17 I want to begin with some questions that
- 18 pertain to the economics of the industry, and feel
- 19 free, anybody on the panel, to try to address these.
- 20 You talked about how offering the
- 21 consignment option was a price related issue, and I'm
- 22 wondering whether you can quantify for us -- I don't
- 23 know if that's Dr. Magrath or somebody else on the
- 24 panel, but quantify the relationship between offering
- 25 that option and price.

- 1 MR. MILLER: I can get started. First of
- all, from a consignment standpoint there's really two
- 3 factors.
- 4 One is the fact that you're either having to
- 5 lease space or purchase space, and then you have to
- 6 have equipment in that space to move product around.
- 7 You can either go to a third party logistics and pay
- 8 for that or put it in place yourself.
- 9 So you've got the operating cost of the
- 10 warehouse, if you will. Also, you're unloading the
- 11 truck basically twice and you're loading the truck
- twice, so you've got added cost that way.
- 13 The second factor to look at is really more
- 14 the holding cost on the product. If you look at the
- 15 cost of capital, the 10 percent, and if you're holding
- 16 \$2 million worth of valves or \$200,000 worth of valves
- 17 it's a significant cost that most corporations would
- 18 rather invest otherwise to get a return for that, so
- 19 that is significant.
- 20 MR. MILLER: Yes. That second cost, the
- 21 unit carrying cost, is significant. I mean, these
- valves are made of -- especially in the environment
- for commodity metals that ended six or seven months
- 24 ago.
- 25 Copper and brass were extremely expensive

- 1 materials to have tied up in a warehouse somewhere
- 2 waiting for your purchaser to decide whether he wanted
- 3 to take the units or not. It's a very expensive
- 4 proposition.
- 5 COMMISSIONER PINKERT: Have you actually
- 6 performed an internal analysis of this issue in order
- 7 to determine how much one would have to charge in
- 8 order to make that a commercially viable proposition
- 9 for your company?
- 10 MR. NELSON: Yes. Actually, I can refer to
- 11 a recent incident that happened last year in that we
- were supplying a customer a variety of products from
- our facility in New Haven. They wanted us to set up a
- 14 consignment location for their usage and stock that.
- So we went through the usage of what the
- 16 products were on an annual basis to determine what
- 17 type of space we would need, worked out the terms with
- 18 a third party logistics warehouse that was located
- 19 near the facility that they actually had worked with
- 20 to come to terms with what our cost would be per month
- 21 to actually have the space in their facility and then
- 22 also what type of costs we would run into with regard
- to them delivering product on a daily or twice daily
- 24 timeframe to the location.
- 25 So we had what our set costs would be, and

- 1 we also knew what our holding costs or carrying costs
- 2 would be throughout the year based on the volume of
- 3 product that we were going to be holding at that
- 4 facility.
- 5 We came up with what that cost would be
- 6 spread out over the volume of products that they were
- 7 using. We went back to the customer and said we can
- 8 do this. We can set this up. It's going to affect
- 9 your piece price by X cents per part, X dollars per
- 10 part, and said do you want to go forward with this?
- 11 They said yes, we do, and that's how we changed and
- worked out the agreement on that.
- 13 That was something other than frontseating
- 14 service valves. With frontseating service valves
- we're to the point where the price levels are so
- depressed to the point where they were getting
- 17 consignment at a very depressed price level that we
- 18 don't even meet supplying out of just our factory and
- 19 make any kind of business case. That was a smart
- 20 decision to do.
- 21 MR. MAGRATH: Remember, Commissioner
- 22 Pinkert, that we've testified -- here's how important
- 23 consignment is. Parker CLS had the Trane contract and
- had a consignment agreement with Trane and lost the
- business anyway, all of the business, to the Chinese.

1	So you can put it into consignment
2	arrangement. You can put it into low price. You can
3	put it into better terms, currency exchange risk,
4	metals exchange risk, but at the end of the day it all
5	boils down to what price you're going to put there on
6	your offer sheet.
7	COMMISSIONER PINKERT: Thank you. Now
8	staying with you, Dr. Magrath, I'm wondering about
9	these arguments that we've heard about the market
LO	power of Parker-Hannifin.
L1	In particular, I'm wondering if you could
L2	put that into some kind of context, the market power
L3	that is exerted by the OEMs in the market?
L4	MR. MAGRATH: Well, many times it's an
L5	important condition of competition if all the sellers
L6	are facing a restricted small number of buyers.
L7	It certainly is in this case. Market power
L8	really belongs to the OEMs. That's why they can
L9	demand things like consignment contracts and low
20	price, continuous productivity, continuous cost
21	improvements. There are only a few of them that are
22	purchasing large purchases, large amounts of valves.
23	The market power argument for Parker, the
24	monopoly, I just don't know what to do with that.
25	This is the ITC, not the FTC. I mean, here's a
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- 1 company that lost over two-thirds of the market within
- a period of two years. I mean, that's no kind of
- 3 monopoly or the way a monopoly power operates.
- 4 Finally, let me say that there was
- 5 competition before the Chinese entered the market.
- 6 There were U.S. producers in a competitive situation,
- 7 and they fought it out with Parker.
- 8 These gentlemen can perhaps detail that
- 9 competition before the Chinese showed up and blew
- 10 everybody away.
- 11 COMMISSIONER PINKERT: Let's do that and
- then go back to the issue of how the OEMs are able to
- extract concessions in the U.S. market, but first go
- 14 ahead and answer that part.
- MR. NELSON: Yes. Actually prior to us
- losing a substantial portion of the market there were
- 17 other people that were manufacturing frontseat service
- 18 valves and also there were constant pressures that we
- were constantly being given as far as people coming in
- and saying we've got a price on another offer on
- 21 frontseat service valves that is more competitive than
- 22 yours. Can you do anything?
- We were always continually working
- 24 competitively through those situations, and typically
- 25 we are very successful. We did that by the

- investments that we made in our factory in order to
- 2 streamline our production, eliminate waste, and
- 3 usually when we were negotiating and renegotiating
- 4 these contracts we were doing it to share the waste
- 5 reductions and productivity improvements with our
- 6 customers.
- 7 It was something that we made a fair margin
- 8 on, and I think that it would be attestable by what
- 9 you saw on our financials that were submitted that we
- 10 were not out gouging any market share or anything like
- 11 that. We were being competitive and trying to work
- 12 with our customers to share the productivity
- improvements that we were able to pick up.
- MR. MILLER: I would like to add one more
- thing in that we not only sell frontseat service
- 16 valves. We sell flow control devices. We sell
- 17 thermal expansion devices or sealers.
- 18 Parker sells hundreds of millions of dollars
- into this industry to these OEMS, so they exert a lot
- of power on all our product lines so we have to be
- 21 competitive across all of them. Otherwise we're
- threatened across the board on all products.
- 23 COMMISSIONER PINKERT: Is there some sort of
- 24 price leadership among the OEMs? Is there some
- 25 internal dynamic that you've been able to discern?

1	MR. MILLER: I'm not sure if I understand
2	the question. Is there price leadership with the OEMs
3	as far as who's the price leader in the market?
4	COMMISSIONER PINKERT: In other words, is
5	there a particular OEM that establishes what the price
6	is going to be among the OEM purchasers?
7	MR. MILLER: The prices for the raw material
8	components themselves like the valves? Okay. I was
9	kind of confused with the price of the units sold at
10	the end of the market.
11	Not really. The OEMs pretty much act
12	independently, and the prices aren't shared across
13	OEMs, so they don't really know who's paying for what
14	and what price levels.
15	COMMISSIONER PINKERT: Thank you. I'm going
16	to stop there so that I don't get the grogger.
17	CHAIRMAN ARANOFF: I want to step back a
18	little bit from discussion over specific price terms
19	and just ask a more general question about how
20	contract negotiations take place in this market. I
21	understand that we're dealing with a market where
22	there are just a few major purchasers and they all
23	purchase on one to several year contracts.
24	So when one of those contracts opens up or
25	is coming to the end and you're going in to negotiate

- 1 with that OEM, can you describe what that process is
- like? Who approaches who to offer price terms? Do
- 3 you know that you're bidding against other suppliers,
- 4 and how much do you know about the prices that they're
- 5 offering?
- 6 MR. NELSON: Okay. Typically, since it is
- 7 such a small industry we keep pretty close contact and
- 8 know when the contract terms are going to be expiring,
- 9 and when we do talk to them, on a frontseat service
- 10 valve contract we'll know who we're going to be
- 11 competing against, we know generally where the price
- 12 points have been in the past.
- In our recent negotiations within the last
- 14 couple of years it's been something that we haven't
- been able to really be even in the range of the price
- 16 points that are being thrown out of target pricing
- 17 from our customers, and that target pricing is derived
- 18 upon Chinese level pricing.
- 19 CHAIRMAN ARANOFF: Okay. So the normal
- 20 process would be that your customer says to you, well,
- 21 this is about the price that we'd like to see from you
- 22 for this next year, two years, three years, and then
- you come back and say, well, I can't quite do that,
- but here's what I can do for you?
- 25 MR. NELSON: Right, and sometimes they won't

- 1 come out right and say what their targets are.
- 2 Different customers operate differently, but we'll go
- 3 in with a proposal which will include the pricing
- 4 terms, our quality targets, our lead times, and then
- also typically a multiyear we'll state some targets on
- 6 productivity and pretty much through the additional
- 7 years of the contract that they would sign on to.
- 8 CHAIRMAN ARANOFF: Okay. And are these
- 9 usually informal oral negotiations or are there
- 10 written offer documents being exchanged?
- 11 MR. NELSON: They become written contracts.
- 12 They start initially as basically, you know, could be
- email correspondence, and that's typically how they'll
- 14 initially start out.
- MR. MAGRATH: Madam Chairman, we're going to
- 16 submit one of these, as I said in my testimony, in the
- 17 posthearing brief. You'll see it does start out as a
- 18 pretty informal process, but, you know, this is the
- 19 chief buyer of an OEM and he's contacting Parker, he's
- 20 giving them the Chinese prices and he's asking them
- 21 to, you know, you've got to be five percent below
- these targets and you've got to offer net 60 and
- you've got to offer consignment. So, I mean, but a
- 24 more formal contract would be drawn up after that.
- 25 CHAIRMAN ARANOFF: Okay. Now, do you

1	usually	cover	more	than	just	this	product	in a	single
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- 2 contract or would the contract be just devoted to this
- 3 product and then you might have other contracts?
- 4 MR. NELSON: Historically, they've always
- 5 been just for the frontseat service valve. We have
- other contracts for other major product categories.
- 7 MR. MILLER: Most of the OEM's like to keep
- 8 them separate to be able to compete against and use
- 9 one supplier against the other instead of having a
- 10 group of products.
- 11 CHAIRMAN ARANOFF: Okay. What I think would
- be helpful, and I don't know how hard this would be to
- put together for the posthearing, is you've obviously
- had a fairly limited number of contracts in effect
- 15 with OEMs during the period of time that we're looking
- 16 at in this investigation.
- 17 If there's a way that you could put together
- 18 for us for each of those contracts, and some might be
- 19 expired now but were in effect during the period we're
- looking at, just basically the basic price and volume
- 21 terms of the contract and what the duration of the
- 22 contract was. Because I'm interested in looking at
- 23 the extent to which those terms have changed over time
- and just what they were.
- Now, it would be great if we had the

- 1 purchasers represented so that we could get them to do
- the same thing from their perspective, but we can't,
- 3 though I will ask the Respondents the same question
- 4 this afternoon. You know, with respect to volume
- 5 terms, I mean, if it's a requirements contracts, if,
- 6 you know, it's okay to say 100 percent of requirements
- 7 or 90 percent of requirements rather than any specific
- 8 volume targets that you might have been operating on.
- 9 Okay. Well, thank you for doing your best
- 10 to provide that information. Is the typical contract
- 11 that you end up with with a customer, is that a fairly
- 12 standard contract that comes from you, or is it a
- 13 contract that's supplied by the customer, or does it
- 14 tend to be, you know, heavily negotiated terms so it
- 15 doesn't look like a standard contract at all?
- 16 MR. NELSON: They are different between
- 17 customers and us, and it's something that's basically
- on a going through back and forth negotiated process.
- 19 So there's not one standard contract that we work
- 20 with.
- 21 CHAIRMAN ARANOFF: Aside from the issue of
- the price itself, are there any significant ways over
- the last few years that your contracts have changed
- that we should be aware of?
- MR. NELSON: No.

1	CHAIRMAN ARANOFF: I just wanted to clarify
2	the conversation that you were having with
3	Commissioner Pinkert about consigned inventories, and
4	you had mentioned that you sometimes offer this on
5	other products. Do suppliers of parts other than FSEs
6	to air-conditioning OEMs in particular commonly
7	provide consigned inventories? Is that a common
8	practice in the U.S. market for other parts that go
9	into air-conditioning units?
10	MR. NELSON: It's not I would say a common
11	practice, but it's something that is more of a
12	convenience. One of the things that we try to do in
13	order to maintain our competitiveness is try to make
14	sure we're eliminating waste. Actually, by offering
15	consignment you're not really reducing any waste in
16	your value stream. You're offering a service that is
17	something that actually can kind of cover up a lot of
18	parcel pitfalls in the supply chain.
19	If you're supplying product from China to
20	the United States, you have to have some kind of
21	consignment inventory in order to be able to supply
22	the customer and not shut them down or run out of
23	product because the boat got stuck somewhere in the
24	ocean. We offer consignment whereas where it makes
25	sense with regards to offering that convenience where

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2	gi	lves	them	a I	ot	of	fl	exib	ilit	у.				

When we typically had work with these

contracts and FSEs in the past we were working on lead

times that were under a week's time period and we were

very proficient in our production that we didn't have

a lot of inventory in our work in process, we didn't

have a lot of inventory in stock at our customers,

which basically cuts a lot of cost out of your supply

chain.

It's something that we saw the cost decrease in and it's something our customers saw the cost decrease in and it's something we are able to do and keep the production lines running without any kind of interruptions.

Our on time deliveries were always
maintained at levels that were in the 98 to 100
percent range to our customer request dates, so we
didn't think that adding consignment to our offering
on frontseat service valves was doing anything really
beneficial other than copying what the Chinese were
doing and that would just really build up inventory
and add costs to our supply chain, which would add
cost to the customer as well, too.

CHAIRMAN ARANOFF: Okay. Do you use sales

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- contracts when you're not using a consignment process?
- 2 Do you have a fixed delivery schedule in the contract
- 3 where purchasers expect shipments of certain
- 4 quantities throughout the duration of the contract or
- 5 do purchasers just call you and request shipments when
- 6 they need them?
- 7 MR. MILLER: It varies by customer. Depends
- 8 on how sophisticated their processes are. Our
- 9 remaining customers today use EDI, or electronic data
- interchange, and send us MRP forecasts to go out in
- 11 months. With that, they also send us daily what the
- requirements are for the next three days.
- So we fine tune that and produce product to
- 14 be able to ship it to them for what their needs are on
- 15 a rolling three day bucket. So it's very close. We
- 16 do not do consignment for the two customers that we
- 17 keep today on frontseat service valves.
- 18 CHAIRMAN ARANOFF: And you're shipping
- 19 entirely from your factory location, you're not
- 20 shipping from warehouses or something like that?
- MR. MILLER: That is correct.
- 22 CHAIRMAN ARANOFF: Okay. All right. Well,
- thank you very much. Let me now turn the questioning
- 24 over to Vice Chairman Pearson.
- 25 VICE CHAIRMAN PEARSON: Thank you, Madam

- 1 Chairman. I also would extend my welcome. I used to
- live in Minnesota where whole house air-conditioning
- 3 was nice but a little less essential. Now that I live
- 4 here in the D.C. Metropolitan area, it's difficult to
- 5 know how life would exist without frontseat service
- 6 valves and the units they go with, and so I appreciate
- 7 the opportunity to learn a little more about this
- 8 product.
- 9 First, Mr. Miller, a question about Parker-
- 10 Hannifin itself. Your firm really produces a wide
- 11 variety of items. You had mentioned that. Has Parker
- been involved in any previous antidumping cases?
- MR. MILLER: To my knowledge, we were
- involved with one, I actually read it in your brief, I
- didn't know about it, on some pneumatic valves.
- 16 VICE CHAIRMAN PEARSON: Okay. So, but given
- 17 the number of products that you manufacture and the
- 18 type of competition that no doubt exists in the
- 19 marketplace for many of them, what I'm curious about
- 20 is why did this case stand out as something different,
- 21 something more in the marketplace, what you normally
- 22 might do to compete in a marketplace? Why was that
- 23 not working here?
- MR. MILLER: I mean, quite simply, when we
- 25 would try to compete in the marketplaces and the

- 1 prices that we were told that we had to meet as the
- 2 incumbent to keep this business was at or below our
- 3 cost so we kept scratching our head. We went to
- 4 China, we looked for manufacturing. We have plants in
- 5 China. We costed it there and we still couldn't
- 6 compete.
- 7 So we came back, you know, and through the
- 8 data analysis decided that, I mean, the only thing
- 9 that could be happening is selling below cost, and
- 10 that's why we couldn't compete. I mean, our labor is
- a very small percentage of our cost because we're very
- 12 highly automated.
- 13 VICE CHAIRMAN PEARSON: Certainly you've had
- other products lines where you've been losing market
- share or things have not been going well. I mean, you
- 16 can't be running a multiproduct business and have your
- 17 product go well all the time. I understand that. So,
- 18 but in contrast to those other cases, you found
- 19 something different about this one.
- 20 MR. MILLER: Again, when you look at the
- 21 product, it's basically brass and copper. So when you
- do the analysis to be able to compete, it just clearly
- shows the fact that even if we just charge raw
- 24 materials prices at cost, we still weren't going to
- 25 get the business.

1	VICE CHAIRMAN PEARSON: Okay. Mr. Dinan?
2	MR. DINAN: Yes. A key component or item of
3	this product is that the vast amount of the cost of
4	the product is the copper and brass input, copper and
5	brass commodities that are priced on the world market
6	and world exchanges, meaning everybody in the world
7	pay essentially the same price up for that raw
8	material.
9	China does not have indigenous those
LO	materials, so they're paying that price with hard
L1	currency. As Mr. Miller just testified, you get a
L2	situation where you couldn't buy the copper for what
L3	they were selling the valves.
L4	VICE CHAIRMAN PEARSON: Okay. Let me ask a
L5	little bit about consignment which other Commissioners
L6	already have addressed. Did you provide any
L7	consignment service for frontseated service valves
L8	prior to when the Chinese entered the market? Was
L9	this something that had been a practice prior to when
20	the Chinese got here?
21	MR. MILLER: The answer is yes, and it
22	depends a lot on the operating philosophies of the
23	companies, the OEMs. Trane was probably our first one
24	that we dealt with with consignment when they wanted
25	to be able to run their schedules to replenish lines

- 1 every four hours. They were the industry leaders when
- it came to what they called design flow technology, or
- 3 DFT.
- 4 So they required parts to be there locally
- 5 and they didn't want any inventory in there for a
- 6 while, they wanted a third party to deliver it just in
- 7 time to their manufacturing. So the only way to do
- 8 that was through a consigned location, and, you know,
- 9 we went through an agreement with Trane on how we
- 10 would price the product based on that consignment.
- 11 That was several years even prior to this.
- 12 VICE CHAIRMAN PEARSON: Okay. And just
- 13 further clarification. Were you delivering product
- 14 from your factory directly to Trane's warehouse
- 15 adjacent to its plant or were you having to deliver it
- 16 to some other facility?
- 17 MR. MILLER: In Trane's case, we were
- 18 delivering it to another manufacturing, another
- 19 company, that was providing those services for Trane.
- 20 We still do that today.
- 21 VICE CHAIRMAN PEARSON: Okay. And then
- 22 Trane was responsible for getting the product from
- that warehouse to its production facility.
- MR. MILLER: That's correct.
- 25 VICE CHAIRMAN PEARSON: Okay. The

- 1 arrangement that you're describing with Trane, is that
- 2 basically similar to the arrangements that the
- importers have with the OEMs? I don't have a sense of
- 4 how much variation there might be among consignment
- 5 agreements, so if there is some and you could explain
- 6 that, that would be good to know.
- 7 MR. MILLER: I think there is a lot of
- 8 variation, whether the warehouse space is actually
- 9 company owned, OEM owned or managed versus third party
- 10 ownership. It also varies, the charges vary. Some
- 11 will charge by pallet, some importers may pay the cost
- 12 on both ends of it, not only the delivery side and
- handling from the supplier, but they may also pay the
- delivery up to the manufacturing lines.
- 15 VICE CHAIRMAN PEARSON: Okay. I'm well
- 16 aware that a consignment arrangement can tie up a lot
- 17 of working capital. I think you mentioned that, Mr.
- 18 Nelson. One never wants to do that unnecessarily, but
- obviously, you know, you do what you have to to
- 20 compete in the marketplace.
- 21 What I was wondering is it's not completely
- 22 obvious to me that a consignment arrangement
- 23 necessarily would tie up more working capital than
- just a situation where you had commercial terms, net
- 25 60 days so that you were awaiting 60 days to get paid,

- 1 because certainly in some consignment situations,
- 2 after the product is delivered it might be used in a
- 3 lot less than 60 days. So can you discuss that for
- 4 me? Is there some difference in terms of working
- 5 capital requirement for a consignment arrangement
- 6 versus just normal commercial terms?
- 7 MR. MILLER: Well, from a consignment
- 8 standpoint you may keep four weeks or six weeks in a
- 9 location, and if you take one of our typical OEMs that
- 10 may run, you know, \$20 million a year in annual sales
- on frontseat vales, so you will be keeping, you know,
- on average, you know, you could have \$2 million to \$3
- million worth of inventory sitting there, okay?
- 14 At cost of capital at 10 percent, I mean, it
- could be costing you \$200,000 basically to hold that
- 16 inventory in location. Parker has chosen not to use
- 17 inventory. In fact, we'd rather invest that money in
- 18 our lean manufacturing where we can actually product
- 19 parts to order and be able to supply them just in
- 20 time, which we did in this case on frontseat service
- 21 valves.
- 22 We invested in capital equipment and
- automated assembly to be able to produce with fast
- 24 lead times so that we don't have to hold that
- 25 inventory. Better to invest in equipment to give us

- 1 better return and improve our profitability versus
- 2 letting inventory sit there.
- 3 VICE CHAIRMAN PEARSON: Okay. I apologize
- 4 because I'm mixing up in my mind Ni-Resist Piston
- 5 Inserts, which is tomorrow's vote. What are the
- 6 normal commercial terms in this business? You know,
- 7 if you sell some frontseated service valves to an OEM,
- 8 when do you get paid?
- 9 MR. MILLER: Net 30 is our terms.
- 10 VICE CHAIRMAN PEARSON: Net 30. Okay.
- 11 MR. DINAN: I might point out that
- oftentimes or many times in consignment contracts the
- timing of the net payment terms only starts with
- 14 withdrawal for use. So if you ship directly, the 30
- 15 days starts that day. Consignment, it can sit there
- four, six weeks and the 30 days doesn't start until
- 17 they withdraw for use.
- 18 VICE CHAIRMAN PEARSON: Okay. Thank you for
- 19 that clarification. That point helps me understand
- 20 it. Anything else that you would want to say about
- 21 consignment as we wind our way around it? Mr. Nelson?
- 22 MR. NELSON: Well, I was just going to say,
- I mean, although we have our terms are net 30 days and
- that's how we typically work with the majority of our
- 25 customers, I mean, we typically aren't paid in that

- 1 timeframe; however, we are open to discussing terms
- 2 with our customers.
- 3 It's all done at helping to share in the
- 4 cost of doing that, it's not something that we are not
- 5 open to negotiate. Same with consignment as well,
- 6 too. We negotiate terms of consignment, but we can't
- 7 do it for free.
- 8 VICE CHAIRMAN PEARSON: Okay. So you're
- 9 saying that you have basic willingness to work with
- 10 customers, but somehow it's got to make financial
- 11 sense for both parties.
- MR. DINAN: Right.
- 13 VICE CHAIRMAN PEARSON: Okay. Fine. Madam
- 14 Chairman, the light's changing so back to you.
- 15 CHAIRMAN ARANOFF: Commissioner Okun?
- 16 COMMISSIONER OKUN: Thank you, Madam
- 17 Chairman. I join my colleagues in welcoming all of
- 18 you here today. Appreciate your willingness to appear
- 19 and answer our questions. We've learned a great deal
- 20 on a number of questions about pricing that I had. I
- 21 wondered, first maybe I would just augment a question
- 22 of the Chairman with respect to the information about
- the contracts that she asked you to put on the record,
- 24 which I think will be helpful.
- 25 I wondered, Dr. Magrath, you had talked

1	about the email communication from one of the OEMs
2	that was part of the petition and that you'll put in
3	the posthearing brief. For those contracts that were
4	lost over the period of investigation, is there any
5	other additional information, emails or otherwise,
6	that would indicate the reason that the OEM did not
7	renew a contract where you had an existing contract?
8	MR. NELSON: It might be hard to pull up an
9	email to say that. I mean, we've always been
LO	communicated and that's always been relative to the
L1	pricing of the product, which has been where we've
L2	been communicated back is why we're not successful in
L3	getting the business. It might be hard to pull up all
L4	that type of documentation.
L5	MR. MILLER: I'd say we have the quotes, but
L6	a lot of times we'll get just verbal response back
L7	that, you know, we weren't competitive enough. But we
L8	can certainly provide the quotes that we tried to go
L9	after the business during that timeframe.
20	COMMISSIONER OKUN: I know that in your
21	testimony and in the briefs you had responded to some
22	of the allegations about quality. In your
23	communication with, again, folks right now on the
24	contracts that you lost, would there be any other

information that we don't have before us that would

25

- 1 refute the argument made by Respondents that those
- OEMs were getting out of a contract for a reason
- 3 related to quality or delivery terms?
- 4 MR. MILLER: I guess the best example would
- 5 be that the number one supplier in the industry,
- 6 Carrier, is still our customer, as well as another
- 7 customer, and if delivery and quality were a factor,
- 8 why would they still be our customers?
- 9 COMMISSIONER OKUN: Okay. And the
- 10 Respondents, I think, tried to turn that argument on
- 11 the head and say that, you know, there must be some
- other reason if you've kept, you know? I mean, one
- 13 could make the argument if it's only about price, how
- 14 do you have any contracts left? How would you respond
- 15 to that?
- 16 MR. MILLER: The best response is we had to
- 17 concede pricing in both those locations.
- 18 MALE VOICE: Commissioner, we testified to,
- 19 you know, look at the profitability of Parker on the
- 20 business they have remaining.
- 21 COMMISSIONER OKUN: Okay. As well as that,
- 22 I know that you have talked about, and we have the
- 23 non-BPI chart with respect to the price suppression
- 24 argument that you've made, in this industry where you
- 25 have these long-term -- I quess this would go to you

- 1 mainly, Dr. Magrath -- contracts and if you lose a
- 2 contract, as you've testified today, it means a large
- 3 hit on both the financials and on other, is there
- 4 anything in particular with respect to how we look at
- 5 price suppression that these long-term contracts would
- 6 make it more or less likely that that's an important
- 7 factor or a factor that behaves the way we would
- 8 expect?
- 9 MR. MAGRATH: The price suppression is on
- 10 the contracts that you have left. Now, both Parker
- and their Chinese competitors have raw material
- debit/credit program surcharges. It's my
- 13 understanding when the Carrier contract was negotiated
- they were put in there, but Carrier and the other OEMs
- would use the China price as a club by which they got
- 16 more favorable terms for them.
- 17 The price suppression comes out where the
- 18 base prices are so low that even with the adjustments
- 19 for raw material differences the prices you can charge
- at the end of the day do not cover the differences in
- 21 the cost of the raw materials. Hence, you have what
- 22 we have in this case, negative profitability, and we
- have the cost of goods sold sales ratio up at 100, in
- the very high 90s.
- 25 COMMISSIONER OKUN: Thank you. And with

1	respect to raw material prices, and Mr. Dinan had
2	started talking about this and others have mentioned
3	it, but one of the arguments made by Respondents is
4	that the Chinese producers were better able, while
5	they may be on the world market they were hedging and
6	using other ways in which to offer contracts that I
7	guess changed the pricing differently than the

contracts that Parker was offering.

Can you respond to that anymore? Is there anything else about that that we should take into account? I mean I understand the argument about, the underselling is the underselling, but I just wondered with respect, we've talked about consignment, one of the other questions we had in the prelim was, you know, how raw materials are being set and how it affects an existing long term contract. If these are one to three years you're making adjustments during that time as I understand it for raw materials, and what you heard from Yo Yams when you were negotiating with respect to that particular issue.

MR. MILLER: From the brass and copper standpoint, it's been our longstanding with our OEMs that we just take that out of the whole cost factor, and whatever the published prices for those are, we will adjust for those monthly and give a credit or a

- debit back to the customers. The only time that we
- will go out and hedge is with the OEM's permission.
- 3 And we have done that I believe two or maybe three
- 4 times in the past and one recently with our customers.
- 5 With their permission they'll give us a
- 6 price point where they want us to go out and purchase
- 7 copper and we'll do that, and they'll dedicate those
- 8 amount of pounds and we'll adjust pricing to them
- 9 accordingly. But because we have this indexing in
- 10 place, you know, and they're basically reimbursing us
- 11 for the brass and copper based on the actual
- 12 fluctuations in the market, we don't play the hedging
- 13 without their permission.
- MR. MAGRATH: You know Commissioner, I don't
- know if our witnesses, I certainly am not, wasn't a
- big part of their materials, the Chinese hedging
- 17 programs in terms of these raw materials. But the
- 18 only reason we are here today is that yesterday the
- 19 Department of Commerce calculated that these Chinese
- 20 companies were selling valves in the United States at
- 21 underneath their cost of production. So I would
- 22 submit if they did hedge raw materials they didn't
- 23 hedge it that well because both of them were found to
- 24 be dumping by substantial amounts.
- 25 COMMISSIONER OKUN: Yeah, I take your point.

1 I think I was trying to explore more on the causation

2 argument that the Respondents have made with respect

3 to whether contract terms have changed during this

4 period of investigation that would indicate anything,

5 factors other than price per se at play and why Parker

6 lost the contracts it had.

7 MR. NELSON: I would just say that, per

8 Pat's comment, you know, if you aren't hedging well

9 you're taking a huge risk as to what the customer or

10 either the supplier, which I mean really, to have a

11 healthy customer/supplier relationship both companies

have to be viable and healthy. And you know it's

always been Parker's plan and how we've always worked

our contracts in the past going back into probably the

mid-90's that in order to make sure that the customer

gets the benefit of low materials, we hedge on a

17 monthly basis depending on what that material's doing.

18 Making sure that we're covered if it goes up

19 as well too so that we're not taking a big hit and

20 getting injured with regards to moving the materials

and making a bad guess on the hedging of product,

which as we mentioned we do hedge with some customers

with their permission, and actually in hindsight

24 probably those hedges weren't real good decisions for

25 the customer.

1	And that's something that we try to take
2	that completely out of the equation and try to work on
3	our productivity improvements and things that we know
4	we can control that are within our ability to control
5	and making sure those are the areas that we're
6	reducing costs, being competitive, and not trying to
7	guess at what metals are going to do one year from
8	now.
9	COMMISSIONER OKUN: Okay.
10	MR. MILLER: One thing I would like to add
11	is that almost all the OEMs will give us a set price
12	for copper and brass when we make quotes so that we're
13	all competing at the same level.
14	COMMISSIONER OKUN: Okay, very helpful
15	clarifications on that. My yellow light's on but I
16	kind of want to hear this grogger go off, it might
17	wake people up. So Dr. Magrath, I have one question
18	for you that you might be able to get in. You had
19	noted the effect of the pendency of the petition in
20	your remarks, and I wanted to ask you to expand on
21	that a little bit in terms of how you view that we
22	should evaluate the trends in the volume price and the
23	financials with respect to the impact that the
24	pendency of petition had.
25	MR. MAGRATH: Yes, I don't want to get

- 1 grogged here, or whatever it is, but there was an
- 2 improvement in the latest interim period. And our
- 3 witnesses can testify that the contracts they did
- 4 have, they had a loosening up of the terms for like
- 5 repeat business that was a result of the filing of
- 6 this case, maybe they can detail that later.
- 7 COMMISSIONER OKUN: Okay, yeah I do avoid,
- 8 even though I do kind of want to hear this, I do have
- 9 a red light so I'm going to -- I will ask that on my
- 10 next round. Thank you very much.
- 11 CHAIRMAN ARANOFF: Commissioner Lane.
- 12 COMMISSIONER LANE: Thank you. I want the
- 13 Petitioners to know that I do recognize the difference
- between those valves and the thing that you're
- threatening us with. Welcome to this morning's panel.
- 16 I would like to start with asking, and I know you've
- 17 probably answered this before but I don't quite get
- 18 the full picture, exactly what does Parker do besides
- 19 frontseated valves, and do you manufacture all of
- 20 those other products at I think you said four
- 21 different locations? But anyway I'd like to know, in
- the overall Parker picture, how big is this product?
- MR. NELSON: Well Parker Hannifin's got nine
- 24 different technology groups that they work with. It's
- 25 a \$12 billion a year company. The climate systems

- division, which is the system that Darryl's the
- 2 General Manager for and I'm the Marketing Manager for,
- 3 we have three facilities, one in Indiana, one in
- 4 Tennessee, and a satellite operation in Mexico. We
- 5 make all of our frontseating service valves at our New
- 6 Haven, Indiana plant. At one point it consisted of
- 7 probably 50 percent of our business. With the drop in
- 8 sales that we've seen it is probably more in the range
- 9 of 15 percent of our business now.
- 10 COMMISSIONER LANE: Okay, thank you. That
- 11 was very helpful. What is the normal cost of a
- 12 service valve for an OEM and in the replacement
- 13 market? And would you consider the cost of the
- 14 service valves to be a very small part of the cost of
- 15 an air conditioning unit?
- 16 MR. NELSON: I quess as far as the actual
- 17 price, I'd like to answer that in our postconference
- 18 brief answer. We can give you the actual price that
- 19 we charge. Really the valves are sold strictly to the
- 20 OEMs only and not really as an after-market product.
- 21 And I believe we had stated that the cost of the
- 22 valves represents about 2 percent of the cost of an
- 23 air conditioner.
- 24 COMMISSIONER LANE: So if I could find a
- 25 \$100 air conditioner, the price of the valves would be

1	4 7	
1	\$2	:

25

2 MR. NELSON: Yeah that would be right, but 3 actually the typical cost of a condensing unit I think it probably in the \$700 range. 4 COMMISSIONER LANE: Oh I knew that, I was 5 just using the 100 to keep my math simple, thank you. 6 So a \$700 condensing unit at 2 percent would be \$14. 7 8 And so, okay here's the part I'm having a really hard time understanding. I mean I can look at the numbers, 9 I can look at the market that you have, I can look at 10 11 the price, the volume, and the impact. I am having a hard time dealing with the allegations that the 12 Respondents are making that it is quality and the lack 13 of quality that caused you to lose your four or five 14 customers. And so my question is, did you get from 15 your customers complaints and how seriously did you 16 take those complaints? 17 18 MR. NELSON: On frontseating service valves, 19 which we internally track our DPPM rate on those, which have been in the single to two-digit numbers 20 which is considered excellent as far as rejection 21 22 rates on a product on a DPPM level. 23 continually tracked that through all of our OEMs through the whole period of investigation and there 24

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was never one quarterly period where we had any kind

- of a spike that would show that we had any kind of
- 2 quality issue with frontseating service valves.
- 3 COMMISSIONER LANE: I mean did your
- 4 customers convey to you directly that they had
- 5 problems with the quality of your valves and they were
- 6 expecting more service from you than you were giving
- 7 them?
- 8 MR. NELSON: Absolutely not.
- 9 COMMISSIONER LANE: So this all comes as a
- 10 surprise to you that they're claiming quality
- 11 problems?
- 12 COMMISSIONER LANE: Okay.
- 13 MR. MAGRATH: Commissioner, if I could make
- 14 a comment, the OEMs aren't claiming quality problems,
- the Respondents are claiming quality problems because
- 16 they have few straws to grasp at. There is a table in
- 17 the Staff Report, in section 2 I think it's page 19,
- where the Chinese and the U.S. are compared in a
- 19 number of qualities. Of the six OEMs, four marked
- 20 that the U.S. and the Chinese were equal in meeting
- 21 quality requirements, two said the Chinese were
- 22 superior.
- Well one of those two is a OEM that has
- 24 opposed our petition all along. The second OEM,
- 25 although they said the Chinese were superior in

- 1 quality, that was also a verified lost sale. In other
- 2 words they said back in the lost sales section that,
- 3 yes they bought Chinese valves and the reason was
- 4 price. So the OEMs don't have any quality problems
- 5 with Parker Hannifin.
- 6 COMMISSIONER LANE: Okay, thank you. Do all
- 7 air conditioning units have frontseating service
- 8 valves regardless of the type, size, or manufacturer?
- 9 MR. MILLER: The answer is, the predominant
- 10 volumes have frontseating service valves. There are
- units that are called package units that have the
- indoor and outdoor all together, so there isn't a
- 13 need. They just basically blow air into a house or a
- 14 manufactured home. So those would not have a service
- 15 valve in those type of units.
- 16 COMMISSIONER LANE: Do the size and cost of
- 17 the service valves vary by sizes of air conditioners
- 18 or types of units?
- 19 MR. MILLER: Typically the liquid valves are
- 20 identical no matter what the tonnage of the unit.
- 21 They rate the sizes as far as tonnage, and the
- 22 standard would be like a 3 ton. When you get in
- 23 higher tonnage the gas valve, or the larger valve,
- 24 will vary. They will go from a 5/8ths type valve, or
- 25 what we would call a -10 up to a -14 as the unit gets

- 1 bigger because pressure drop becomes more critical.
- 2 So as the size goes up on those suction valves or the
- 3 gas valves, they'll be more expensive.
- 4 COMMISSIONER LANE: Okay, thank you. I'd
- 5 like for you to describe the methodology that you use
- 6 to calculate your capacity for producing FSVs.
- 7 Describe the assumptions you make with regard to the
- 8 hours per shift, shifts per day, downtime, etcetera.
- 9 MR. MILLER: Okay, when we calculate
- 10 capacity we look at the number of lines that are
- 11 available, we look at their line rates that are
- 12 available.
- 13 COMMISSIONER LANE: Could you speak in your
- 14 microphone a little bit?
- MR. MILLER: Oh, sorry.
- 16 COMMISSIONER LANE: Okay.
- 17 MR. MILLER: We look at the number of lines
- 18 that we manufacture our frontseat valves on, we look
- 19 at the line rates on each one of those lines to be
- 20 able to calculate, we subtract from that lunches and
- 21 breaks, to be able to calculate what the production
- 22 would be per shift. And then we multiply it across
- whether we're going to utilize two shifts or three
- 24 shifts. And for ultimate capacity of course we'll use
- 25 three shifts. We typically do not include any

- 1 Saturday or Sunday overtime in those capacity numbers.
- 2 COMMISSIONER LANE: Okay, so in the data
- 3 that we have in our report, is that based upon three
- 4 shifts, five days a week?
- 5 MR. MILLER: That is correct.
- 6 COMMISSIONER LANE: And 365 days a year?
- 7 MR. MILLER: Typically you'd use around 250
- 8 days.
- 9 COMMISSIONER LANE: And did you use that
- same method throughout the period of investigation?
- 11 MR. MILLER: That's correct.
- 12 COMMISSIONER LANE: Okay, thank you. Okay,
- please describe the efforts Parker has made for
- research and development and/or capital expenditures
- in an effort to improve productivity efficiency. And
- what has been the impact of such efforts on your
- 17 prices, production, sales volume, and capital
- 18 expenditures?
- MR. MILLER: On the frontseating service
- valves, we've made significant investments in
- 21 machining centers that produce the parts from barstock
- 22 complete in one cycle, they don't have to be machined
- in multiple cycles. It improves significantly on the
- 24 quality because the parts are only put in the machine
- once, they don't have to be moved. Very high

- 1 capability, they're also very fast. Multiple
- 2 operators can run multiple machines.
- Once they're through the machining operation
- 4 they go into the assembly operation. Parker has made
- 5 significant investments on automation of the furnace
- 6 up front and then through the whole assembly, testing,
- 7 and copper forming and bending portion of the product
- 8 line so that we can minimize the amount of labor
- 9 impact that goes in and improve the first run yield or
- 10 the quality of the product through the cycle.
- 11 COMMISSIONER LANE: Okay, thank you. Thank
- 12 you, Madam Chair.
- 13 CHAIRMAN ARANOFF: Commissioner Williamson.
- 14 COMMISSIONER WILLIAMSON: Thank you, Madam
- 15 Chairman. Mr. Nelson, in your response to one of Vice
- 16 Chairman Pearson's questions, you mentioned that
- 17 Parker has production facilities in China. Does
- 18 Parker produce FSVs in China? And if so, where are
- 19 these sold?
- 20 MR. NELSON: We do not make any frontseat
- 21 service valves in China. Any frontseating service
- valves that would be made in China this configuration
- 23 would be supplied under the North American market. We
- 24 make all ours in Indiana.
- 25 COMMISSIONER WILLIAMSON: Okay, thank you.

1	MR. NELSON: I guess I would like to add
2	that we have looked at source and components from
3	China and sourcing, actually having manufacturing,
4	we've never been able to get to the price points that
5	we are actually getting in Indiana with the
6	productivity improvements that we've made at that
7	facility.
8	COMMISSIONER WILLIAMSON: You're saying that
9	if you were producing in China you would have to
10	produce?
11	MR. NELSON: Yeah, we could not match our
12	pricing that we have here when you take into the cost
13	of any type of shipping, manufacturing, all the inputs
14	that you need, we could not get to the point where we
15	could make it lower than what we can do in Indiana.
16	COMMISSIONER WILLIAMSON: Okay, thank you
17	for that clarification. Parker states in its brief on
18	page 12 that there's a lengthy qualification process
19	for OEM customers. Please describe this process and
20	tell me what is required of a producer to meet it, and
21	how long does it take?
22	MR. MILLER: The qualification varies
23	depending on the customer. It could take anywhere
24	from six months up to two years depending on that
25	customer. Basically the first step would be, if the

- 1 customer has a specification set forth for the service
- 2 valves. In many cases when we started in the business
- 3 it was our specification that they used for the
- 4 frontseat services valves, so they just took our
- 5 documentation and used it for their products.
- 6 So first you have to agree on what those
- 7 specifications are. They may include the amount of
- 8 reseals the valve must withstand, the pressure that it
- 9 must withstand. It would also include, does it
- 10 require a UL certification and those type testing. It
- 11 also may include salt spray to understand what kind of
- 12 corrosive behavior and how it acts on the braised
- joints in the valve itself and in the cap seals. So
- we'll go through that type of repeated testing.
- 15 It'll also include what we call high-low
- temperature testing, where, you know, a unit may sit
- 17 out before it's installed in very cold weather or it
- 18 may be in very hot trucks. So it has to withstand
- 19 high temperatures and low temperatures and not leak,
- 20 okay? So we have to go through that testing prior to
- 21 getting approvals. And then once that's done we will
- 22 do what we call a PPAP, or a quality process, that we
- go through and submit samples to customers.
- The customers will put them on units in
- 25 testing, some customers even go through very detailed

- 1 testing in that they put units in environmental rooms,
- 2 run them, they look at their performance, their
- 3 pressure drop, they'll also look to see, you know one
- 4 OEM is very famous for making it snow in Texas once a
- 5 week where they'll actually run snow and ice over the
- 6 product to see how it's responding. So it can be very
- 7 lengthy because it's very critical that these valves
- 8 do not leak, because otherwise the unit would arrive
- 9 and be dead if you will with no refrigerant in it
- 10 because it leaked out the valve before they operated
- 11 it.
- 12 COMMISSIONER WILLIAMSON: Now once you
- qualify, does an OEM test periodically or sample test
- the valves that are being shipped?
- MR. MILLER: Not to my knowledge. Once it's
- 16 qualified, they just look at field performance and if
- there's any field issues related to it.
- 18 COMMISSIONER WILLIAMSON: So any complaints
- 19 about quality would have to result from someone
- 20 reporting that the unit failed?
- 21 MR. MILLER: That is correct. And we track
- those, any rejects that come back from customers,
- 23 we'll track those.
- 24 COMMISSIONER WILLIAMSON: Thank you.
- MR. MILLER: And those will be included in

- 1 the report.
- 2 COMMISSIONER WILLIAMSON: In its prehearing
- 3 brief, Sanhua contends that Parker is seeking
- 4 protection of the U.S. government in order to restore
- 5 market power as a monopoly. Mr. Danin, this is
- 6 probably for you, are you familiar with any prior
- 7 Commission investigation in which the domestic
- 8 industry held a monopoly position in a market and lost
- 9 marketshare to competing firms from one country?
- 10 MR. DINAN: Off the top of my head, I'm not
- aware of that. Although I will admit I haven't looked
- 12 at that specific legal issue. We could respond to
- that in the posthearing brief.
- 14 COMMISSIONER WILLIAMSON: Okay, yeah I would
- 15 appreciate it if you could, and if there was, and also
- 16 ask the question whether or not the Commission made an
- 17 affirmative determination.
- 18 MR. MAGRATH: And I cannot think of one
- 19 either, and I've been doing this for 25 years. And
- 20 the argument itself is bizarre considering the
- 21 performance of Parker and its financial and trade
- 22 indicators over the period of investigation. And
- 23 second, this is what Respondents often do, they try to
- 24 set up a straw man where it's, if the Commission makes
- an affirmative determination and the dumping duties go

- through well that's going to restore a monopoly and
- there'll be no competition in the United States.
- 3 All an affirmative determination is going to
- 4 do is restore fair pricing in the market. There'll be
- 5 no physical restrictions, no quotas on Chinese
- 6 frontseating service valves. They can sell as many as
- 7 they can in the United States given that they're going
- 8 to have to price fairly. So we are at a loss to
- 9 respond to this entire monopoly argument.
- 10 MR. DINAN: If I may add, in amplifying my
- last response is that I've read an awful lot of
- 12 Commission decisions and I'm not aware of one. But
- again, we will do that specific research and respond.
- 14 But I would with respect submit that this monopoly
- 15 charge again is made without a great deal of substance
- or evidence to back it up. First of all, in the
- 17 Sanhua brief they do not go through anything that
- 18 approaches a traditional market power analysis much as
- 19 an antitrust type analysis would require. They just
- 20 make the charge.
- 21 And I would also point out, and this is in
- the public domain, Parker, about the year 2000,
- 23 purchased another FSV manufacturer in the United
- 24 States by the name of Aeroquip, and that purchase was
- 25 fully vetted and analyzed by the Federal Trade

1	Commission and approved and allowed. So the
2	governmental authorities charged with enforcing the
3	monopoly laws of the United States have certainly not
4	seen any issue here.
5	And then I think we go back to a much
6	earlier question, the discussions of what are the
7	market power of the buyers in this market? And I
8	think the answer showed that the buyers have
9	tremendous market power. So we will answer the
10	specific question in the brief, but we would submit
11	that the charges of monopoly are really not made with
12	any kind of factual or textual analysis to back it up.
13	COMMISSIONER WILLIAMSON: Thank you for that
14	clarification. In its prehearing brief on page 13,
15	Sanhua accuses Parker of operating inefficiently, and
16	they provide specific examples which are business
17	proprietary. So I was wondering if any of you folks
18	in your brief, maybe you could address these charges.
19	MR. DINAN: Yes.
20	COMMISSIONER WILLIAMSON: Have any of
21	Parker's customers been put on allocation or has
22	Parker refused to sell to any customers because of
23	capacity constraints or for any other reason?

MR. NELSON: Not on frontseat service

24

25

valves, no.

1 COMMISSIONER WILLIAMSON: Okay, thank you. 2 Given the current economic downturn, have you any 3 evidence to suggest that homeowners are choosing to repair parts of their air conditioning units like the 4 condenser units? I think we sort of got to this 5 earlier but I was just wondering if there's any trends 7 there. 8 MR. MILLER: When you look at the market, again 70 percent of it's in replacement type market 9 and the other 30 percent's in new home construction. 10 11 I believe your question's really targeted more towards the replacement market, the 70 percent. 12 That downturn 13 really only happened in the fall, around September October in the downturn cycle. And luckily there 14 hadn't been a lot of need for air conditioning thus 15 far in the industry. But we definitely are expecting 16 that to be the case, that people will repair versus 17 18 replace, and that will affect somewhat the market 19 going forward. COMMISSIONER WILLIAMSON: 20 Thank you. Thank 21 you for those answers. Commissioner Pinkert. 22 CHAIRMAN ARANOFF: Thank you, Madam 23 COMMISSIONER PINKERT: 24 Staying with you, Mr. Miller, do you have Chairman. any projections that you can give us in the 25

- 1 posthearing regarding the growth of the replacement
- 2 market given the downturn in the economy?
- 3 MR. MILLER: Again, when you look for 2009 I
- 4 believe the estimates are somewhere around five
- 5 million units would be sold, four and a half to five
- 6 million units will be actually manufactured and sold
- 7 by the OEMs, which is a sharp downturn compared to
- 8 previous years.
- 9 COMMISSIONER PINKERT: Thank you. Now going
- 10 back to the period 2005 to 2006, can you explain what
- 11 caused the trend in Parker's financial performance
- during that period? I would note that from 2005 to
- 13 2006 there was only a modest increase in subject
- shipments. So is it the subject shipments or is it
- 15 something else during that period?
- 16 MR. MILLER: From 2005 to 2006 there was, it
- 17 was during the transition of the minimum sear ratings
- 18 from 10 sear to 13 sear. So during that timeframe you
- 19 saw a huge spike overall in the industry as far as
- 20 running units to build up enough inventory prior to
- 21 the cutoff date on the 10 sear manufacturing. What
- the OEMs did that year is they ran very consistently
- 23 all year long. They never backed off in the fall,
- 24 which even though we had already lost significant
- 25 portion we were able to run our manufacturing lines

- 1 consistently throughout the year, which does help us
- in contrary to a very seasonal workforce.
- 3 MR. MAGRATH: But the profitability still
- 4 went down because they had begun to lose these
- 5 contracts, they didn't have the gross volume of
- 6 business. They may have had better operating rates
- 7 but they didn't have the gross volume of business and
- 8 they were under pressure to negotiate contracts at the
- 9 China price. So the profitability went down and of
- 10 course it really tanked in 2007 when as the raw
- 11 materials costs really surged they weren't allowed to
- 12 charge prices that adequately covered those increases
- in raw material costs. That's the gist of their
- 14 profit story.
- 15 COMMISSIONER PINKERT: Well just staying
- with you for a moment, Dr. Magrath, are you saying
- 17 that in that period, 2005 to 2006, that there was
- 18 price suppression in the industry?
- 19 MR. MAGRATH: Yes, I wish to look at the
- 20 data once again and we'll cover that more in our
- 21 posthearing brief. But there was price suppression
- throughout the period, the pricing didn't go down but
- their profitability went down and that would suggest
- 24 price suppression.
- 25 COMMISSIONER PINKERT: Thank you. If

- 1 there's anything you can add in the posthearing on
- that issue, that would be helpful.
- MR. MAGRATH: Thank you.
- 4 COMMISSIONER PINKERT: Now another issue for
- 5 the posthearing, to the extent that you have the
- 6 information could you give us some details regarding
- 7 why some of the purchasers in table D-1 switched
- 8 suppliers? The information is confidential so I can't
- 9 discuss it publicly, but if you can include that in
- the posthearing I'd appreciate it. Is that possible?
- MR. DINAN: Yes, we will do that.
- 12 COMMISSIONER PINKERT: Thank you.
- 13 MR. HUDGENS: Yes, could I make a comment
- 14 regarding your previous question regarding price
- 15 suppression?
- 16 COMMISSIONER PINKERT: Certainly.
- 17 MR. HUDGENS: If you look at the pages V-9
- 18 through V-11, you'll notice that there's significant
- 19 underselling throughout the period but you'll also
- 20 know that the quantities shipped by Chinese imports
- 21 significantly increased between 2005 and 2006. So
- 22 particularly like table D-1, if you look at the
- 23 Chinese shipments at product 1, you compare those to
- 24 2005 to 2006, there's a significant increase, and
- 25 that's true for all three products.

1	COMMISSIONER PINKERT: Thank you. Now other
2	than the decline in the housing market, are there any
3	other reasons why U.S. demand for FSVs has decreased?
4	MR. MILLER: It depends on which years
5	you're talking about. When they came out of the 10 to
6	13 sears shift, there was excess inventory because
7	they had prebuilt a lot of 10 sears. So when you're
8	going into 2006 you'll see a little bit more of a
9	dropoff than was actually market related because they
10	had actually prebuilt inventory.
11	COMMISSIONER PINKERT: What about regulatory
12	requirements or the regulatory environment, has that
13	had an impact on demand going forward or throughout
14	the period?
15	MR. MILLER: There was the minimum energy
16	efficiency, which is the sear, which had an impact
17	only on when the units were being built. The service
18	valves continued to be used on the 13 sear units as
19	well as the 10 sear unites. So that had no impact as
20	well.
21	COMMISSIONER PINKERT: That completes my
22	questions for this round. Thank you.
23	CHAIRMAN ARANOFF: Can you explain why
24	toward the end of the period of investigation that
25	we're looking at as other production related

- 1 indicators for the domestic industry are declining
- 2 productivity seems to improve? Were there particular
- 3 steps that the company took during this later time
- 4 period?
- 5 MR. MILLER: I believe we can further
- 6 investigate that, but what I would assume was that we
- 7 actually picked up additional business at one of our
- 8 OEMs during those timeframes since this action was
- 9 taken. So we actually increased some business from
- one of the two remaining OEMs that we had.
- 11 CHAIRMAN ARANOFF: Okay.
- 12 MR. HUDGENS: Chairman Aranoff, I think the
- main reason that productivity increased is that they
- were forced to reduce their employment levels
- 15 tremendously over the period of investigation. So the
- 16 Commission calculates productivity based on
- 17 employment, employment hours worked over production,
- and they are producing more with fewer employees.
- 19 CHAIRMAN ARANOFF: Okay, that may be the
- 20 explanation. Thank you. But there's one thing I just
- 21 wanted to clarify, and it was right at the beginning
- 22 where there was this discussion of why having a second
- force may not be a factor that's leading purchasers to
- 24 Chinese producers, and I think the statement was made
- 25 at that time that five of the seven OEMs are sourcing

- 1 solely from Chinese sources. But I just wanted to get
- a clarification, are you aware whether each one of
- 3 those purchasers is purchasing from only one Chinese
- 4 sourcer or are there some that are purchasing from
- 5 more than one Chinese source?
- 6 MR. NELSON: Each one of those are, and what
- 7 you said is correct and they were looking initially to
- 8 dual source, but each one of those five are now
- 9 purchasing from one sole manufacturer in China, either
- 10 Sanhua or Dun An, but not a combination of both.
- 11 CHAIRMAN ARANOFF: Okay, I just wanted to
- 12 get that clarified for the record.
- 13 MR. MAGRATH: You know Commission, if I
- 14 could remark about something that was related that was
- 15 said a little while ago. The witnesses said that the
- 16 OEMs really aren't familiar with other OEMs about how
- 17 they do the frontseating service valves and the market
- 18 and the prices, but Parker and the Chinese are very
- 19 familiar with each other because they bid on the same
- 20 contract, they bid the same requirements, and they are
- 21 bidding to the same price targets. So Parker knows a
- lot about the Chinese and vice versa in terms of these
- 23 contracts.
- 24 CHAIRMAN ARANOFF: Okay. A couple of threat
- 25 related questions. The government of China is

- 1 reported to have eliminated export tax rebates on this
- 2 product since sometime in 2006. Are any of you aware
- of the current status of the tax rebate on this
- 4 product, particularly whether it might have been
- 5 reinstated as has been the case with some other
- 6 products?
- 7 MR. MAGRATH: Excuse me, last night I had a
- 8 brief conversation with our subsidy expert back at the
- 9 firm, and he feels that the export tax rebate has been
- reinstated on these products, but we'll wait and we'll
- 11 submit that evidence, we'll submit the status to the
- best of our knowledge in the posthearing brief.
- 13 CHAIRMAN ARANOFF: Thank you. In your
- 14 postconference brief you discuss the reasons why you
- 15 feel that in the foreseeable future there are still
- 16 only going to be the two foreign producers supplying
- 17 the U.S. market. In the event that the Commission
- 18 reaches the issue of threat, do you still believe it
- 19 to be the case that there are no other potential FSV
- 20 producers in China, or for that matter in other
- 21 countries, that the Commission should consider in a
- 22 threat analysis?
- MR. MAGRATH: Madam Chairman, we
- 24 congratulate the Staff actually for turning up a
- 25 number of other frontseating service valve producers

- or what appear to be frontseating service valve
- 2 producers in China. What the record shows, not only
- 3 in terms of Parker but in terms of another supplier
- 4 importer in the market early in the period of
- 5 investigation that was really sort of intimidated and
- 6 like Parker couldn't make their Chinese facilities
- 7 work.
- 8 They couldn't produce valves in China to the
- 9 price level of Sanhua and Dun An, so they left the
- 10 market as well. That's in the confidential record.
- 11 But going forward the Staff has identified several
- 12 manufacturers in China that of course could be
- exporters if there's a negative determination in this
- 14 case.
- 15 CHAIRMAN ARANOFF: Okay. One last question.
- 16 We've talked a good deal about price suppression and,
- 17 you know, there's evidence on the record concerning
- 18 the relationship between costs and prices from which
- 19 you could perhaps draw the conclusion of a cost price
- 20 squeeze. As you know the statute refers to
- 21 suppressing price increases that otherwise would have
- occurred to a significant degree. So I understand
- that costs are rising but also that demand slowed
- 24 during the period of investigation or even maybe
- 25 declined. Under those circumstances, how should we

- 1 assess whether price increases otherwise would have
- 2 occurred?
- 3 MR. MAGRATH: Madam Chairman, if you'll
- 4 allow me to be an economist here for a minute, it's a
- 5 hat I don't really relish putting on, but this good is
- 6 pricing elastic. This is a necessary part of an air
- 7 conditioner unit. On the other hand, as has been
- 8 testified already by Respondent attorneys, it has a
- 9 low cost share in the total cost of an air
- 10 conditioning unit.
- 11 So when you have a low price elasticity that
- means that suppliers in the market can raise their
- prices without having a concomitant restriction in
- 14 demand. In other words these air conditioners are
- going to be produced, they're going to be using
- 16 frontseating service valves, and they have such a low
- 17 cost share in the end unit that they could accept and
- 18 they would accept a price increase if the market were
- 19 normal.
- 20 CHAIRMAN ARANOFF: To what extent in
- 21 performing that kind of analysis should we be taking
- 22 into consideration the next downstream step with the
- 23 relative elasticity of demand for the compressor or
- for the whole air conditioning unit? And how does
- 25 that affect your analysis regarding demand and

L	elast	ti	сi	ty	?

24

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to fixed.

2 MR. MAGRATH: One of the factors, and this 3 was brought up more in the preliminary phase of this investigation, one of the factors buoying the market 4 is that air conditioning units in the United States 5 are really standard for any new housing construction, even if it's just starter homes or very cheap homes, 7 8 that they have central air conditioning, which is a split air conditioning system which contains 9 frontseating service valves. 10 11 MR. DINAN: I might add that when you look at the elasticity for the air conditioners, the 30 12 13 percent of the market that's new housing starts, obviously that part of the market is directly affected 14 by how many houses are being built because we know 15 that that number has significantly decreased in the 16 last six to eight months. 17 18 On the repricement, which are the existing units, there it's an awful lot more inelastic as Vice 19 Chairman Pearson pointed out most people, particularly 20 depending on where you live, find it pretty much an 21 essential to be able to have an air conditioner and if 22 23 it breaks that's really the first thing they're going

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You'll see a little pushing out on repair as people

So on that part it's pretty inelastic.

- try to tighten up their belts a bit, but if somebody's
- air conditioner breaks they're going to get it fixed.
- 3 CHAIRMAN ARANOFF: Well that's certainly
- 4 been my practice since I moved to Washington. When I
- 5 was growing up in Massachusetts it was different. In
- any event, that concludes my questions for this panel.
- 7 So I want to thank you very much and I'll turn to Vice
- 8 Chairman Pearson.
- 9 VICE CHAIRMAN PEARSON: Thank you, Madam
- 10 Chairman. Just following up on what you're saying,
- 11 Mr. Dinan, has anyone clarified what is it likely to
- 12 cost the consumer to go out and replace his air
- 13 conditioner if this summer he has the unfortunate
- 14 circumstance of having the old one die? I mean let's
- talk, replace the outside unit, the inside unit, the
- whole works.
- 17 MR. MILLER: Somewhere around \$1,500 would
- 18 not be uncommon depending on the size of the unit as
- 19 far as the replacement cost.
- 20 VICE CHAIRMAN PEARSON: Yeah, but not just
- 21 talking cost. Cost is a component, but what's the
- 22 customer going to have to pay? Is \$1,500 going to get
- 23 him a new compressor unit for outside and a new, what,
- 24 exchange unit inside or whatever it's called? I
- thought the cost would be considerably above that.

1	MR. NELSON: Just to replace the outside
2	condensing unit you're probably in the \$1,500 to
3	\$1,800 range, something like that. However there is a
4	little bit of a dynamic going in that the EPA has
5	outlawed the use of R22 refrigerant for air
6	conditioning, which goes into effect at the end of
7	this year. Which, units now that are being produced
8	are produced with a new refrigerant, R410A which is
9	more environmentally friendly.
10	There's kind of going to be a debate now
11	with people, if they have their condensing unit go bad
12	and they want to put in an R410A system to be
13	environmentally friendly, they'll have to replace the
14	outside and indoor unit which will be \$12,000 to
15	\$15,000 something like that to do that type of a
16	replacement.
17	But if they can get away with just replacing
18	an R22 system, which are some strategies from some of
19	the OEMs to build up their R22 units so that they can
20	have those for people that have a condensing unit that
21	goes bad and say, hey instead of having to buy R410A
22	condensing unit and replace both the indoor and
23	outside unit they can buy an R22 system and just
24	replace the outside unit which would be significantly
25	lower cost, which I would guess that would be a much

- 1 higher incidence of occurrence based on the economy
- and the way things are going. The way people are
- 3 watching their money they're going to do anything they
- 4 can to just replace the minimal amount of components
- 5 that they would need to.
- 6 VICE CHAIRMAN PEARSON: Okay, so a recession
- 7 beating strategy would be just to replace the outdoor
- 8 unit if you can, and that creates demand for only one
- 9 new frontseating service valve rather than two.
- 10 MR. NELSON: Well there would still be two
- 11 valves on it, but the valves would all come already on
- 12 the outside condenser unit.
- 13 VICE CHAIRMAN PEARSON: Oh, okay, they're
- outside valves both of them, not one of the above.
- MR. NELSON: Right.
- 16 VICE CHAIRMAN PEARSON: Okay
- 17 MR. MILLER: The other strategy is if the
- 18 compressor goes bad or other components, is to
- 19 actually utilize the service valves for servicing the
- 20 unit and then just replace the compressor, that's
- lower cost than replacing the whole unit.
- 22 VICE CHAIRMAN PEARSON: Okay, good, well I
- 23 hope not to have to learn a lot more about it in the
- 24 near term, but one never knows given the age of the --
- 25 and these frontseating service valves also are a part

- of heat pump units I assume?
- 2 MR. MILLER: That is correct.
- 3 VICE CHAIRMAN PEARSON: Okay. For this type
- 4 of product I'm a little surprised that there's not a
- 5 European manufacturer. You know they're good at
- 6 making things out of brass and machining stuff and all
- 7 that. Why is it that there's no European firm in this
- 8 business? No demand there?
- 9 MR. NELSON: Are you talking on the valves
- 10 themselves?
- 11 VICE CHAIRMAN PEARSON: The valves
- 12 themselves, right.
- MR. NELSON: Actually the air conditioning
- 14 units that are used in Europe are typically a
- minisplit design, which is a completely different type
- of style of air conditioner that uses a different type
- 17 of valve that has different connection points on it
- 18 than what I'd say a frontseat service valve is.
- 19 VICE CHAIRMAN PEARSON: Why a different
- 20 technology in Europe than here?
- 21 MR. NELSON: A lot of air conditioners are
- 22 installed in old buildings without duct work, they'll
- 23 have radiant heating and systems inside so there's not
- internal duct work for a forced air system. So you'll
- 25 go with typically a unit that has an outside

- 1 condensing unit and an internal evaporator that is
- 2 just piping refrigerant from the condenser to the
- 3 evaporator. The evaporator has a built-in fan to it
- 4 so it's blowing into the room that the evaporator's
- 5 installed in.
- 6 VICE CHAIRMAN PEARSON: Okay, more like a
- 7 window unit?
- 8 MR. NELSON: That's what I'd say, yeah.
- 9 VICE CHAIRMAN PEARSON: Okay, thanks. And
- the reason for asking, it's just a little bit strange
- 11 to have three manufacturers in the world that we know
- of, two in China, one here, and nobody else playing,
- so I just was curious. The dumping margins Commerce
- 14 has found appear to be somewhat lower than some of the
- 15 underselling margins that we observe in this case.
- 16 And so the question I have, if the order
- 17 goes into effect that you're seeking, what type of
- 18 implications would it have for the marketplace? Would
- 19 Chinese product just come in at a somewhat higher
- 20 price to pay the dumping margin and still compete
- 21 successfully or would the margins be high enough to
- 22 keep Chinese product out?
- MR. MILLER: I would think with the margins
- that we saw yesterday from the Department of Commerce
- 25 that the prices would go up and we would be competing

- 1 against the Chinese suppliers going forward.
- 2 VICE CHAIRMAN PEARSON: Have at least a
- 3 better chance to win some business?
- 4 MR. MILLER: Right.
- 5 VICE CHAIRMAN PEARSON: Okay, and the
- 6 effectiveness of the order is not one of the things we
- 7 consider, I asked this because conditions of
- 8 competition in the marketplace, trying to understand
- 9 how the order would affect those conditions. Dr.
- 10 Magrath?
- MR. MAGRATH: Of course, Commissioner
- 12 Pearson, I mean you'd have to have Sanhua and Dun An.
- 13 I agree with what Mr. Miller just said, that it would
- 14 be a competition not a knockout. However the firm
- that got the larger margin, Sanhua, is the dominant
- 16 Chinese supplier in the U.S. market. Dun An has
- 17 Goodman as an account, and Sanhua has all the rest.
- 18 So we look forward to a very beneficial impact of
- 19 these margins should the Commission decide in the
- 20 affirmative in this case.
- 21 VICE CHAIRMAN PEARSON: Okay, and Dr.
- 22 Magrath, could you clarify, as I looked at the final
- 23 margins and compared them to the preliminary margins I
- 24 could almost think that Commerce had reversed the
- 25 firms, gotten the firms confused. Do you know

- definitely do they have it right? And if so, why such
- a big change from the preliminary margins to the final
- 3 margins?
- 4 MR. MAGRATH: Commissioner, I'm never the
- one to ask because we have people that do the dumping
- analysis, that's another field, and dumping margins
- 7 are never high enough for me. But I think they will
- 8 be effective in this case. You know we had the
- 9 decision memorandum from Commerce and we were
- analyzing it, and we might have more to say to the
- 11 Department of Commerce.
- 12 VICE CHAIRMAN PEARSON: Okay, fine. Well
- 13 you know we're required to take the dumping margins
- into consideration and so I'm just trying to make sure
- 15 I understand them before I take them into
- 16 consideration.
- 17 MR. DINAN: All right, and Commissioner, we
- 18 actually won't get the data from Commerce until
- 19 tomorrow for us to be able to run and analyze how they
- 20 actually calculated.
- 21 VICE CHAIRMAN PEARSON: Not a problem,
- 22 posthearing will be soon enough.
- MR. DINAN: Okay.
- 24 VICE CHAIRMAN PEARSON: Because we don't
- vote for several weeks.

1	MR. DINAN: Right.
2	VICE CHAIRMAN PEARSON: Mr. Nelson, you had
3	mentioned earlier that the on-time delivery
4	performance for Parker has been 98 percent and above.
5	And my question is, even if it's 98 percent, you know,
6	that would be 2 percent where there might be a
7	delivery delay, and so have there been situations
8	where customers have gotten short of frontseating
9	service valves and had to slow down or curtail
10	production waiting for the next shipment to arrive?
11	MR. NELSON: How we're measuring our on-time
12	delivery date is to the customer request date. And
13	typically the customer request date, if they call us
14	in an afternoon and say they want 100 valves or 1,000
15	valves tomorrow that's their request date, so that's
16	what we're measuring to whether it's something that's
17	within our lead time or not. So that 2 percent falls
18	into areas where the customer realizes they're out of
19	product and say, we need this stuff tonight or
20	tomorrow, and we just weren't able to meet that. And
21	that's some of the instances that comes out. There's
22	never been instances where shutting down a factory or
23	shutting down a production line.
24	VICE CHAIRMAN PEARSON: Okay, I didn't
25	realize how much variability there might be in terms

- of their request times, but yes, if you get the call
- late afternoon and have to get something there by that
- 3 night, yeah that's.
- 4 MR. NELSON: And that's actually how the
- 5 measurements are all, it's a part of good corporate
- standard that everything's measured to the customer's
- 7 last request day.
- 8 VICE CHAIRMAN PEARSON: Okay. This would be
- 9 the last call question for me. Either now or in the
- 10 posthearing could you please give me some data on the
- 11 success rate for your lucky tie?
- 12 (Laughter.)
- MR. MAGRATH: Thank you, Commissioner, I
- 14 would be happy to.
- 15 VICE CHAIRMAN PEARSON: Thank you.
- 16 CHAIRMAN ARANOFF: Commissioner Okun.
- 17 COMMISSIONER OKUN: Thank you, Madam
- 18 Chairman. And I think based on the questioning I've
- 19 heard I think I just had one question left, and if the
- 20 answer is business confidential please just put it in
- 21 posthearing. Because I may have read it and I've just
- 22 forgotten at this point in the hearing, with respect
- 23 to the contracts that you lost, were any of those lost
- 24 because they invoked a meet-or-release provision or
- 25 were they lost in the annual renegotiations phase?

1	MR. NELSON: Yeah, they were all
2	renegotiation.
3	COMMISSIONER OKUN: All renegotiation phase.
4	MR. NELSON: Yes.
5	COMMISSIONER OKUN: Okay, thank you for
6	clarifying that for me. And with that I have no
7	further questions, have no opportunity to get the
8	grogger, but want to thank all of you for your
9	responses.
10	CHAIRMAN ARANOFF: Commissioner Lane.
11	COMMISSIONER LANE: Thank you. In what
12	markets do FSVs command the highest price? And maybe
13	you might have to do this in posthearing, and do you
14	have available data on prices that Chinese FSV
15	producers have received from third-world markets
16	throughout the POI?
17	MR. HUDGENS: Commissioner Lane, there are
18	no third-world sales for frontseating service valves.
19	COMMISSIONER LANE: I'm sorry, I couldn't
20	understand?
21	MR. HUDGENS: So there are no third-world
22	market frontseating service sales. The frontseating
23	service market is just in North America, so there are
24	no sales of frontseating service valves to any other

market outside of North America.

25

1 CC	OMMISSIONER	LANE:	Okay.	Okay,	thank	you
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- 2 Could you provide posthearing an actual quantification
- of estimates of what Parker's FSV product line's
- 4 financial performance would have looked like if
- 5 imports were fairly traded in the United States? And
- 6 then please include all relevant volume and price
- 7 estimates.
- 8 MR. DINAN: We will endeavor to do that
- 9 analysis.
- 10 COMMISSIONER LANE: Okay, thank you. And
- 11 has Parker had to make any additional reductions of
- 12 production and related workers in its FSV production
- line since September 2008?
- 14 MR. MILLER: The answer to that is yes. We
- 15 continue to see drops in the marketplace. We are
- 16 adjusting both salary, indirect labor, and direct
- 17 labor in relation to that.
- 18 COMMISSIONER LANE: And can you provide that
- 19 posthearing, the specifics of that?
- MR. MILLER: Sure.
- 21 COMMISSIONER LANE: Thank you. And these
- 22 questions may have to be posthearing also. Before the
- 23 POI and/or during 2005, was Parker able to demand a
- 24 price premium in the U.S. FSV market? And if that is
- 25 yes, what was the estimated premium as a percentage of

- 1 price?
- 2 MR. NELSON: You're talking prior to the
- 3 period of investigation?
- 4 COMMISSIONER LANE: Prior to the
- 5 investigation and during 2005.
- 6 MR. NELSON: As far as demanding a higher
- 7 price, we were not. There were other competitors that
- 8 were still in the marketplace that we were competing
- 9 with at that time.
- 10 COMMISSIONER LANE: Okay, so you're saying
- that before the POI and during 2005 there were other
- 12 U.S. producers in the marketplace and you could not
- 13 command a premium for your product?
- 14 MR. NELSON: That's correct. They had a
- much smaller share of the business but they were a
- 16 constant presence to our customers with regards to
- 17 keeping pricing in check.
- 18 COMMISSIONER LANE: Okay, thank you. How
- 19 should Parker's overall financial position in 2008
- 20 play into the Commission's injury analysis?
- 21 MR. DINAN: I think that would actually go
- into a lot of APO material and would intertwine a
- legal analysis, and we believe it would be most
- 24 helpful if we put that in the posthearing.
- 25 COMMISSIONER LANE: Okay, and so I have

- another one that's probably in that same category.
- 2 What level of profitability is sufficient to justify
- 3 Parker's continued investment in the FSV industry?
- 4 MR. DINAN: And that would definitely fall
- 5 within the posthearing.
- 6 MR. MILLER: Well and in the posthearing,
- 7 Commissioner, we have testified in this hearing that
- 8 we feel that Parker, the U.S. industry, is still
- 9 suffering material injury, the import marketshare is
- 10 larger than ever, and we're still suffering injury in
- 11 this latest period.
- 12 COMMISSIONER LANE: Okay, thank you. Madam
- 13 Chair, that's all I have.
- 14 CHAIRMAN ARANOFF: Commissioner Williamson.
- 15 COMMISSIONER WILLIAMSON: Madam Chairman,
- 16 just one question. Mr. Hudgens, I think you said
- 17 there were no sales of FSV outside the United States
- and I wasn't sure whether that was talking about
- 19 Parker or Chinese producers. In light of that, I was
- 20 wondering if you could take a look at table 7-2 and 7-
- 21 3 and could address that question maybe posthearing.
- MR. MILLER: We will.
- 23 COMMISSIONER WILLIAMSON: Go ahead.
- 24 MR. HUDGENS: So the Chinese producers have
- 25 reported the capacity of frontseating service valves

- and also another type of valve. It's not frontseating
- 2 service valves, so those data are included in those
- numbers, so that's why you have sales to third-country
- 4 markets. If we're talking about just the subject
- 5 product, frontseating service valves, it's a North
- 6 America only product.
- 7 COMMISSIONER WILLIAMSON: Okay, good. Thank
- 8 you for that clarification. With that I have no
- 9 further questions. I want to thank the panel for
- 10 their testimony.
- 11 CHAIRMAN ARANOFF: Commissioner Pinkert.
- 12 COMMISSIONER PINKERT: I have nothing
- 13 further for the panel but I want to thank you, and I
- 14 look forward to the additional information.
- 15 CHAIRMAN ARANOFF: I'll just ask actually
- that as you're making your clarifications for
- 17 Commissioner Williamson, there's been a lot of
- 18 reference there only being a North American market,
- 19 that would include places that are not in the United
- 20 States such as Canada or Mexico or Central America.
- 21 So to the extent that that plays into your answers to
- the questions I think that would be a helpful
- 23 clarification. Thank you. Are there any other
- 24 questions from Commissioners?
- 25 (No response.)

- 1 CHAIRMAN ARANOFF: Are there any questions
- 2 for this panel from the Staff?
- 3 MR. DEYMAN: I'm George Deyman, Office of
- 4 Investigations. The Staff has no questions.
- 5 CHAIRMAN ARANOFF: Okay. Mr. Craven, does
- 6 your panel have any questions for this panel?
- 7 MR. CRAVEN: Actually I do have two quick
- 8 questions. They said there were other producers in
- 9 the U.S. of FSVs during the 2004 2005 in response to
- 10 Commissioner Lane. Who were those other producers?
- 11 Is that something that you can tell us?
- 12 MR. NELSON: At that time it was Chatleff
- and it was doing a North American manufacturing. And
- there were companies also importing product from
- overseas.
- MR. CRAVEN: And the second --
- 17 MR. MILLER: Willspec. That company was
- 18 Willspec, sorry.
- 19 MR. CRAVEN: And the second question is,
- there was a reference to the purchase of Aeroquip and
- 21 the approval by the FTC. Did Parker make a Hart-
- 22 Scott-Rodino filing? And if so, is that something,
- 23 since those are not publicly available, is that
- something that they could put in the confidential
- 25 record? Would they be willing to do that?

1	MR. DINAN: I will state for the record that
2	that submission was made. I would also submit an
3	object to that request, it's way outside the scope of
4	the investigation and would impose, I mean they're
5	very very voluminous documents.
6	CHAIRMAN ARANOFF: I actually will need to
7	consult with Staff. I think normally that would be a
8	request that would need to come from the Commission
9	itself, so I'll ask our Staff whether a request coming
LO	from the Respondents is something that the Commission
L1	has ever, I'm not sure what the right word it,
L2	enforced. So we'll check on that and get back to both
L3	parties with respect to the status of that request.
L4	MR. DINAN: Thank you.
L5	MR. CRAVEN: And I have one more question.
L6	According to the Wall Street Journal there are "price
L7	gurus" at every one of Parker's 115 divisions. Are
L8	any of you the price guru, the person who sets the
L9	price for the climate systems?
20	MR. NELSON: Neither one of us are the
21	pricing guru. The pricing guru does work for me and
22	report to me at our division. It is a strategic
23	pricing manager, and it is their job really to track
24	market prices and, you know it's funny because it's

been conveyed to our customers via our competition

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- that they're price gougers or whatever, but actually
- the intent and their control of the job is to be able
- 3 to price to the market and capture and record and
- 4 monitor how these prices are being accepted or
- 5 rejected by our competition. They're our buyer to
- 6 buyer customers.
- 7 MR. CRAVEN: I have nothing more. Thank
- 8 you.
- 9 CHAIRMAN ARANOFF: Okay. Well thank you
- 10 very much to the morning panel, for your time, for all
- 11 your answers, and for the additional information that
- you're going to provide us in your posthearing
- 13 submission. It's been extremely and we always
- 14 appreciate it when you take time away from your
- business. It's the best way for us to learn directly
- in the industry about the facts of our investigation.
- 17 So thank you. We are going to take a lunch break and
- for purposes of round numbers we'll return at 1:00.
- I need to remind everyone that this room is
- 20 not secure. You should not leave any confidential
- 21 information in this room or in fact anything of value
- that you're not going to be keeping your eye on. So
- 23 we will resume at 1:00 and until that time this
- hearing stands in recess.
- 25 //

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(Whereupon, at 12:07 p.m., the hearing in
 1
       the above-entitled matter was recessed, to reconvene
 2
       at 1:00 p.m. this same day, Tuesday, March 9, 2009.)
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- 2 (1:01 p.m.)
- 3 CHAIRMAN ARANOFF: This hearing is back in
- 4 session. Welcome to the afternoon panel. Mr. Secretary,
- 5 are there any preliminary matters?
- 6 MR. BISHOP: Yes, Madam Chairman. I would note
- 7 that those in opposition to the imposition of an antidumping
- 8 duty order have been seated. All of these witnesses have
- 9 been sworn.
- 10 CHAIRMAN ARANOFF: Thank you. Please proceed when
- 11 you're ready.
- 12 MR. CRAVEN: Thank you. Good afternoon. My name
- is David Craven. I'm with the law firm of Riggle & Craven.
- I am here today on behalf of -- am I too close to the mic?
- 15 Is it okay? Sorry, I thought I heard someone say something
- 16 over there.
- 17 CHAIRMAN ARANOFF: If you get too close to it, it
- 18 will give a horrible bell and you'll --
- MR. CRAVEN: Okay.
- 20 CHAIRMAN ARANOFF: -- pretty much know.
- 21 MR. CRAVEN: No problem. I am here today on
- 22 behalf of Sanhua International and Zhejiang Sanhua, who I
- 23 will again collectively refer to as Sanhua, to present our
- opposition to the imposition of an antidumping duty order on
- 25 frontseating service valves from China. I am accompanied by

- 1 Mr. Mark Jin, the Vice President of Sanhua International,
- and Mr. Tony Guo, the marketing manager.
- 3 My remarks today will be comparatively brief.
- 4 This is a single member industry with a limited number of
- 5 customers and as the foreign industry also only consists of
- 6 two producers, much of the data is confidential and can only
- 7 be discussed as trends in today's hearing. However, we are
- 8 here to address the questions may have. We will answer
- 9 these questions the extent that we can and we will answer in
- 10 our post-hearing brief any questions that we cannot answer
- 11 due to constraints on the discussion of confidential
- 12 information.
- I would like to start by summarizing Sanhua's
- 14 position. Sanhua believes there is no dispute as to the
- 15 data. The staff has done a very good job of collecting
- 16 data. Demand is tied to the sale of residential split air
- 17 conditioners. These sales are tied to the demands for units
- in new construction and in the replacement market. As the
- 19 housing market has been in decline due to the current
- 20 economic crisis, so, too, has the demand for residential
- 21 split air conditioning units and so, too, has been the
- 22 demand for frontseating service valves. But that's really
- 23 not relevant to your discussion today.
- 24 There is no question that capacity utilization in
- 25 the U.S. has declined and that inventory levels have

- 1 decreased. Production of FSVs in the U.S. has also
- 2 decreased. Commercial shipments have decreased. The
- 3 indicia all suggest that the U.S. industry is not in the
- 4 same position that it was before Chinese product entered
- 5 into the market. But, again, that is really not relevant to
- 6 our discussion today.
- 7 The key question is why? Is this the result of
- 8 unfairly-traded imports, as Petitioner would have you
- 9 believe, or is it caused by something else? We submit that
- 10 any change in condition in the domestic industry is the
- 11 result of the loss of market power. Essentially, a loss of
- monopoly power, although market power isn't quite as
- 13 significant as monopoly power.
- We, also, submit that such harm should not be the
- 15 cause for relief. Let's start with the question of market
- 16 power. Does Parker have market power. In the preliminary
- 17 investigation and again this morning, the domestic industry
- 18 argued that its declining market share is evidence that it
- 19 does not have market power. This, however, misconstrues
- 20 Sanhua's argument. Sanhua is not arguing that Parker
- 21 presently has market power. In fact, it appears that the
- 22 purchasers now have the market power. Quite to the
- 23 contrary, Sanhua submits that Parker no longer has market
- 24 power because it is facing competition, fair competition.
- 25 Sanhua contends that Parker had market power and controlled

- 1 the market until the Chinese producers entered the market.
- 2 The public pre-hearing staff report is quite
- 3 clear. Parker is the only U.S. producer of the subject
- 4 merchandise since the withdrawal of Chatliff Controls of
- 5 domestic production. The date and the reason of the
- 6 withdrawal of Chatliff Controls is not on the public record,
- 7 but we submit that the Commission should take notice of the
- 8 reasons for this withdrawal, which reason is on the record
- 9 and reflected in the staff report.
- 10 The public staff report and the testimony of
- 11 Parker support the proposition there are no substitutes for
- 12 FSVs nor FSVs available from any other source. While we do
- 13 not fully agree with this statement, as at some pricing
- 14 point far above fair market value for FSVs and users would
- be forced to redesign their systems to use ball valves or
- 16 backseating valves, for purposes of today's analysis, we
- 17 will take this assertion as a given. Thus, without the
- 18 subject imports, Parker would be the sole producer of a
- 19 product, which is an essential component of someone else's
- 20 product and for which there is no substitute. Whether this
- 21 is substantial market power or monopoly is simply a question
- 22 of semantics.
- What did Parker do when they had substantial
- 24 market power? Both the public and confidential records are
- once again clear. As noted in the public pre-hearing staff

- 1 report at V4, as alleged by both Sanhua and U.S. Air
- 2 Conditioning Manufacturing Goodman, Parker kept prices of
- 3 FSVs high, mandated supply agreements with no competition or
- 4 commercial exit times, and ignored customer complaints
- 5 regarding quality and delivery terms. These are all actions
- of a market participant with nearly unlimited market power,
- 7 operating without fear of making unreasonable demands on its
- 8 customers, because it knows its customers have no option.
- 9 The confidential record also talks about the
- 10 pricing behavior of Parker when it had market power. While
- this data is confidential, we can still talk about Parker's
- 12 pricing policies. Actually, we can let Parker's CEO, and I
- 13 apologize for the pronunciation of this name, Donald Wash -
- 14 I'm sorry, Parker, how do you pronounce your CEO's name,
- 15 please Washkowitz, thank you, very much -- Donald
- 16 Washkowitz talk about the pricing policies. And in a March
- 17 2007 article in the Wall Street Journal, he was very open
- 18 with the Journal about his desire to use market power to
- 19 squeeze the customer when Parker had this market power. The
- 20 article was called, "changing the formula, seeking perfect
- 21 prices: CEO tears up the rules. Parker's Washkowitz weighs
- 22 market power of 800,000 parts."
- I'm going to give you a few quotes from the
- 24 article. The article said, "while touring the company's 225
- 25 facilities in 2001, Mr. Washkowitz had an epiphany. Parker

- 1 had to stop thinking like a widget maker and start thinking
- 2 like a retailer, determining prices by what a customer is
- 3 willing to pay, rather than what a product cost to make.
- 4 Such strategic pricing schemes are used by many different
- 5 industries. Air lines know they can get away charging more
- 6 for a seat to Florida in January than in August. Sports
- 7 teams raise ticket prices if they are playing a well known
- 8 opponent. Why shouldn't Parker do the same thing, Mr.
- 9 Washkowitz reasoned."
- The article goes on, "although he decided to adopt
- 11 strategic pricing on his own, Mr. Washkowitz hired
- 12 consultants to help each of Parker's businesses
- painstakingly study its full gamut of products and divide
- 14 them into categories. A items were high-volume commodities,
- where there was at least one big competitor helping to shape
- 16 prices. Other products were divided into B, C, and D items,
- 17 which fell into increasingly narrow or specialized niches.
- 18 The final and most narrow group were specials and classics
- 19 that only Parker produced. What Mr. Washkowitz discovered
- 20 was that about a third of Parker's products, a huge number,
- 21 fell into niches where there was limited or no competition
- or where Parker offered some other unique value."
- The article goes on to say, "Parker says, most
- 24 customers accepted the price increases either because they
- 25 had to or because they accepted the company's rationale.

- 1 Parker continues finding ways to apply the new approach.
- 2 The company has, for instance, integrated pricing in its
- 3 innovation process, aiming to pinpoint and develop products
- 4 that offer the most potential for price premiums. Once you
- 5 start doing this, you never stop, said Mr. Washkowitz. It's
- a different way of thinking that filters into everything."
- I am now returning to my testimony, as opposed to
- 8 the article. As that article sets forth, Parker's CEO not
- 9 only knows about market pricing, he has placed a team in
- 10 place to seek such pricing. Parker knew that its customers
- 11 had to accept the price because they did not have
- 12 alternatives.
- Sanhua submits that the purpose of the antidumping
- laws is not to protect unlimited market power, for to do so
- 15 would essentially prevent fair import competition, as well
- 16 as unfair import competition. If the damage to the industry
- 17 is the result of the loss of nearly unlimited market power
- 18 with the resultant consequence that the industry must now
- 19 compete on a fair basis, but the industry cannot do so
- 20 because it cannot shed the years of slough built up during
- 21 its period of the holder of nearly unlimited market power,
- then the damage is not caused by unfairly-traded imports.
- Under Petitioner's rationale, their loss in market
- share essentially proves injury. Any entity that wishes to
- 25 be insulated from import competition simply has to acquire

- 1 its domestic competitors at that point, because any
- 2 competition would be from imports. Under mechanical
- application of the law, relief would have to be granted.
- 4 Certainly, the ITC should not interpret the law in such a
- 5 fashion as to encourage the development of monopolies and
- 6 the elimination of fair competition in the United States.
- 7 We're not asking that the ITC enforce the antitrust laws,
- 8 simply the ITC consider them as an economic factor.
- 9 Sanhua also asks whether the Commission knows what
- 10 Parker told the Department of Justice in its Heart, Scott,
- 11 Rodino filing when it sought to acquire Aeroquip. Sanhua
- doesn't have access to this filing. But based on
- information it has heard, it is confident that if the
- 14 Commission requested this filing, it would show that, in
- 15 fact, Parker cited the possibility of imports as its control
- on its monopoly power, in order to obtain approval of the
- 17 Aeroquip acquisition.
- 18 Now that I have set forth the market power of
- 19 Parker and its use of the market power, I would like to turn
- 20 back and reexamine the volume of subject imports. In
- 21 examining the volume of imports, the Commission is directed
- 22 to consider whether any increase in the volume of imports in
- 23 either relative or absolute terms is significant. Any
- 24 increases in the volume, whether absolute or relative, when
- 25 placed in the context of this industry are not significant.

- 1 An examination of the confidential data will show this. The
- 2 confidential data is simply the naturally expected pattern
- when a party with significant market power, for example, by
- 4 means of a patent, experiences a loss of that significant
- 5 market power. Parker's situation may be unique before the
- 6 ITC, but it is not unique.
- 7 There are many examples of similar losses of
- 8 market power due to fair competition. For example, in the
- 9 drug industry won a patent, a legal grant of significant
- 10 market power expires. The former patent holder loses its
- 11 significant market power and the prices that they can obtain
- for their product drops significantly and new market
- 13 entrants for that drug obtain market share. This, however,
- 14 is not the result of unfair competition, simply the loss of
- 15 significant market power. When considering any decline in
- the volume and whether they are significant, the Commission
- 17 should determine whether any such decline is the result of
- 18 the market power. Where, as here, it can be shown that
- 19 Parker has lost this market power, then the natural
- 20 consequence is decline in volume.
- 21 An examination of prices in light of the
- 22 significant market power shows significant shows similar
- 23 results. In considering the effect of imports on prices,
- 24 the Commission is directed to consider whether there had
- 25 been significant price underselling, as compared with the

- 1 price of domestic like product and whether the imports
- 2 otherwise depressed price to a significant degree. Once
- again, the market power of Parker has distorted the data.
- 4 As reported in the public version of the pre-hearing staff
- 5 report at page V13, "the data shows that prices of imports
- from China were lower than the U.S. producer in all 45
- 7 quarterly comparisons of products one to three, by margins
- 8 ranging from 11 percent to 45.9 percent." This is neither
- 9 extraordinary or unusual. When an entity that has been
- 10 pricing based on market power faces competition for the
- first time, it will naturally see the competition sell at
- 12 lower prices to obtain the business. This is a natural
- 13 consequence of the loss of market power.
- 14 If this were actually a case of unfair import
- 15 competition, the data would show underselling in some
- 16 quarters by the U.S. industry, and importers in other
- 17 quarters as the U.S. industry reacts to the price
- 18 competition. The confidential data as set forth in our pre-
- 19 hearing brief leads to some additional interesting
- 20 conclusions, which I, unfortunately, am not able to
- 21 summarize at this time, in this hearings. Where, as here,
- the underselling is a natural consequence of the nature of
- the market inherently is not significant.
- In examining the impact of imports on the domestic
- 25 industry, again, re-examining the data in light of the

- 1 market power of Parker, it produces interesting results.
- 2 The most interesting of these trends are, however,
- 3 confidential and I would simply direct the Commission to our
- 4 pre-hearing brief.
- 5 That accounts for what happened. So, now, I would
- 6 like to turn to the why. The why can best be summarized by
- 7 an old aphorism, "If you don't treat the customer as a king,
- 8 you will soon be a pauper, " and Parker has not treated its
- 9 customer as the king. As set forth in our pre-hearing
- 10 brief, the traditional Commission indicator show a domestic
- industry that has not adjusted to a loss of market power.
- 12 But the loss of market power does not doom a company to
- failure. Quite to the contrary, a company with market power
- 14 can compete even after losing this market power, as long as
- 15 it delivers to the customer what the customer wants. In
- 16 fact, because the company with market power will have most,
- 17 if not all, of the customers at the time that competition
- 18 arrives, it will be in a superior position to compete and
- 19 should be able to retain much of its market share at fair
- 20 prices and with equal service. If it does not retain these
- 21 customers, it is because at best, it took its customers for
- 22 granted and, at worst, it took advantage of its customers
- and their lack of choice and they chose to make changes
- 24 based on that.
- 25 As set forth in the pre-hearing staff report,

- 1 Parker has failed to compete across the board. As set forth
- 2 in Table 2-5, of the 20 factors in this table, only one U.S.
- 3 purchaser in a total of five factors found that the U.S.
- 4 product was superior. Those factors were price, product
- 5 range, technical support service, availability of consigned
- 6 inventory, and willingness to assume foreign exchange risk.
- 7 To reiterate, of 117 listed responses, five found the U.S.
- 8 products superior and 51 found the Chinese product superior.
- 9 While this summary analysis is telling, a more
- detailed examination of some of the more salient points is
- even more damning to the case of the domestic industry.
- 12 Initially, as noted in Table 2-1 to the public pre-hearing
- 13 staff report, the number one factor cited by more than half
- of the U.S. purchasers was quality. The only other number
- one factor listed was delivery reliability for one purchaser
- and compliance to engineering requirements for another. Dr.
- 17 Magrath suggested that he would bet his lucky tie that the
- 18 price would be the most important factor. I would take this
- 19 bet and I look forward to receiving my lucky tie. Price was
- 20 not listed by a single purchaser as the single most
- important factor. The number two factor was once again led
- 22 by quality, which was cited by the only two purchasers, who
- 23 had not listed it as the most important factor. One
- 24 respondent listed price, one respondent listed availability,
- one respondent listed supply, and one respondent listed

- 1 reliability. It is only when the third most important
- 2 factor is reached does price become important. In summary,
- 3 quality was the first or second most important factor for
- 4 all of the U.S. purchaser, while price was not the most
- 5 important factor for any purchaser and was only the second
- 6 most important factor for a single purchaser.
- 7 Applying these facts, as presented to the
- 8 Commission, to the customer demands, make it readily
- 9 apparent as to why Parker has lost business. Many of the
- 10 factor are again confidential and I would direct you to our
- 11 pre-hearing brief. But, I would note that it shows quality
- 12 differences between the domestic industry and Sanhua. It is
- 13 not actual or perceived quantities alone, which place Parker
- in a bad light, it is also the response of Parker to the
- issue. Rather than acknowledge the problem, Parker's
- 16 response has been that of an arrogant holder of essentially
- 17 unlimited market power, stating, let them eat cake. As
- 18 noted in the staff report at 217, Parker's response to the
- 19 public allegations of Goodman is content that its quality is
- 20 superior to the industry standard and Goodman standard of
- 21 200 dtpm. The confidential record can shed light on these
- 22 claims.
- It is also telling, as reported in Table 2-5 of
- the public pre-hearing staff report, that not a single U.S.
- 25 purchaser reported the U.S. produce as being superior in

- 1 quality to the Chinese product. If, in fact, Parker's
- 2 claims that its quality is superior to the industry standard
- 3 are true, as opposed to Goodman's claims, certainly at least
- 4 one U.S. purchaser would have reported Parker's quality as
- 5 superior to that of the Chinese producers. Quality is not
- 6 the only area in which Parker has failed to compete. The
- 7 confidential staff report and our pre-hearing brief discuss
- 8 many of these failings.
- In sum, is the domestic industry being injured?
- 10 Perhaps. Is the domestic industry being injured by reasons
- of imports? No. If the domestic industry is being injured,
- it is a case of self-inflicted industry.
- 13 This concludes our direct testimony and after
- some brief remarks by Mr. Marshak, we will be prepared to
- 15 address any questions the Commission may have. Thank you
- 16 very much.
- 17 MR. MARSHAK: Good afternoon. I am Ned Marshak of
- 18 the law firm of Grunfeld, Desiderio. We represent the
- 19 second Chinese producer, DunAn. We are here for a very
- 20 limited purpose. We filed our pre-hearing brief solely on
- 21 the issue of whether the Commission could find whether
- imports that were subject to an affirmative determination by
- 23 the Department of Commerce of critical circumstances could
- 24 seriously undermine the remedial effects of the order.
- 25 Yesterday, the Department of Commerce reached a negative

- determination of critical circumstances, which, we
- 2 understand, makes the Commission's determination moot and
- 3 you will not raise this issue in your final determination.
- 4 And we note the Petitioners have not raised this issue and,
- 5 in fact, this morning, it appears that Petitioners have
- 6 conceded that the order should not be in effect
- 7 retroactively because counsel advised it was a loosening up
- 8 after the filing of the case.
- 9 So, I am here now really if there are any
- 10 questions that the Commission may have of our client. We
- 11 are prepared to answer those questions in a post-hearing
- 12 brief. Thank you.
- 13 CHAIRMAN ARANOFF: Well, thank you, and welcome
- 14 again. This afternoon, we are going to begin the
- 15 questioning with Commissioner Pinkert.
- 16 COMMISSIONER PINKERT: Thank you, Madam Chairman,
- 17 and I would like to thank the panel this afternoon for being
- 18 here and helping us understand what is going on in this
- 19 industry.
- I want to begin with a few questions about your
- 21 testimony, Mr. Craven. You referred to the years of slough,
- 22 in which the domestic industry, or I should say Parker
- 23 allegedly had virtually unlimited market power. And I am
- 24 wondering how many years of slough are you maintaining that
- 25 they had to go through?

- 1 MR. CRAVEN: That's an interesting question. When
- 2 I talked to the people that, in addition to Mr. Guo and Mr.
- 3 Jin that told me this, they didn't really quantify a number
- 4 of years. I will have to find out exactly how many years it
- 5 is. It is several. It goes back at least to the
- 6 acquisition of Aeroquip. But, we will expand upon that.
- 7 COMMISSIONER PINKERT: Thank you. Now, leaving
- 8 aside how long this period lasted, how did it affect
- 9 Parker's cost structure, if at all?
- 10 MR. CRAVEN: There are very interesting
- 11 confidential information in the staff report, which is all I
- 12 would have access to. I can't talk about it, because it
- isn't even summarizable. But, it is discussed briefly in
- our brief and it's quite clear, if you look at the staff
- 15 report, what was going on and certain issues. Sorry, I
- 16 can't say more on that.
- 17 COMMISSIONER PINKERT: I fully understand. But,
- 18 to the extent that you can discuss that in your post-
- 19 hearing, I would be interested in knowing not only how you
- 20 view the impact on Parker's cost structure, but what other
- 21 elements of Parker's competitiveness were effected by this,
- 22 what you call virtually unlimited market power.
- MR. CRAVEN: Yes, sir.
- 24 COMMISSIONER PINKERT: Okay. Now, I think you
- 25 heard the testimony earlier today, I believe it was

- 1 testimony from the expert that Petitioners have hired, and I
- 2 am wondering whether you agree with Dr. Magrath's view that
- 3 your arguments about Parker's inability to satisfy customer
- 4 demands for quality are inconsistent with the relationship
- 5 between subject import prices and Parker's prices. Did you
- 6 hear that testimony this morning?
- 7 MR. CRAVEN: Yes, I did.
- 8 COMMISSIONER PINKERT: Okay.
- 9 MR. CRAVEN: I don't think they're necessarily
- 10 inconsistent. I think you have to take a look at a couple
- of factors. And one of these is you have a quality issue,
- but you also have frankly, there is a price issue, but
- it's a question as to what price is the price that the
- 14 Commission should properly and fairly examine. And, for
- 15 example, if I am the only producer of Coca Cola and I inform
- 16 you that I am going to sell my cans of Coca Cola for \$20 and
- 17 someone else comes in and says I'm selling for 15 and I
- 18 refuse to change my price, and Coca Cola is actually a
- 19 dollar product, well, then you have a situation where is
- 20 that loss inability to make that monopoly pricing in my
- 21 theoretical desert, is that something that the Commission
- 22 wants to protect. And I think that the difficult here is
- 23 that you have a series of interrelationships that relates to
- the whole nature of the various factors that interrelate.
- 25 We tried to expand upon that in the brief. But, it's I

- 1 understand his argument. I don't agree with it.
- 2 COMMISSIONER PINKERT: Well, let me narrow the
- 3 question a little bit and whether you can answer it here or
- 4 in the post-hearing, either way is fine. But, I am having a
- 5 hard time grappling with the idea that if, in fact, this is
- 6 what happened, with the idea that a higher-quality product
- 7 would be priced lower than a lower-quality product. Do you
- 8 understand that line of thinking and can you help me grapple
- 9 with that?
- 10 MR. CRAVEN: Sure. The difficulty is that you're
- looking at two different situations. If there were only two
- competitors in the market and one produced a high-quality
- product and the other produced a non-quality product, then
- 14 you would have a situation where the quality product, no
- matter what the price, would be able to obtain the market.
- 16 However, here, we don't have Parker didn't suddenly have
- 17 one competitor. Parker had two competitors. So, there is a
- 18 degree of price control because there are two competitors,
- in addition to the quality issue. So, the whole market
- 20 dynamic changed and it changed by the introduction of it
- 21 changed it from a duopoly. If we only had one new
- 22 competitor, it would have been a duopoly, which still
- provides significant market power. Now, we're dealing with
- 24 three. And so, I think the problem is the impact of one is
- 25 effecting the impact on the other and that's I understand

- 1 your question and I wish I were more capable of explaining
- it to you, but that's how I interpret that.
- 3 COMMISSIONER PINKERT: Thank you. Now, turning to
- 4 the OEMs, I noted in your testimony that you said it seems
- 5 presently to be the case that the OEMs have the market
- 6 power, whereas previously, the producer in the U.S. market
- 7 had the market power. And I'm wondering if you could help
- 8 me understand how the OEMs exert the market power in the
- 9 U.S. market.
- 10 MR. CRAVEN: Could I have either Mark or Tony -
- 11 this is really a question I would much prefer to have
- someone, who actually knows something about the industry in
- a day-to-day basis talk about that.
- 14 COMMISSIONER PINKERT: No, that would be great.
- 15 Thank you.
- MR. CRAVEN: Mark or Tony, if either of you want
- 17 to talk about how the OEMs impact on pricing.
- 18 MR. JIN: I think it's confidential concerning, so
- 19 I want to address this on the post-hearing.
- 20 COMMISSIONER PINKERT: Thank you. That would be
- 21 fine. Now, this next line of questions is probably more
- 22 appropriate for the company witnesses. I'm wondering what
- caused your company or companies to enter the U.S. market.
- 24 MR. JIN: Let me introduce a little bit of myself.
- 25 My name is Mark Jin and working at Sanhua International for

- 1 about two years. And why Sanhua wants the products to the
- U.S. market is because Sanhua already get a good reputation
- 3 in the last 10 years in the China market. And Sanhua thinks
- 4 the U.S. market is a very important market for the whole
- 5 Sanhua group. So Sanhua decided to start sending to the
- 6 U.S. market and the company sent engineers and sales staff
- 7 here to promote this market.
- 8 COMMISSIONER PINKERT: And was it a process of
- 9 entering the U.S. market? Did it occur over a period of
- 10 time? Or was it just immediately full speed ahead selling
- in the U.S. market?
- 12 MR. JIN: At the very beginning, we also no
- nothing about the U.S. market. We just entered some like
- 14 air conditioning exhibition show, to show the markets what
- product we can produce for them. And we also at that time
- 16 had confidence. We are doing quite good in China and in
- 17 East Asia and we can do it in U.S., as well. So, we just
- 18 entered the exhibition and tried to get some gather some
- information and that's what we did.
- 20 COMMISSIONER PINKERT: Thank you. I see that my
- 21 yellow light is on. Mr. Guo, did you have something to add?
- 22 MR. GUO: For example, it took us several years to
- 23 enter the U.S. market.
- 24 COMMISSIONER PINKERT: From when to when?
- 25 MR. GUO: It's very difficult for me to speak

- about the exact year. Probably, it's back to 2000, around
- 2 2000 or even earlier.
- 3 COMMISSIONER PINKERT: Thank you. Thank you,
- 4 Madam Chairman.

5 CHAIRMAN ARANOFF: Well, Mr. Craven, after I read

6 your brief, I was going back and trying to remember what

7 cases we had seen recently where the argument that you're

8 raising had been successful and the case that I encourage

9 you to take a look at, if you haven't seen it already, is

10 Sodium Metal from France. That was a recent decision where

11 the Commission made a negative determination after

12 concluding that the sole domestic producer lost a lot of

13 business in the United States because it provided inferior

service to its customers, even though the subject imports

were underselling in a large number of the cases. What is

16 particularly noteworthy about that case, and I think some of

17 it comes out on the public record, if you take a look at it,

18 is the kind of documentation that the Commission had before

19 it from the purchasers detailing exactly what had happened

20 over years in their customer relationships with the domestic

21 producer, so that they were able to really document these

22 failures in service. And at this point, I don't see that

23 quantum of information on the record here, so we're left

24 with something of a he said, she said situation. So, in any

25 event, I wanted to start by encouraging you to take a look

- 1 at that case and what we had there and see what you can do
- 2 to replicate that, in support of your argument.
- 3 MR. CRAVEN: Thank you. I have been looking for
- 4 cases for single industry and I hadn't found that one.
- 5 CHAIRMAN ARANOFF: I asked the panel this morning
- 6 to describe to me generally how the contract negotiation
- 7 process works in this market and I wanted to give the
- 8 witnesses here this afternoon the opportunity to also
- 9 comment on that, to the extent that you might agree or
- 10 disagree with the way that the negotiation process was
- 11 characterized earlier today.
- MR. CRAVEN: I'm sorry, Mr. Marshak, do you have
- 13 anything? We keep ignoring you?
- 14 MR. MARSHAK: You can keep ignoring me.
- MR. CRAVEN: Okay.
- 16 MR. JIN: Okay. Basically, when our products is
- interested by the customers and the customer will request us
- 18 to give them a quotation at the first round. And we will
- 19 prepare the quotation based on the cost and send to them.
- 20 After that, they came to test it here our products. And
- 21 after the product's approval, we will start negotiation of
- 22 agreement. So, agreement will be negotiated based on all of
- 23 the terms, the terms of payment and delivery terms and price
- issue and quality issue and such.
- 25 MR. CRAVEN: One clarification. Are you

- 1 negotiating on a single product or multiple products?
- 2 MR. JIN: In most case, we negotiate on multiple
- 3 products. A package of products is explained to the
- 4 customer.
- 5 CHAIRMAN ARANOFF: Okay. So, we were told that
- 6 the OEMs, the purchasers prefer to have separate contracts
- on each product that they buy, including FSVs. Has that
- 8 been your experience, as well, or you actually are
- 9 contracting with these air conditioning OEMs for multiple
- 10 products in one contract?
- 11 MR. JIN: I think most of our customers are
- interested in signing a multiple-product contract with us.
- 13 CHAIRMAN ARANOFF: Okay. This morning, I asked
- 14 Parker if they could provide details concerning all of their
- 15 contracts that were in effect during any part of our period
- 16 of investigation and I would like to ask if each of the
- 17 Chinese producers, who are represented here, could do the
- 18 same, basic details, the term of the contract, the price or
- 19 price formula agreed to, and something about the quantity,
- 20 whether it was 100 percent of requirements or some other
- 21 amount. Actual physical numbers of products aren't quite as
- 22 helpful. But, to the extent you could provide those
- details, I think it's going to help us to take a look at how
- things changed in the market, when they changed, and what
- 25 the terms of each of the contracts were.

1 MR. CRAVEN: No prob

- 2 CHAIRMAN ARANOFF: Thank you. The Petitioner has
- 3 argued I know, Mr. Craven, in your testimony, you were
- 4 pointing to parts in our staff report of where purchasers
- 5 said that quality or availability could be more important
- 6 factors than price in their purchasing decision. The
- 7 Petitioners argued that once a producer's FSVs have been
- 8 qualified by a purchaser, then quality and availability are
- 9 basically presumed and, at that point, price is really the
- 10 determining factor for sales. Would you agree or disagree
- 11 with that characterization of the market?
- MR. JIN: Ma'am, I'm sorry, could you repeat your
- 13 question again?
- 14 CHAIRMAN ARANOFF: Once a purchaser qualifies your
- 15 product, at that point, would you say that quality and
- 16 availability of the product are presumed, so that price is
- 17 the most important factor determining who gets a sale?
- 18 That's the way that the Petitioner has characterized the
- 19 market.
- 20 MR. JIN: I think the quality is the most
- 21 important thing, because in the whole air conditioner cost,
- 22 the frontseating service valve is a very small portion of
- the air conditioner. And if the quality cannot meet the
- 24 customer's standard, it will cost not only the call back,
- 25 the service, but they also lost their reputation of the

- 1 customers. So, they are very careful when they try to use
- another supplier, especially international suppliers. So,
- 3 the quality and the deliveries are mostly what they're
- 4 concerned about.
- 5 CHAIRMAN ARANOFF: This is another case on the
- 6 record where we have kind of a he-said, she-said situation
- 7 and I think we really need, in order to resolve this,
- 8 documentation to support the point of view that there is
- 9 something superior about the products, the importer
- 10 products, as compared to the domestic product. It seems as
- 11 though both domestic and imported products have been
- 12 qualified by domestic purchaser.
- MR. CRAVEN: Well, would you like us to put on
- record, as a part of our post-hearing brief, some additional
- documentation we might have from the customers regarding
- 16 this very issue?
- 17 CHAIRMAN ARANOFF: I mean, if there is information
- 18 from the customers -
- MR. CRAVEN: Absolutely.
- 20 CHAIRMAN ARANOFF: obviously, we would be happy
- 21 to have it. Any internal data or metrics that either of the
- 22 companies has on how your products perform and various
- 23 quality characteristics, that sort of thing, would be
- 24 helpful.
- MR. CRAVEN: Absolutely. And I would just point

- 1 out that qualification and quality are shades of the same
- color, but they're not the same color. I may be qualified
- 3 to provide a product, but that doesn't mean that my product
- 4 is of the same quality as someone else, who is qualified.
- 5 CHAIRMAN ARANOFF: So, you're arguing that
- 6 qualification is kind of a floor.
- 7 MR. CRAVEN: Qualification is a floor, not a
- 8 ceiling. And as we've put on the record, Sanhua's defect
- 9 rates are exemplary and consistently one of the highest, if
- 10 not the highest suppliers to their customers of any product.
- 11 And I realize that some of those standards may be beyond
- 12 FSVs, but the fact is that, as we've shown in our pre-
- hearing brief, there are companies where they are the number
- one supplier to the company; not the number one supplier of
- 15 FSVs to the company, they are the number one supplier of any
- 16 product that the company purchases, which inherently
- 17 suggests an overall quality standard, which the
- 18 manufacturers understand and appreciate.
- 19 CHAIRMAN ARANOFF: Okay. Well, any help that you
- 20 can provide. We do have a number of cases we see where
- 21 purchasers will say that quality and availability are the
- 22 most important and price is secondary and, yet, as it turns
- out, there's plenty of suppliers in the market, who can meet
- the quality and availability criteria and really the
- 25 competition is based on price. So, if that's not the case

- 1 here, I think we're going to need more than we have now to
- 2 document that. And I will now turn to Vice Chairman
- 3 Pearson.
- 4 VICE CHAIRMAN PEARSON: Thank you, Madam Chairman.
- 5 Permit me, also, to extend my greetings. It's always very
- 6 helpful to have representatives of the exporting firms with
- 7 us. So, I appreciate that you are here.
- 8 Mr. Jin, let me ask a few more questions about
- 9 your business. Does Sanhua International, Inc. conduct any
- 10 business other than importing into the United States
- 11 products that are manufactured by Zhejiang Sanhua Co., Ltd.?
- MR. JIN: We do. We also import product from
- 13 Zhejiang Sanhua Climate and Price Control Co. Ltd. And we
- 14 also import products from Chungjo Renco -- Corp. Ltd.
- 15 VICE CHAIRMAN PEARSON: Okay. The other firms
- 16 that you mentioned, are they related firms or are they
- 17 entirely independent?
- 18 MR. JIN: They are related firms.
- 19 VICE CHAIRMAN PEARSON: Okay. All under the
- 20 Sanhua group company?
- MR. JIN: Yes.
- 22 VICE CHAIRMAN PEARSON: Okay. Was I correct to
- 23 understand from your earlier response that you import some
- 24 products other than frontseating service valves that are
- used in air conditioning units?

1	MR.	JIN:	Yes,	correct.

- 2 VICE CHAIRMAN PEARSON: What products are those?
- MR. JIN: They are the reversing one, which is
- 4 used in the heat pump air conditioner unit. The function is
- 5 to reverse the direction of the refrigerant to make the air
- 6 conditioner heating in the winter and cooling in the summer.
- 7 And another one is our cumulator. These cumulators will
- 8 reduce the potential risk for the refrigerant to act as a
- 9 compressor. And we also import the filter dryers where it
- 10 filters impurities in the air conditioning system. We also
- 11 import the solenoid valve.
- 12 MR. CRAVEN: Solenoid. The other one was a
- 13 cumulator.
- MR. JIN: The solenoid valve is a cutoff valve
- 15 contributed by solenoid coil, solenoid coil.
- 16 VICE CHAIRMAN PEARSON: Okay. So, when you sit
- down to meet with your customers, the original equipment
- 18 manufactures, you have several things to talk about, not
- 19 just frontseating service valves?
- MR. JIN: Yes.
- 21 VICE CHAIRMAN PEARSON: How many years has Sanhua
- 22 International conducted business in the United States?
- MR. JIN: It's back to 2003, I think.
- VICE CHAIRMAN PEARSON: So, six years, more or
- 25 less?

- 1 MR. JIN: Six, seven years.
- 2 VICE CHAIRMAN PEARSON: Okay. Are frontseating
- 3 service valves sold in other parts of the world than North
- 4 America?
- 5 MR. CRAVEN: I think we need a clarification. Are
- 6 they bar stock service valves or are we talking about the
- 7 broadest interpretation of the like product -
- 8 VICE CHAIRMAN PEARSON: Well -
- 9 MR. CRAVEN: because those are two distinct
- 10 differences.
- 11 VICE CHAIRMAN PEARSON: Subject product is what I
- 12 am interested in.
- MR. CRAVEN: That would include the forged valves
- 14 you sold, then.
- MR. JIN: Okay. Yeah, it's not only U.S. We also
- 16 sell them to Mexico.
- 17 MR. CRAVEN: It also includes the forged valves.
- MR. JIN: Okay. So, if it's a forged valve, we
- 19 also sell in whole Asia, Japan, Korea, Taiwan, Thailand.
- 20 VICE CHAIRMAN PEARSON: Okay. A question then for
- 21 Mr. Craven. Is the scope broad enough to the scope that
- 22 Commerce has prepared is broad enough to include valves
- other than frontseating service valves?
- 24 MR. CRAVEN: I think, in fact, it clearly does
- 25 cover that. One of the distinctions that is on the public

- 1 record is that Sanhua sells bar stock valve, which is the
- 2 same valve that Parker sells, and DunAn sells forged, which
- 3 is a different manufacturing process. And Sanhua also
- 4 produces, that's why you'll on the Commission data for
- 5 Sanhua, there are two different sets of data in the
- 6 confidential reports, because Sanhua produces bar stock
- 7 valves and they also produce forged service valves. They
- 8 don't sell forged service valves to the United States market
- 9 at all. And so, we were not sure how the Commission wanted
- 10 to treat that data, because it is not a product that they
- 11 qualify or sell here in the U.S., but it is a product, which
- if we were to import into the United States, would
- technically fall under the like product and under the scope
- of any order.
- 15 VICE CHAIRMAN PEARSON: Okay, thank you. Mr.
- Dinan, this morning, I was not aware that there might be any
- 17 confusion regarding what was in the scope. If for purposes
- 18 of the post-hearing, you could provide your understanding of
- 19 what is and is not in the scope, that would be helpful to
- 20 me.
- 21 MR. CRAVEN: Excuse me, Vice Chairman Pearson, I
- 22 don't think there is confusion.
- VICE CHAIRMAN PEARSON: I'm sorry. Mr. Dinan, is
- that agreeable?
- MR. DINAN: Yes, absolutely.

- 1 VICE CHAIRMAN PEARSON: Thank you.
- 2 MR. CRAVEN: I don't think there is confusion. I
- 3 think we agree that they fall within the scope as defined by
- 4 Commerce and the Commission. We attempted to fight that
- 5 battle at the preliminary and not attempting to fight that
- 6 battle here.
- 7 VICE CHAIRMAN PEARSON: The confusion may not at
- 8 all be between the parties, but rather only with the Vice
- 9 Chairman. So, to the extent you can help sort that out for
- 10 me, that would be great.
- 11 Mr. Jin, in the confidential record, which I
- 12 understand you are not able to review, we see evidence that
- there is a meaningful amount of underselling by the product
- 14 sold by Sanhua. That product is sold at a lower price than
- 15 the product produced by the domestic industry. My question,
- 16 why are the imported products selling so much below the
- 17 domestic product?
- 18 MR. JIN: We quote to the customer the price based
- 19 on our cost.
- 20 VICE CHAIRMAN PEARSON: Okay. So, it's really
- 21 your cost, plus enough of a margin, so that you run a
- 22 profitable business?
- MR. JIN: Yes.
- 24 VICE CHAIRMAN PEARSON: Okay. Do you have any
- 25 idea what factors enable Chinese producers to manufacturer

- and sell frontseating service valves at costs so much lower
- than the U.S. producer? And the reason that I ask this is
- 3 this morning, they told us that they are not able to recoup
- 4 even their raw material costs and to compete effectively
- 5 against the imported valves. I think I understood that
- 6 correctly. So, they see the Chinese product coming in at
- 7 very low price relative to their manufactured cost.
- 8 MR. JIN: I don't know what certain price of
- 9 Parker-Hannifin. But, basically, we quote price based on
- 10 our costs and our reasonable margin. And our products are
- 11 produced by an automatic machine, which starts from a very
- 12 long brass bar and after finishing the process, it will
- become the valve body. So, that is very efficiency and high
- 14 quality, quality stable process. The other thing we think
- we have a low labor cost. And also Sanhua is, I think, the
- 16 management team is doing a good job and the company can be
- 17 successful, very successful in 10 years. Of course, 10
- 18 years ago, we were only like seven million U.S. dollar asset
- 19 company. Until now, we are like about 100 million asset
- 20 company. So, I think the measurement is that we are doing a
- 21 good job.
- 22 VICE CHAIRMAN PEARSON: Do you know whether China
- 23 currently provides an export rebate, a rebate of the value-
- 24 added tax when frontseating service valves are exported?
- 25 MR. JIN: Excuse me, can you repeat the question?

- 1 VICE CHAIRMAN PEARSON: I didn't state it very
- well. Does China provide a rebate of the value-added tax
- 3 when frontseating service valves are exported?
- 4 MR. JIN: Yes.
- 5 VICE CHAIRMAN PEARSON: How much is the rebate?
- 6 MR. JIN: It's 13 percent.
- 7 VICE CHAIRMAN PEARSON: Thirteen percent? That's
- 8 a common rate. So, that sounds to me not unreasonable. If
- 9 for purposes of the post-hearing, you can clarify that, that
- 10 would be helpful.
- MR. CRAVEN: We'll find out.
- 12 MR. JIN: We will find out. I'm not sure of our
- 13 current situation, so we will find that out.
- 14 VICE CHAIRMAN PEARSON: And if that rate has
- changed over time, to provide that history also would be
- 16 helpful, okay?
- 17 MR. JIN: Okay.
- 18 VICE CHAIRMAN PEARSON: Good. Thank you, very
- 19 much. Madam Chairman, my light is changing.
- 20 CHAIRMAN ARANOFF: Commissioner Okun?
- 21 COMMISSIONER OKUN: Thank you, Madam Chairman, and
- 22 I join my colleagues in welcoming this panel here today. I
- 23 appreciate your willingness to appear and take our
- 24 questions.
- 25 Let me start by following up on the Chairman's

- 1 request for additional documentation with respect to the
- 2 quality allegations you've made. I do think that is
- 3 important given that that is, as you said, the crux of your
- 4 causation case here. And just to note, in providing that
- 5 information, I know you have provided information about
- 6 Sanhua's what others have said about your quality, but I
- 7 think that doesn't enable me to figure out whether I think
- 8 those purchasers were saying bad things about Parker's
- 9 quality. So, I think that's the part I'm missing, is if it
- was a non-priced base reason, I need some additional
- information that shows us that. Because, I mean, again, in
- 12 another case under a different record, you might have price
- differentials that would indicate you had a higher-quality
- 14 product. And I know you were asked that question and I
- understood your response on that. So, again, we don't have
- that on the pricing here and so I do think we do need
- 17 additional documentation on those particular allegations.
- 18 And then let me just ask a couple of other
- 19 questions with regard to pricing. I'm not sure, Mr. Jin, if
- 20 you followed the questions to Parker this to the
- 21 Petitioner this morning about what goes on during the
- 22 contract negotiation process. One of the things that they
- talked about is that it wasn't totally clear what everyone's
- 24 pricing is. And I just wanted to know how much do you know,
- 25 when you go into a contract, about what the other prices are

- out there or who your competitors are, you know, a very
- 2 small market here. I mean, how much do you know about the
- 3 pricing that's being offered or how much do the OEMs
- 4 communicate to you?
- 5 MR. JIN: The OEM never told us the competitor's
- 6 price.
- 7 COMMISSIONER OKUN: Okay. So, you were going in
- 8 and you make an offer.
- 9 MR. JIN: Based on our cost and the margin.
- 10 COMMISSIONER OKUN: Okay. And then in your -
- 11 again, if anything is confidential and you prefer to put it
- in post-hearing, please do so. But, in terms of the
- 13 negotiation process, are there other concessions that the
- 14 OEMs ask for during those processes? In those places where
- 15 you were successful, tell us what was important in those
- 16 negotiations, like what were the main driving factors you
- felt in terms of what you were offering back.
- 18 MR. JIN: I'm sorry, I don't get your guestion.
- 19 COMMISSIONER OKUN: In other words, if you came
- 20 into the market, you talked about your efforts to come into
- 21 this market. And as I understand it, many of those
- 22 contracts were with the Petitioner. So, you were coming in,
- in essence, to bid on a contract. Tell me what you heard
- from those OEMs, in terms of what they wanted to see in a
- 25 contract. What were they focused on in those early

- 1 discussions?
- MR. JIN: Let's let our marketing manager, Mr.
- 3 Guo, to answer this question.
- 4 COMMISSIONER OKUN: Okay.
- 5 MR. GUO: I prefer when we negotiate a contract
- 6 with our OEM customer, what we need to offer is, of course,
- 7 we ask for the quality warranty, our quality shall be always
- 8 below a certain ppm number. And in addition, we needed to
- 9 have delivery, in-time delivery. Some customers even
- 10 request a just-in-time delivery. We have a random item in
- 11 the warehouse, we have a consignment warehouse in several
- 12 customers based on different customer requests. I think
- that's the basic thing that we need to offer in the
- 14 contract.
- 15 COMMISSIONER OKUN: Okay. And then I know in
- 16 response to the Chairman's questions, she has asked that you
- 17 specify the percentage of requirements. But, help me
- 18 understand what your argument is with respect to whether
- 19 dual sources of supply are important in this market or not,
- 20 because I was a little confused this morning in listening of
- 21 whether the OEMs are whether they are approaching you
- 22 because they want a second source of supply or whether the
- 23 contracts you believe are going full sale between you
- 24 know, they're either going to put all their sourcing with
- 25 you or they're not.

- 1 MR. CRAVEN: I'm sorry, we're still trying to
- 2 determine exactly the question.
- 3 COMMISSIONER OKUN: Okay. Because, I thought you
- 4 had made the argument in your brief, Mr. Craven, so correct
- 5 me if I'm wrong.
- 6 MR. CRAVEN: Well, the argument in my brief is not
- 7 dual source of supply. It's alternative source of supply,
- 8 which is -
- 9 COMMISSIONER OKUN: Well, alternate source of
- 10 supply. I mean, they're only three people -
- MR. CRAVEN: Well, no, no.
- 12 COMMISSIONER OKUN: in here, so I'm trying to
- 13 figure out. I mean, are they sourcing is your argument
- OEMs are splitting up their business, at this point?
- MR. CRAVEN: No. My argument is that it's an
- 16 alternate source of supply, as opposed to a dual source. In
- 17 other words, the customer didn't have a choice before as to
- 18 who they could buy from. They now have a choice. That
- means the customer may decide he wants to buy from two
- 20 sources. He may decide he only wants to buy from one
- 21 source. He could decide he wants to buy from three sources.
- 22 But the question is an alternative source, as opposed to no
- 23 alternative source.
- 24 COMMISSIONER OKUN: Okay. Then, I did
- 25 misunderstand your argument, because, to me, that's well,

- okay, that is a different argument. Okay. So, it's more
- 2 that you think since they have they can buy from a
- 3 domestic producer or they can buy from an imported product.
- 4 That shows what in the market?
- 5 MR. CRAVEN: What is shows is there is now
- 6 competition in the market and all of the price discussions
- 7 we've been having are all based on a price, which is
- 8 reflected in the confidential record, as well, I think.
- 9 It's reflected on a price that was I've got to put this in
- 10 a brief. I really can't say the points in the record that I
- think support what I believe about the pricing before the
- 12 entry of competition.
- COMMISSIONER OKUN: Okay. But in doing that, you
- 14 know I mean, you understand from the statutory
- 15 requirements that the Commission operates under, that you
- 16 have to put that in the context of answering allegations
- 17 about underselling and that there is, in fact, a dumping
- 18 margin. I mean, the Commission has to take we don't get a
- 19 say, you know with apologies to your clients, who come
- 20 before here, don't want to make any you know, don't want
- to say you shouldn't be here, but you have to understand
- 22 that for us, we have to take the Commerce Department has
- 23 found margins of dumping and, therefore, you know -
- 24 MR. CRAVEN: I think all of that -
- 25 COMMISSIONER OKUN: we need to look at the

- 1 other record evidence to figure out if that a fact, the
- 2 pricing, and what's happening with underselling and looking
- 3 at the pricing analysis, which we have on the record.
- 4 MR. CRAVEN: I think I mean, I fully do
- 5 understand that. I think the point is, again, it's not -
- 6 we're suggesting essentially, we're looking at 19 U.S.C.
- 7 1677, the part about where you may consider other economic
- 8 factors. And our position is that while you've got your
- 9 traditional underselling analysis, you also have to look at
- 10 it in the unique context, the unique situation of this
- 11 particular market and determine whether and why that
- 12 underselling has occurred. Again, this is the example of --
- 13 potentially the example of the person and the oasis. When
- there's only one person selling water in the oasis, it may
- be a \$1,000 a liter and when there are two sellers of water
- or three sellers of water in the oasis, the price is going
- 17 to come down. And the first -
- 18 COMMISSIONER OKUN: Again, let's take it as an
- 19 economic argument, the prices it still seems to me we have
- 20 this issue about there being money left on the table. In
- other words, it's not you know, if you have as you've
- 22 said, you have more than one, you have different the OEMs
- can go to the they can go to the Chinese producers; they
- 24 can go to the U.S. producer. I am still trying to figure
- 25 out why, in that circumstance, you either don't have closer

- 1 equilibrium or, you know because you've tried to make this
- 2 point, or you would see overselling, underselling, I think
- 3 one of your things, which, again, often the case in cases
- 4 that we would see before us.
- 5 MR. CRAVEN: But, it's different, in that when you
- 6 only have one when you originally only have one source,
- 7 it's the guy in the oasis, who has the unlimited supply of
- 8 water is going to be able to charge whatever he wants. He's
- 9 the only supplier of water. And if another person comes
- into the oasis, who has also an unlimited supply of water,
- 11 at that point, the issue becomes what prices the purchaser
- 12 then has the power to decide, essentially, what price he's
- going to get the water from, unless the two suppliers enter
- into an illegal agreement to fix prices. And we most
- 15 certainly -- most certainly, that's not what you're
- 16 suggesting. But, that would be the only way that he would
- 17 "leave money on the table" in this situation, would be if
- 18 Sanhua and DunAn and Parker were all to charge an
- 19 artificially high price and enforce that against the
- 20 purchasers,
- 21 COMMISSIONER OKUN: Well, again, I mean, I know
- that you've responded to some of the questions about whether
- this is a price taking market or not and who the price
- leaders are when you only have seven OEMs. So, I may have a
- 25 chance to return to that, but I see my red light has come

- 1 on. Thank you.
- 2 CHAIRMAN ARANOFF: Commissioner Lane?
- 3 COMMISSIONER LANE: Thank you and welcome back to
- 4 the Commission, Mr. Craven. This is sort of an easier
- 5 product to understand than your last product. As I
- 6 understand what we are looking at here today, Parker had all
- of the OEMs, except maybe one, as its customers. And now
- 8 during this period of investigation, it has lost four of
- 9 those customers. Can you tell me, because I couldn't quite
- 10 find it in the record, which quarter and which year they
- lost each of those customers? We can call them Customer A,
- 12 B, C, and D.
- MR. CRAVEN: We may not be able to tell you that
- 14 directly. What we can tell you is which quarter we started
- 15 selling to that customer. We won't necessarily know what
- 16 quarter Parker stopped selling to that customer. I don't
- 17 have that data here, but I will be glad to even associate
- 18 customer names with it in the post-hearing brief.
- 19 COMMISSIONER LANE: That would be fine. I think
- if you identify what quarter of what year you started
- 21 selling and the quantity and the price, then I will be able
- 22 to take it from there. Thank you.
- 23 As I understand it, you are not contesting the
- 24 domestic like product issue, but you are saying that there's
- 25 this other product out there called bar stock that we're not

- 1 talking about today but it is included within the scope.
- 2 MR. CRAVEN: Actually we are, bar stock is the
- 3 primary product we're talking about here. The --
- 4 COMMISSIONER LANE: I'm sorry. Forged service
- 5 valves.
- 6 MR. CRAVEN: You've got forged service valves here
- 7 too. He's forged service valves.
- 8 There are two different methods of making service
- 9 valves. Sanhua and Parker use one method here for the
- 10 United States market. DunAn uses another method for the
- 11 United States market. And Sanhua uses another method for
- 12 sales outside the United States market.
- 13 COMMISSIONER LANE: And that would be the forged
- 14 service valves.
- MR. CRAVEN: Yes, Your Honor.
- 16 COMMISSIONER LANE: Why thank you.
- 17 (Laughter.)
- 18 COMMISSIONER LANE: I sort of like the sound of
- 19 that. That sounds sort of nice. Your Honor. Do you think
- I can get my staff to start calling me that?
- 21 MR. CRAVEN: I'm sorry, I thought that was the
- 22 honorific for the Commission.
- 23 COMMISSIONER LANE: If we found injury and tariffs
- 24 were put on this product, would it also include the forged
- 25 service valves that Sanhua might bring into this country?

- 1 MR. CRAVEN: It would have to. Otherwise it
- 2 wouldn't cover this product.
- 3 COMMISSIONER LANE: Are forged service valves that
- 4 Sanhua makes interchangeable with what Parker makes?
- 5 MR. CRAVEN: Mark, do you want to help me?
- To the extent that they're the same fitting size,
- 7 locations and the like, sure. Mark can explain I think in
- 8 more detail, though.
- 9 MR. JIN: The answer is yes.
- 10 COMMISSIONER LANE: And right now Sanhua is not
- in competition with Parker's forged service valves.
- 12 MR. CRAVEN: Parker doesn't have forged service
- valves. Parker uses bar stock. We use bar stock.
- 14 We don't know the Parker production process
- 15 directly.
- 16 COMMISSIONER LANE: Okay, I misunderstood. I
- 17 thought you said that Parker also had forged service valves.
- 18 MR. CRAVEN: No. DunAn has forged. Sanhua is the
- only producer that has both bar stock and forged.
- 20 COMMISSIONER LANE: Thank you.
- You describe Parker as having, previously having
- 22 nearly unlimited market power. Is it not more accurate to
- 23 describe Parker as a price taker subject to the market power
- of an oligarchy of OEMs?
- 25 MR. CRAVEN: No, because of the nature of the

- 1 product. I think that would suggest there is some
- 2 alternative for the oligarchy of the OEMs and there wasn't.
- 3 COMMISSIONER LANE: I'm trying to get my hands
- 4 around one of your arguments.
- 5 Throughout your brief you argue that the changes
- in market share between domestic and imported FSCs as well
- 7 as Chinese underselling are natural, not unique, and neither
- 8 extraordinary nor unusual given the U.S. market structure.
- 9 However the statute is concerned with significant volume and
- 10 price effects.
- 11 So how should the Commission evaluate the effects
- of natural or not unusual effects if they are nonetheless
- 13 significant?
- MR. CRAVEN: Again, I hate to rely on the small
- portion of the statute, but I would again suggest that it
- 16 really comes down to the portion of the statute which says
- 17 so there are other economic factors which are relevant to
- determinations regarding whether there is material injury by
- 19 reason of imports. And that you've got your traditional
- 20 analysis, you need to conduct your traditional analysis, but
- 21 your traditional analysis cannot be conducted in a vacuum
- and you need to look at the situation involving the market,
- 23 the product itself, and the other factors' language in the
- 24 statute is what gives you the ability to do it.
- 25 COMMISSIONER LANE: So your argument is that we

- 1 can ignore the fact that Commerce has found a dumping margin
- 2 by classifying that under other parts of, or other
- 3 conditions of competition.
- 4 MR. CRAVEN: No, I'm not suggesting that. I'm
- 5 suggesting, let me read something from the legislative
- 6 history.
- 7 The legislative history talks about an industry's
- 8 health should be determined in the context of the impact
- 9 that imports are having on that industry. Furthermore, the
- 10 condition of the industry should be considered in the
- 11 context of the dynamics of that particular industry sector,
- 12 not in relationship to other industries or manufacturers as
- a whole. In other words, this is the dynamic of the
- 14 industry. There may be some margin calculated at the
- 15 Commerce Department.
- the fact is that that doesn't directly relate to
- 17 why we're seeing the dynamic we're seeing in the market.
- 18 Again, that would suggest some knowledge, frankly, on the
- 19 part of Sanhua's to Parker's prices as well.
- 20 COMMISSIONER LANE: Let's go to consignment
- 21 inventory. What is the value of offering FSVs to purchasers
- 22 through consigned inventory versus just in time delivery?
- MR. GUO: For the consignment of warehouse and
- just in time inventory, for consignment of the warehouse, we
- 25 set up our consignments warehouses for the just in time

- inventory. I'm not sure whether I understand you correctly
- 2 or not.
- 3 COMMISSIONER LANE: Thank you.
- 4 Is consigned inventory always held in the
- 5 purchaser's warehouse?
- 6 MR. GUO: It varies. Different customers,
- 7 different requests. Some customers we have consignment on
- 8 their site.
- 9 COMMISSIONER LANE: Thank you.
- 10 Thank you, Madame Chair. That's all I have.
- 11 CHAIRMAN ARANOFF: Commissioner Pinkert? No.
- 12 Commissioner Williamson, sorry.
- 13 COMMISSIONER WILLIAMSON: Thank you, Madame
- 14 Chairman. Thank you, witnesses, for your testimony this
- 15 afternoon.
- 16 Just to follow up on Commissioner Lane's last
- 17 question, is there a difference in cost to the manufacturer
- 18 or the importer of a consigned inventory versus a just in
- 19 time delivery system?
- 20 MR. GUO: There may be a total difference, but I
- 21 cannot tell you exactly. I can put it in the post-hearing
- 22 brief.
- COMMISSIONER WILLIAMSON: Yes, because I think it
- 24 would be relevant who's bearing the, is there a difference
- 25 in cost and who's bearing that cost would be helpful to

- 1 understand.
- 2 MR. GUO: Okay.
- 3 COMMISSIONER WILLIAMSON: Mr. Craven, you
- 4 mentioned the guy in the oasis I guess who's selling water.
- 5 I was just wondering, how long does it take him to adjust
- 6 prices for different competitors, especially if he has a
- 7 price --
- 8 MR. CRAVEN: It depends on how stubborn he is. It
- 9 depends on the length of the contracts and it depends also
- on how long he's been holding the water at a high price to
- 11 the guy in the oasis.
- 12 I'm disappointed that we don't have any of the
- 13 purchasers here, but the fact that they buy multiple
- 14 products in a contract from Sanhua but only single products
- in the contracts from Parker suggests that the purchasers
- 16 themselves are looking always for alternatives to Parker,
- 17 and that Parker perhaps has alienated some of its customers
- 18 as well and it may take time for them to recover.
- But the answer is I don't think you can
- 20 definitively say how long is an appropriate time.
- 21 COMMISSIONER WILLIAMSON: So you still find your
- 22 market power? The reason I asked that question is because I
- 23 had a little trouble understanding your market power theory
- 24 about the use of market power maybe before 2005 and it's
- 25 taken them to now and they still haven't adjusted.

- 1 MR. CRAVEN: The other problem is he doesn't have
- 2 it any more and the guy who has the power now is the OEMs.
- 3 So the OEMs are really the ones controlling the pricing in
- 4 this market now, not Sanhua, not DunAn, not Parker. We
- 5 would all, I suspect, probably be happier in a world without
- anti-trust laws if we were producers, but we aren't in that
- 7 world.
- 8 COMMISSIONER WILLIAMSON: So you're implying that
- 9 basically, but you were implying by your market power thesis
- 10 Parker wasn't really responding to the market.
- MR. CRAVEN: No, they were not responding to the
- 12 market because they were the controller. They could decide
- 13 what they wanted to sell it for and I think if the
- 14 Commission would like, I either could put the Wall Street
- 15 Journal article on the record. I would hope you would read
- 16 it. There are some actual examples in that of where Parker
- 17 raised prices overnight by 60 percent because they
- 18 determined that they didn't have a competitor in that
- 19 product mix. I would suggest that a pricing policy like
- that's going to make some enemies.
- 21 COMMISSIONER WILLIAMSON: I quess that still
- raises the question, you're losing a large amount of market
- share and I guess there's a profit impact in all that if you
- 24 continue.
- 25 MR. CRAVEN: But if there is no alternative, if

- 1 the customer's choice is to redesign their product mix or
- 2 pay a lot more for a small part, they're going to pay a lot
- 3 more for a small part.
- 4 COMMISSIONER WILLIAMSON: Okay.
- 5 You had made a statement in explaining this loss
- of market power theory that a company should be able to
- 7 retain its customers at fair prices. I was wondering what
- 8 if someone says the prices are not fair. Can you go back
- 9 and explain your statement, how it operates there?
- 10 MR. CRAVEN: If the prices are not fair then the
- 11 company would be difficult to retain its prices at fair
- 12 pricing. I think that's one of the difficulties in
- determining what is fair pricing. I will acknowledge that.
- 14 But the Commission is very knowledgeable, and I think the
- 15 Commission can make a fair determination on that.
- 16 COMMISSIONER WILLIAMSON: Okay. Thank you.
- On page 13 of your brief you state that Parker is
- 18 a large and profitable company that produces many products
- in addition to FSVs.
- I'm not sure about the point you're making.
- 21 Should we consider some aspect of Parker's non-FSV
- 22 operations in making our determination? How should we
- 23 consider that?
- MR. CRAVEN: I think the information on page 13
- 25 was provided specifically in relationship to the

- 1 unsummarizable confidential information that follows behind
- 2 pricing the operations at issue here in context. So it's
- 3 difficult for me to explain that further without reaching
- 4 dangerously into the BPI area.
- 5 But I think if you check you'll see there's a
- 6 discussion of relative expenditures and profits in the
- 7 service valve sector versus the company's overall numbers.
- 8 I really would prefer not to say more on that here.
- 9 COMMISSIONER WILLIAMSON: Okay. Thank you.
- To follow up on Commissioner Pinkert's question
- 11 regarding the Commerce Department's finding that margins of
- 12 13 to 56 percent. And he was asking, the Commerce finding
- that this would be required to remove the effects of unfair
- 14 pricing.
- Would you address the argument made by Dr.
- 16 Magrath this morning that antidumping duties are not
- 17 designed to remove competition or market power, but simply
- 18 to eliminate unfair price advantage?
- MR. CRAVEN: It's a difficult, I'd like to think
- 20 about that a little more.
- 21 They are not specifically designed to restore
- 22 market power, in fact I would hope they wouldn't be designed
- 23 to restore market power. But I think, again, the margins
- 24 aren't the issue here. This isn't a situation necessarily
- 25 where the margin is the basis for what's going on here. The

- 1 interrelationship between the underselling and the margins
- were discussed earlier today, and the discussion was how the
- 3 underselling, again, I'm really hesitant on the confidential
- 4 information here at this point. Sorry.
- 5 COMMISSIONER WILLIAMSON: You did make a point, I
- 6 guess you're saying that because there are only, now there
- 7 are three companies in the market, that you didn't expect,
- 8 you said if there were only two companies you would have
- 9 some underselling and overselling, but with three the
- 10 consistent underselling was not unusual. Can you make a
- 11 statement on --
- 12 MR. CRAVEN: No, no. What I was saying was that
- when you add competition into a market and the person with
- 14 the market power doesn't understand that competition has
- been added into the market, you might see a consistent
- 16 pattern of underselling as he continues to try to hold to
- 17 his prior premiums rather than reacting to the market
- 18 pricing.
- 19 COMMISSIONER WILLIAMSON: Three and a half years
- 20 after --
- MR. CRAVEN: Absolutely.
- 22 COMMISSIONER WILLIAMSON: That's what I was trying
- 23 to figure out.
- MR. CRAVEN: The other issue you're talking about
- 25 where the difference between having two market players

- 1 versus three market players relates to the question about
- whether quality is going to be determinative only where the
- 3 price quality issues are related. It's having three market
- 4 players changes the price/quality dynamic. That was the
- 5 discussion I'd had earlier about the difference between two
- 6 and three market players.
- 7 COMMISSIONER WILLIAMSON: And when you have three
- 8 quality --
- 9 MR. CRAVEN: When you have three players, when you
- 10 have two players, quality becomes the absolute predominant
- 11 factor because if the quality isn't good enough then you
- only really have one alternative. If on the other hand you
- 13 have three market players, then you have two different
- 14 options to see if they meet your quality standards and
- 15 pricing. So there is more of a competition for the pricing.
- 16 In a duopoly you could end up with still having someone with
- 17 significant market power.
- 18 COMMISSIONER WILLIAMSON: I think I got your point
- 19 now.
- 20 My light's about to change. I'll save this one
- 21 for later. Thank you.
- 22 CHAIRMAN ARANOFF: Commissioner Pinkert?
- COMMISSIONER PINKERT: Thank you, Madame Chairman.
- I just wanted to get some clarification on a point
- 25 from your testimony, Mr. Craven. I thought I heard you

- 1 testify that subject imports and the domestic like product
- 2 are interchangeable. If that's correct, then I'm wondering
- 3 how that is consistent with your testimony about quality
- 4 differences between the Chinese product and the U.S.
- 5 product?
- 6 MR. CRAVEN: I probably was not as detailed as I
- 7 wanted. Assuming for a moment that the quality is the same,
- 8 the products are the same. They both look the same, they're
- 9 both made of generally the same material. Quality is not
- 10 just, of course, appearance. You may have two cranes that
- look to be the same, and one can lift three tons and one
- 12 can't. Appearance is not the only judge.
- But the answer is they're interchangeable to the
- 14 extent that they are the same generic products. Not
- necessarily they're the same quality of good.
- 16 COMMISSIONER PINKERT: You've gotten some
- 17 questions from Commissioner Williamson and Commissioner Lane
- 18 about the inventory consignment process, and I'm wondering
- 19 whether you could respond to the argument that the
- 20 consignment issue is really a price issue. In other words
- 21 it all comes out in the price. If the producer of the
- 22 merchandise can get a good enough price, they can provide
- the consignment option.
- Maybe that's more of a question for Mr. Guo and
- 25 Mr. Jin, but I want to give you the opportunity to respond

- 1 to it as well.
- 2 MR. CRAVEN: Ultimately everything could
- 3 ultimately boil down to a price issue if you take it to the
- 4 Nth degree. That's why we have courts that award monetary
- 5 damages. Ultimately everything theoretically can be reduced
- 6 to a monetary argument.
- 7 That being said, I think that the consignment
- 8 issue is in fact one of the key points as to the kind of
- 9 take it or leave it approach that's advocated by Parker.
- The consignment issue is something that customers
- 11 want. I believe that Mark and Tony can confirm that in fact
- these customers do consignment with other suppliers as well
- in other products. That's how the customer wants to do
- 14 business. And if that's how the customer wants to do
- 15 business, that's how you're supposed to do business. You
- don't tell the customer no, that's not how you do business
- 17 because that's not what the customer wants to hear. You
- 18 treat the customer like they're the king. They may make an
- 19 irrational demand. My clients make many irrational demands
- of me and I have to accede to many of those demands. It's
- 21 how you treat a customer.
- COMMISSIONER PINKERT: Let me ask Mr. Guo and Mr.
- Jin then, is that something that, is the consignment option
- 24 an option that the customer ought to pay for? Is that your
- 25 understanding of the way that the relationship between the

- 1 customer and the producer operates?
- MR. JIN: I think first of all we are supplier, we
- 3 have the duty to fill up a customer. So I think providing
- 4 the consignment warehouse to our customer is a kind of
- 5 service.
- The second thing is, we do not have a factory in
- 7 the U.S. so we have to inventory here. Inventory, without
- 8 the inventory we cannot fill a customer's production line.
- 9 So consignment warehouse is also good for us. We
- 10 can use customer's warehouse to inventory our product.
- 11 COMMISSIONER PINKERT: So I understand, you're
- 12 saying that it's a service to the customer. I'm wondering
- 13 then, is that a service that you would expect the customer
- 14 to pay for?
- MR. JIN: A customer buys our products. Will pay
- 16 for us.
- 17 COMMISSIONER PINKERT: I'm sorry, I didn't
- 18 understand the answer.
- MR. JIN: Customer bought our product and we get
- 20 profit, that is what they pay to us.
- 21 COMMISSIONER PINKERT: So they don't pay for that
- 22 service, is that what you're saying?
- MR. JIN: It already be covered in travel margin.
- 24 COMMISSIONER PINKERT: So whether the customer
- 25 gets the consignment option or not, the price would be the

- 1 same?
- 2 MR. JIN: Different customers, they have different
- 3 product requirements, so the costs will be different. So
- 4 when we consider the price we also consider the consignment,
- 5 the term of soft delivery into our cost. So based on that
- 6 total cost, we gave the customer our price. So that unit
- 7 price customer pays for us already includes our service for
- 8 the consignment warehouse.
- 9 COMMISSIONER PINKERT: Perhaps in the post-hearing
- if Mr. Craven, you can provide any additional information
- 11 about how that works, I think that would be very helpful.
- 12 Mr. Guo, did you have anything that you wanted to
- 13 add?
- 14 MR. GUO: I'm good, thank you. I have nothing to
- 15 add.
- 16 COMMISSIONER PINKERT: Thank you.
- 17 Can you give us, Mr. Guo and Mr. Jin and Mr.
- 18 Craven, can you give us any idea of the global market for
- 19 FSVs and how your company is working to meet the demand in
- 20 the global market. The broader market, not just the United
- 21 States.
- 22 MR. CRAVEN: Let me clarify again, I apologize.
- 23 You're talking about FSVs including the forged
- FSVs as opposed to the bar stock FSVs that are the subject,
- 25 well, they're all subject merchandise, but is the primary

- 1 product sold in the U.S.
- 2 COMMISSIONER PINKERT: Correct.
- MR. JIN: We supply the forged service valve to
- 4 Asia market. And the major customers in this market is like
- 5 the Japanese and the Korean customers, also the Chinese
- 6 customers. Of course the Chinese market is our first market
- 7 to sell the service valves which goes back to I think ten
- 8 years ago.
- 9 Later we expand to the Japan market because at
- 10 that time we have a joint venture with Japan company. We
- 11 also have established the Japan sales office to promote the
- 12 Japan market.
- 13 After that we also sell to Korea and Thailand.
- 14 this is major market for Asia and most of them use our
- 15 forged service valves.
- 16 In the U.S. we only supply the bar stock service
- 17 valve.
- 18 COMMISSIONER PINKERT: Where do you see the global
- 19 market going over the next year or two? Do you see it
- 20 contracting because of the worldwide economic crisis? Or do
- 21 you see it continuing to grow? What's your projection?
- 22 MR. JIN: Our projection is if the economic crisis
- not end, our sales cannot be going up.
- 24 COMMISSIONER PINKERT: Looking globally, how do
- 25 you compare the U.S. market with the other markets that

- 1 you're talking about generally? How do you compare it in
- 2 terms of attractiveness and in terms of price?
- 3 MR. JIN: The U.S. market is a very important
- 4 market for us because the U.S. have very high technology
- 5 products here and it's a leader of the industry. So we can
- find more new products here, not only the forged service
- 7 valves. And also the U.S. market is a big market for us.
- 8 COMMISSIONER PINKERT: Thank you.
- 9 Thank you, Madame Chairman.
- 10 CHAIRMAN ARANOFF: I just want to follow up on a
- 11 few of the questions that Commissioner Pinkert was asking
- 12 about consignment services, consigned inventory.
- 13 He asked you to describe how consignment services
- 14 are handled in your contract. So I guess I would ask that
- as you're providing the summary of contract terms that I had
- 16 asked you to provide, if you could include any agreement
- 17 with respect to consignment services that would be provided
- 18 and if there's a separate price term for that, that would be
- 19 really useful in helping us to address that issue.
- The Petitioner argues that because the provision
- 21 of consignment services is costly, that we should consider
- 22 the provision of such services to be an additional discount
- from price on top of any observed underselling.
- Can you provide us with the rationale for why we
- 25 should not consider the provision of consignment services to

- 1 be an additional price discount on top of the observed
- 2 underselling that we have in the record?
- 3 MR. CRAVEN: Well again, it comes down to the
- 4 question of everything can ultimately be reduced to money.
- 5 At what point are you going to say well we've got packaging
- or we have a different carrying term, or we have a different
- 7 method of sourcing our raw material. At what point do you
- 8 separate this?
- 9 The answer is this is a separate service and
- there's no real rationale for treating it as a different
- than any other service that's provided as part of the normal
- selling of goods. When you start splitting these off you
- then start engaging in microanalysis of well, is this
- 14 service provided? This company insists on having us check
- 15 their web site for orders. At what point do you then decide
- 16 where to split that?
- 17 I think the other thing is to take into account
- 18 inventory carrying. Is there, as Mark and Tony indicated,
- 19 because Sanhua already has to stock inventories in the
- 20 United States, is there a significant difference between
- 21 stocking it at their warehouse or stocking it at a
- 22 consignment warehouse? I think it's in some ways Parker
- 23 would like the entire world of FSVs to fit into their
- 24 procrustean bed.
- 25 CHAIRMAN ARANOFF: The last thing I wanted to

- 1 understand is, to make sure that I understand it properly,
- 2 all of the costs that would be associated with offering a
- 3 service like consignment are costs that are incurred in the
- 4 United States. So warehousing, loading and unloading of
- 5 trucks, all that sort of thing. So if we're looking at how
- 6 much it might cost one of the Chinese producers to provide
- 7 that service versus what it might cost the Petitioner to
- 8 provide that service we shouldn't be seeing any fundamental
- 9 differences based on currency or anything else. It should
- 10 all be based on U.S. costs, is that correct?
- MR. CRAVEN: That's my understanding, but I think
- 12 Mark and Tony can confirm that.
- 13 Let me clarify the question please. Commissioner
- 14 Aranoff wishes to know whether all of the services relating
- to the consignment warehouse are provided here in the United
- 16 States or if there are any differences in how it's done from
- 17 China.
- 18 Does China do anything to help with consignment
- warehousing? Or is it all done here in the United States?
- 20 All the costs.
- MR. JIN: For China customers?
- 22 MR. CRAVEN: No, for the U.S. customers.
- MR. JIN: China consignment warehouse?
- MR. CRAVEN: Just a second, I'm sorry.
- 25 (Pause.)

- 1 MR. JIN: Excuse me. I'm sorry, I didn't get your
- 2 question very clear.
- 3 Sanhua International handling order consignment
- 4 warehouse in USA.
- 5 CHAIRMAN ARANOFF: Thank you for that answer. And
- 6 not to worry, your English is still far better than my
- 7 Mandarin.
- 8 I think that's all the questions I have. I quess
- 9 I'll just reiterate that since I've asked the Respondents to
- 10 provide details on consignment in connection with their
- 11 contract terms, if I could ask Petitioner to do the same to
- the extent that there's anything relevant to say on that,
- that would be helpful.
- 14 With that, I don't think I have any more
- 15 questions. I'll turn to Vice Chairman Pearson.
- 16 VICE CHAIRMAN PEARSON: Thank you, Madame
- 17 Chairman.
- 18 Mr. Marshak, it's not my intention to ignore you.
- MR. MARSHAK: I like being ignored.
- 20 VICE CHAIRMAN PEARSON: I sometimes feel the same.
- 21 But I do have a specific question relating to DunAn. It has
- to do with Commerce's margin and just trying to understand
- what's going on there.
- The preliminary margin for DunAn was 26.72
- 25 percent, and apparently you did a really good job of helping

- 1 Commerce to understand the specific circumstances that apply
- 2 to DunAn's production costs and pricing because the final
- 3 margin comes out at 12.95 percent which is a significant
- 4 reduction.
- 5 MR. MARSHAK: Yes, we did.
- 6 VICE CHAIRMAN PEARSON: My question to you is
- 7 similar to what I asked this morning of Petitioners. Are
- 8 these final margins correct, or did they accidentally switch
- 9 the two --
- 10 MR. MARSHAK: I believe the preliminary margin was
- 11 higher than it should have been because the Department of
- 12 Commerce did not make an adjustment it should have made. Is
- the final margin correct? We think it should be lower,
- 14 Petitioners may think it should be higher. We'll see if
- anybody challenges it, we'll see if there are any errors.
- 16 But we believe it's basically correct based on the
- department's methodology in the final.
- 18 VICE CHAIRMAN PEARSON: Mr. Craven?
- MR. CRAVEN: We believe, we don't know where it is
- 20 yet, but we are absolutely convinced there is a significant
- 21 clerical error of somewhere between 15 to 20 points in our
- 22 margin. Our margin, based on all the arguments at Commerce
- 23 and the issues in decisions memoranda, our margin should
- 24 have gone down, not doubled. So we will be hopefully
- 25 having, Commerce will hopefully correct it before your vote.

- 1 VICE CHAIRMAN PEARSON: As you know, the statute
- does require us to consider the margins, so for purposes of
- 3 post-hearing tell us what you learn from Commerce and make
- 4 sure that we have the correct understanding of the final
- 5 margin.
- 6 MR. CRAVEN: We just hope that they will be able
- 7 to issue a clerical error correction before your final.
- 8 VICE CHAIRMAN PEARSON: And of course we just hope
- 9 it's not at the expense of Mr. Marshak's client.
- 10 MR. CRAVEN: No, no, no. We believe Mr. Marshak's
- 11 margin is probably correct as well. We just believe ours
- is, there's an error.
- 13 VICE CHAIRMAN PEARSON: Thank you.
- 14 Mr. Jin, the staff report indicates that there's a
- 15 significant home market for frontseating service valves in
- 16 China. In other words a significant portion of the
- 17 production of Sanhua is sold in China.
- 18 The Petitioners have the view that there were no
- 19 sales of frontseating service valves outside of North
- 20 America. I want to clarify that. Can you give your
- 21 perspective on the question of whether frontseating service
- 22 valves are sold in China?
- 23 MR. JIN: I think there must be some definition
- 24 difference. The Petitioner mentioned the frontseating
- 25 service valve is a bar stock service valve with machining

- 1 the body, it's not a forging one.
- 2 But in China we only supply to our customer there
- 3 a forged service valve.
- 4 VICE CHAIRMAN PEARSON: Commerce is scoping so
- 5 it's both, if I'm not mistaken. And you sell some forged
- 6 service valves in the United States, correct?
- 7 MR. JIN: No.
- 8 VICE CHAIRMAN PEARSON: Does DunAn sell some
- 9 forged service valves in the United States?
- 10 MR. MARSHAK: Yes. DunAn sells forged service
- 11 valves.
- 12 VICE CHAIRMAN PEARSON: Okay.
- 13 MR. CRAVEN: The distinction is, Parker only sells
- 14 bar stock service valves. DunAn only sells forged service
- 15 valves. Sanhua sells both forged service valves and bar
- 16 stock service valves. Sanhua sells bar stock service valves
- 17 to the United States, Canada and Mexico; they sell forged
- 18 service valves to everywhere else in the world. The scope
- 19 covers both bar stock and forged.
- 20 VICE CHAIRMAN PEARSON: Mr. Jin, is there any
- 21 functional difference for the original equipment
- 22 manufacturers between using a forged valve and a bar stock
- valve? I understand there's a difference in the production
- 24 process, perhaps a difference in the cost to manufacture.
- 25 But for the user is there a difference?

- 1 MR. JIN: The major difference is in the
- 2 installation. The installation is different. Mounting is
- 3 different. It's a function thing.
- 4 VICE CHAIRMAN PEARSON: Thank you.
- Is most of the demand in China for frontseating
- 6 service valves for new construction or is there also a
- 7 replacement market like we have in the United States? Here
- 8 the testimony is that about 70 percent of the consumption
- 9 goes to replacement air conditioning units.
- 10 MR. JIN: I do not have exactly data but I can
- 11 give you a general idea.
- 12 In China when you move into a new house the owner
- of the house will buy the air conditioner from the
- 14 department or supermarket. Is not contracted, the air
- 15 conditioner.
- So I think the majority of the market will be the
- 17 house owner, they purchase the air conditioner.
- 18 And also the air conditioner is running down so
- 19 they will buy themselves a new one to replace the old one.
- 20 VICE CHAIRMAN PEARSON: I know that many
- 21 homeowners in China have the window units that would not
- 22 have a frontseating service valve, but in some of the new
- construction the houses may be built with the split systems
- that we've been discussing here, or is that not the case in
- 25 China?

- 1 MR. JIN: The owner of the house also buys the
- 2 split unit by themselves.
- 3 VICE CHAIRMAN PEARSON: Okay.
- 4 My last question, Mr. Jin. The staff report
- 5 identified two possible additional producers in China of
- 6 frontseating service valves. A firm called Guandung and
- 7 another one Rihue. I may not pronounce it correctly, but
- 8 perhaps you know these firms.
- 9 Do you have any information about these companies?
- 10 And in particular whether they might export to the United
- 11 States or have plans to export to the United States?
- 12 MR. JIN: Sorry, I don't know.
- 13 VICE CHAIRMAN PEARSON: Do you know of the two
- 14 firms?
- MR. JIN: I may heard of one of them.
- 16 VICE CHAIRMAN PEARSON: But they are not a
- 17 significant factor in the competitive marketplace that you
- 18 have had to deal with.
- MR. JIN: No.
- 20 VICE CHAIRMAN PEARSON: You tend to learn about
- 21 your competitors.
- MR. JIN: Yeah.
- VICE CHAIRMAN PEARSON: If you stumble across any
- information for purposes of post-hearing, we'd be glad to
- 25 have it so that we have a more comprehensive understanding

- of the producer base in China.
- 2 MR. JIN: Okay.
- 3 VICE CHAIRMAN PEARSON: Madame Chairman, I think
- 4 that exhausts my questions. I would like to thank this
- 5 panel very much for being here today.
- 6 CHAIRMAN ARANOFF: Commissioner Okun?
- 7 COMMISSIONER OKUN: Thank you, Madame Chairman.
- I just have one question left for the panel, and
- 9 I'll address it to you, Mr. Craven.
- 10 As you know, under the statute the Commission can
- 11 give reduced weight to data after the petition is filed.
- 12 Under the circumstances of this case, how do you think we
- 13 should evaluate that information?
- MR. CRAVEN: Boy, I don't know how you evaluate
- any information, frankly, that's occurred in the last six to
- 16 nine months with what the economy's been doing. There have
- 17 been so many adjustments in the bank and the credit markets
- 18 that it's difficult to suggest how you would evaluate. I
- 19 can't tell you how to do it. I'm going to have to just rely
- 20 on your discretion to decide how you want to factor in and
- 21 out the numerous masking phenomena from the economy.
- 22 COMMISSIONER OKUN: Okay. If there's anything
- 23 specific that you think of post-petition, I'd appreciate
- 24 that as well as we sort through the record.
- 25 With that, I don't have any further questions, but

- 1 I thank you for all those responses.
- 2 CHAIRMAN ARANOFF: Commissioner Lane?
- 3 COMMISSIONER LANE: Thank you.
- 4 Before I forget, I'd like the Petitioners to also
- 5 provide for me which quarters of what year they lost sales,
- 6 or not lost sales, lost the customers to the Chinese
- 7 producers. I understand that there were four customers, so
- 8 we can call them A, B, C, and D so that we have that on the
- 9 record. It's the same question I asked the Respondents.
- 10 Mr. Craven --
- 11 MR. DINAN: We'll definitely provide that
- 12 information.
- 13 COMMISSIONER LANE: Thank you.
- 14 Mr. Craven, could Sanhua and DunAn raise their FSV
- prices without losing OEM customers to Parker?
- MR. CRAVEN: Mark, Tony?
- 17 MR. GUO: I don't know. If I know it, I will
- 18 raise it.
- 19 (Laughter.)
- 20 MR. CRAVEN: I think the question was actually
- 21 asked of Goodman in the conference, since Goodman was
- 22 explaining how wonderful the two Chinese producers were
- about whether they'd pay more, and I believe Goodman said at
- the conference if they asked for more maybe we'd pay more.
- 25 So hopefully Goodman will remember this and share

- 1 it with the other OEMs if we come for a higher price.
- 2 COMMISSIONER LANE: I asked this question of the
- 3 Petitioners, and I'm not sure if you can answer it, but
- 4 maybe you can. We heard about quality and that the
- 5 customers thought that the Chinese producers provided a
- 6 better quality product and that the U.S. producers ignored
- 7 any complaints. And the Petitioners said that nobody
- 8 complained to them about the quality.
- 9 What is your take on that argument? Did the OEMs
- 10 complain to Parker and did Parker, how did Parker respond?
- MR. CRAVEN: I would need to respond to that for
- various reasons I can't go into here in the post-hearing
- 13 brief.
- 14 COMMISSIONER LANE: Okay, thank you.
- 15 Madame Chair, with that I have no other questions
- and I want to thank this panel for being here and for their
- 17 answers to our questions. Thank you.
- 18 CHAIRMAN ARANOFF: Commissioner Williamson?
- 19 COMMISSIONER WILLIAMSON: Thank you, Madame
- 20 Chairman. Just a few additional questions.
- 21 One of my colleagues asked earlier about the
- 22 export tax rebate. I was wondering, is the VAT tax also
- rebated on exports of FSVs and has there been a change in
- 24 the tax?
- 25 MR. JIN: We will address this after post-hearing.

- 1 COMMISSIONER WILLIAMSON: Thank you.
- 2 Have any of the U.S. OEM manufacturers, I assume
- 3 at least one did, change from bar stock service valves to
- 4 forged service valves? And I was wondering, is that a big
- 5 decision for a company to make?
- 6 MR. CRAVEN: I would suggest you ask Mr. Marshak
- 7 because all of our sales are bar stock.
- 8 COMMISSIONER WILLIAMSON: Sure
- 9 MR. MARSHAK: I think a lot of that information is
- 10 on the record based on submissions that Goodman made to the
- 11 Commission.
- 12 COMMISSIONER WILLIAMSON: I quess the question is,
- is this a big, this factor of changing from one form of
- 14 production to another as long as the specifications are the
- 15 same --
- 16 MR. MARSHAK: We'll check and put it in our post-
- 17 hearing brief, but I think Goodman has said a lot about that
- 18 already in the preliminary.
- 19 COMMISSIONER WILLIAMSON: Thank you.
- 20 Another quick question. Since these are
- oftentimes actually just two or three years, when contracts
- are negotiated, how long usually before they go into effect?
- MR. JIN: You mean the contract, after the
- 24 negotiation of contract?
- 25 COMMISSIONER WILLIAMSON: Yes. Is it usually

- 1 something that you negotiate in October and they go into
- 2 effect in January?
- 3 MR. JIN: Physically we will negotiate the
- 4 contract like, if we don't like 2009, our contracts
- 5 terminated, and we are started to negotiate a contract like
- July or August in 2008, and our target is before the
- 7 termination we can have a clear view whether renew the
- 8 contract or not, so the worst thing is we will get a
- 9 contract like early of 2009.
- 10 COMMISSIONER WILLIAMSON: So if you negotiate in
- 11 July you might, the contract might take effect with
- 12 shipments beginning in January?
- MR. JIN: January, yes.
- 14 COMMISSIONER WILLIAMSON: Okay, thank you.
- This takes care of all my questions. I want to
- thank the panel for their responses.
- 17 CHAIRMAN ARANOFF: Commissioner Pinkert?
- 18 COMMISSIONER PINKERT: I have nothing further for
- 19 the panel. I appreciate your testimony and look forward to
- 20 reviewing the additional information that you'll supply
- 21 after the hearing.
- 22 CHAIRMAN ARANOFF: Do any Commissioners have
- 23 additional questions for the panel?
- 24 (No response.)
- 25 CHAIRMAN ARANOFF: Do the staff have any questions

- 1 for this panel?
- 2 MR. DEYMAN: Yes, I have one question. George
- 3 Deyman, Office of Investigations.
- 4 As you know, the staff's role in these cases is
- 5 to, among other things, to make sure that the data are
- 6 complete and correct. And we heard something earlier today
- 7 that led us to question whether the data reported by DunAn
- 8 and Sanhua for their Chinese operations accurately reflect
- 9 the subject product, so here's my question.
- 10 For Sanhua, you produce both the bar stock valves
- and the forged valves. You sell the bar stock valves to the
- 12 United States, Canada and Mexico is what you said. The
- 13 forged valves are sold within China and are exported to some
- 14 other countries.
- The forged valves that are sold to other
- 16 countries, are they used in residential split air
- 17 conditioning units?
- 18 MR. JIN: Yes.
- MR. DEYMAN: They are. So there are some other
- 20 countries that use the same sort of split air conditioning
- 21 units that are used in the United States, is that right?
- MR. JIN: The design is different with U.S. The
- issue of split air conditioner is different design with
- 24 American split air conditioner.
- 25 MR. DEYMAN: The design is different, but the

- 1 forged valves that you produce and sell in China and export,
- 2 if you wanted to, could you sell those forged valves to the
- 3 United States for use in air conditioners here?
- 4 MR. JIN: We have to got customer approve before
- 5 we can sell to here.
- 6 MR. DEYMAN: But theoretically they are
- 7 interchangeable? You said perhaps there may be an
- 8 installation problem or something, but they are valves that
- 9 could be used in the United States, is that right?
- 10 MR. JIN: From a suppliers point of view we can
- 11 not decide if can use in customer system or not. It will be
- our customers decision if they willing to take the cost to
- 13 change the design to use our valves.
- 14 MR. DEYMAN: My question is, data wise we need to
- 15 know whether to include in your capacity and production and
- so forth, data, the forged valves or whether we shouldn't
- 17 include them.
- 18 MR. CRAVEN: That's why in fact I think you'll
- 19 check, we gave you two questionnaire responses because we
- 20 gave you a forged and a bar stock. We separated those out
- 21 because we honestly don't know which way you want to go. We
- 22 consider, Sanhua considers them in their two separate
- 23 sections of the company. One produces bar stock, one
- 24 produces forged. But we gave you all the data so you would
- 25 have the decision as to how you wanted to handle it since it

- is technically in the same product.
- 2 MR. DEYMAN: Are your forged valves the same as
- 3 DunAn's forged valves that are sold here?
- 4 MR. JIN: No, it's different.
- 5 MR. DEYMAN: Bear with me, how different? I what
- 6 way are they different?
- 7 MR. CRAVEN: Just a second, please.
- 8 (Pause.)
- 9 MR. JIN: This is our minispirit service valve
- 10 sold in Asia. You can see this tube in here and is going
- 11 like watko. But the American design is like different.
- MR. DEYMAN: Do you have a flare valve included in
- 13 your report here?
- 14 MR. JIN: I'm sorry, I don't understand the flare
- 15 valve.
- MR. DEYMAN: I guess I wanted to find out, do you
- 17 produce flare valves for markets outside of North America?
- 18 MR. JIN: Flare valve.
- 19 MR. DEYMAN: Yes.
- 20 MR. JIN: We produce this kind of service valve
- 21 for Asian market. And this kind of service valve only for
- 22 U.S. market.
- MR. DEYMAN: Thank you.
- We on the staff are not experts in these valves,
- 25 but looking at the photographs that you showed, it looks

- 1 like the forged valve that you sell in countries other than
- 2 North America are different in appearance, at least. But
- 3 what about in use? Can they be used tomorrow, could you
- 4 sell those forged valves for use to a company like say
- 5 Goodman in the United States do you think?
- 6 MR. JIN: No, it's impossible. They cannot mount
- 7 with their unit because the whole pipe design is different.
- 8 They change all the dye, toolings, piping design, and to use
- 9 our valve.
- 10 MR. CRAVEN: I assume that a valve designed for
- 11 Goodman couldn't be used for say York, either. Is that --
- MR. DEYMAN: I understand. The staff will be in
- touch with you for maybe a little bit more clarification on
- 14 the numbers.
- One quick question for DunAn. DunAn only produces
- 16 the bar stock. You export some to -- I mean the forged.
- 17 You export to North America and also you export elsewhere.
- When you export to other countries, other parts of
- 19 the world, are those valves used, forged valves used in
- 20 split residential air conditioning systems?
- 21 MR. MARSHAK: We'll check and put that in our
- 22 post-hearing submission.
- MR. DEYMAN: In other words, the things that you
- 24 export to the rest of the world, are they the same types of
- 25 valves that you export to the United States, is our

- 1 question. Then we'll work with you to get the numbers down
- 2 right.
- Thank you, Commissioners, for bearing with us on
- 4 that.
- 5 MR. DINAN: Madame Chairman, if we could request
- 6 that the pages that were referred to in that catalog be put
- 7 on the record.
- 8 MR. DEYMAN: One other thing. The booklet that
- 9 you just showed us, could you put that on the record in your
- 10 post-hearing brief?
- MR. CRAVEN: Would you like it on before the post-
- hearing brief so Petitioner may comment on it?
- MR. DEYMAN: Absolutely.
- 14 MR. CRAVEN: Okay. We'll try to get a copy off
- tomorrow to the Commission and to Mr. Dinan.
- MR. DINAN: Thank you.
- 17 MR. CRAVEN: I'm sorry, did you want the entire
- 18 booklet or just those pages?
- 19 MR. DEYMAN: I think the entire booklet would be
- 20 good. And I have one other quick observation.
- 21 I'd like the other parties to comment on this
- issue, too, and staff has no further questions.
- 23 CHAIRMAN ARANOFF: Okay.
- Mr. Dinan, do you have any questions for this
- 25 panel?

- MR. DINAN: No, no questions. But we would have
- one request, and that is that the pages that were referred
- 3 to be identified in the booklet. If he's going to produce
- 4 the whole booklet in the production he should say which
- 5 pages the witness was pointing to.
- 6 CHAIRMAN ARANOFF: Mr. Deyman, is that part of
- 7 your request? That as they provide the whole booklet they
- 8 specify which were the pages they were discussing with you
- 9 at the hearing? Would that be helpful?
- 10 MR. DEYMAN: It would be very helpful, yes.
- 11 CHAIRMAN ARANOFF: Okay.
- 12 COMMISSIONER LANE: Madame Chairman?
- 13 Mr. Deyman was asking Parker to comment on the
- difference between the forged and the bar code, and I'd sort
- of like to hear what Parker has to say on that subject.
- 16 CHAIRMAN ARANOFF: Well, they have a lot of time
- 17 left for rebuttal, so if they want to comment today they're
- 18 welcome to do it in their rebuttal time, and if not, post-
- 19 hearing.
- 20 If I could just go over the time remaining.
- 21 Petitioner has 23 minutes left from direct testimony as well
- 22 as 5 minutes for closing for a total of 28 minutes.
- 23 Respondents have 41 minutes left from direct testimony, less
- one minute used for questions, so that's 40 minutes plus 5
- for closing for a total of 45 minutes.

1	Absent any objection from either side, we usually
2	ask people to lump those two times together and we just hear
3	from each side once in turn, if that's acceptable.
4	Before we turn to rebuttal and closing I just want
5	to go back to the unfinished business this morning which was
6	the question of the Hart Scott Rodino documents. My
7	understanding after consulting is that the Commission hadn't
8	used its enforcement power to enforce a request for
9	documentation by counsel for the other side. You're free to
LO	put on any documentation that you want to put on, that you
L1	think would be helpful to your case, but unless a request
L2	comes directly from the Commission there isn't any
L3	obligation, and as of this point I don't think any of us
L4	have made that request, although if any of my colleagues or
L5	the staff decide they want to, we'll let you know. So I
L6	think we'll leave that there.
L7	I'll thank this afternoon's panel and ask you if
L8	you would please relocate to your other location and then
L9	when Petitioners are ready you can come forward to start
20	rebuttal and closing.
21	(Pause.)
22	MR. DINAN: Good afternoon, Madame Chairman,
23	Commissioners, again. Donald Dinan for the Petitioner

24

25

Parker.

In our rebuttal, and I will combine the rebuttal

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- and a closing into sort of one generic statement as I go
- 2 over the various issues that have come up with the
- 3 Respondents' presentation.
- 4 First I would like to turn to the issue of market
- 5 power. Again, we would emphasize that there is no legal,
- 6 factual analysis either presented today or in Sanhua's brief
- 7 that sets forth a market power argument. All there is is
- 8 just in fact argument.
- 9 Key items are ignored. First, at all times both
- in the period of investigation and even the time before,
- there were other competitors in the market for frontseating
- 12 valves.
- Second, all of the purchasers, the seven OEMs, are
- 14 major corporations. A couple of them are household names,
- huge corporations, that buy myriad products not only from
- 16 Parker but from other basic component manufacturing sources.
- 17 The concept that somehow or another one is using
- 18 market pricing power over a carrier or a train strains
- 19 credulity and the facts show this. That if Parker had
- 20 market power they could have raised the prices significantly
- 21 throughout the years. Not only the POI, the time before.
- 22 In fact, due to market pressures, Parker has continually, as
- everyone else, Parker has continually lowered its prices on
- 24 FSVs in the last ten years. This is even as the cost of the
- 25 raw materials, the copper and the brass which is a huge

- 1 single component of the cost of production, skyrocketed over
- 2 recent years.
- 3 Second, if there's market power Parker, and no one
- 4 else, would have indexed the price to the raw material. In
- 5 other words, one hundred percent of the fluctuation in the
- 6 raw material, the customer would get the benefit of. These
- 7 are not acts of market power.
- Finally, the whole argument on market power
- 9 completely ignores the fact that the Chinese importers have
- 10 been shown by the Department of Commerce to be selling well
- 11 below their cost of production and indeed below the cost of
- 12 the raw materials themselves.
- 13 Quality. The evidence of the testimony is clear
- 14 that one has to qualify with the OEMs in order to provide
- 15 FSVs. The qualification process is a long process. It's on
- 16 the record. During the preliminary the matter was gone into
- 17 detail. The carrier has a qualifying process of up to 18
- 18 months. The other companies fluctuate in time, but no one
- is really below three to six months.
- 20 Once you qualify, and again as the testimony of
- 21 Mr. Miller showed today, there is no other quality checks,
- 22 it's the experience rate in the field. And you have to
- remember, the nature of this product, they're all
- 24 essentially identical both in the way they're made, the way
- 25 they look, the way they work and the components that are

- 1 inside. It either works or it doesn't work. It either
- 2 leaks or it doesn't leak.
- Well how do you know what the quality issue is?
- 4 It's a means of performance over time. In other words,
- 5 you'd have to see how many actually failed in the field.
- 6 Yet the Chinese captured the OEM business before
- 7 that quantifiable fact was known, could be known, could ever
- 8 be known. They captured it on price. The OEMs had no
- 9 experience, once they had qualified and showed that their
- 10 product met the qualifications, they had no experience and
- 11 would not have until a period of time as to what the failure
- 12 rate would be, yet they bought and they bought on price.
- 13 Quality had nothing to do with it.
- 14 Also the evidence shows there is no quality
- 15 difference. This type of product is what they call the
- 16 DPPM, Defective Parts Per Million. It's on the record.
- 17 More will be in our post-hearing brief as to why there is
- 18 not a significant difference in these numbers between any of
- 19 the producers.
- 20 Finally and most tellingly, lost sales. The OEMs
- 21 have stated specifically that Parker lost its sales due to
- 22 price. Not one said they left because of quality.
- In analyzing these quality statistics I just
- 24 referred to, one has to be careful because mistakes have
- 25 been made in the past in presentations in this case, to not

- 1 mix the FSVs with other products, other companies make and
- 2 provide a series of other products, to make sure that the
- 3 apples and apples are being compared and we will make this
- 4 clear in our post-hearing submission.
- 5 Price. We've heard a lot about price versus
- 6 quality. When one looks at Table 2-5 at pate 2-19 of the
- 7 preliminary staff report, and actually looks at the 20
- 8 factors, one sees that 11 of those factors are related to
- 9 price. Then when you go through the superior, the same, the
- 10 chart, you see on the price factors is where the Chinese
- 11 score high. Price, not quality.
- I also submit that the test that was put forth by
- 13 the Respondents on quality is not accurate with what the law
- 14 is. Petitioner does not have to have superior quality in
- order to withstand the quality charge. In this case the
- 16 qualities are substantially identical.
- 17 Also talking about price, with respect, counsel
- 18 for Respondents misstated the pricing standard. Price
- 19 doesn't have to be the most important factor. Staff is
- 20 clear, it has to be and is an important factor and indeed it
- 21 is. In fact in this case it was the only factor because
- 22 that was the pricing criteria that the OEMs made their
- 23 decision. They had no idea what the quality rate was going
- to be in the field when they bought. They bought price and
- 25 the evidence will show that.

1	On conditions of competition there were questions
2	concerning whether the Chinese manufacturers produced other
3	products, whether they could combine these with the sales,
4	et cetera. There are a couple of items to keep in mind in
5	this regard.
6	First, Parker's product line is vastly greater
7	than Sanhua. Obviously companies try to sell as many
8	products as they can to people, but it's all kind of
9	immaterial because for the OEMs in the air conditioning
10	market, they segregate, because of their buying power, they
11	segregate the products to gain leverage in the pricing of
12	each product. It would be counterproductive for them to try
13	to put in a basket, and they don't. And when you see the
14	contracts from both the Petitioners and the Respondents in
15	the post-hearing submissions, you will see this. You won't
16	see a contract that's got more than the FSVs.
17	I'd now like to move to what I'm going to call the
18	duopoly theory. The pricing analysis set forth by Sanhua.
19	The two purchasers theory quite frankly violates
20	normal pricing theory. It's not how people price. People
21	would do a price, you would figure out what your cost of
22	production is, you'd figure out how much profit you wanted
23	to make, and you'd say are the conditions of the
24	marketplace, a way to differentiate your product, and what
25	the other price concessions were.

1 You would not be in a	position to artificially	/ set
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- 2 a price either high or low, unless of course that price were
- 3 being subsidized. Because if you were pricing fairly the
- 4 price would seek its own level. The market would clear and
- 5 the prices would come into conformity. It's not what you
- 6 have here. You have people who are selling below what you
- 7 can make the product for.
- 8 Further, there is no evidence that DunAn and
- 9 Sanhua are competing with each other, either on price or in
- 10 any other criteria. Again, showing a flaw in this duopoly
- 11 theory that is put forward.
- 12 It also completely ignores the fact that the China
- price continued to drop as the commodity prices skyrocketed
- 14 over the period of investigation.
- 15 Finally, if the quality were different, if the
- 16 quality were superior as the Commission asked, why would one
- 17 charge a lower price if they were in a fair pricing or fair
- 18 competition, pricing wise? They wouldn't. They would try
- 19 to take that differentiation and seek the higher price.
- I believe that Commissioner Williamson's analogy
- 21 at the water hole, how long would you continue to sell water
- 22 at a very high price when the quy next to you is selling it
- 23 at a lower price? Again, the pricing would level the
- 24 market, it's clear. That's not what happened here. The
- analysis is faulty in its methodology.

1	The years of sloth. We've heard about them. What
2	we haven't heard about and what's on the record and will be
3	supplemented is the innovation that Parker continually made,
4	the investments that it made, before the Chinese showed upon
5	the scene. These included the computer automated lines in
6	the machining printers where you can actually punch into the
7	computer and it makes a different structure. You can run
8	one company at one model, one another model, and you don't
9	have to change the lines. Tremendous efficiencies. And it
10	includes the automated assembly line where once the body of
11	the valve is made then the various phrasing functions
12	putting in the stem valve, the core valve in the cap take
13	place.
14	These are not the years of sloth, these are major
15	innovations and these were machines that Parker designed,
16	engineered, and yes indeed, invented on its own.
17	Innovation. But you can't sell below the cost of
18	production.
19	As to some of the testimony on the cost of
20	production, with respect, Mr. Jin testified there's a
21	carrying price he bases on his cost and then puts in a
22	margin. On questioning he said yes, the process. But
23	Sanhua has bee found by the Department of Commerce to be

selling below cost, 28 percent. They've been found not to

24

25

be doing that.

- 1 Mr. Guo testified that if he could raise prices he
- 2 would, yet the record shows a massive underselling as to any
- 3 other competitor in the market. What's preventing the raise
- 4 in the prices?
- Now I'd like to turn to this issue which I think
- 6 has become a little bit of a contretemps, maybe through,
- 7 again with respect to my brethren using imprecise
- 8 terminology, and that's this issue that came up with the
- 9 forged valves.
- 10 We have to be clear on the terminology here.
- 11 We'll make this very clear in our post-hearing brief.
- 12 But service valves is the name of a valve, a
- generic type of valve. Which simply refers to the type of
- 14 valve that you're servicing the air conditioning system.
- 15 The type of service valve that is present in this case and
- is found to have been present in this case are frontseating
- 17 valves, FSVs, which is a specific type of service valve.
- 18 FSVs are the only valves provided in North
- 19 America, and North America is the only market that they're
- 20 provided in, and the reason is for purposes of the OEMs
- 21 having to meet the environmental regulations.
- You cannot sell what's known as flare valves in
- 23 the United States. And frontseating valves are sold in no
- other country other than the United States. When I say the
- 25 United States, the United States, Canada and Mexico.

- 1 The forged valves that Sanhua makes in China are
- 2 flare valves. They cannot be sold in the United States.
- 3 They are made for the Chinese, the Asian, markets. They are
- 4 not interchangeable. Indeed every OEM has stated that there
- is no interchangeability for the FSVs.
- To recap and to be clear, in North America Sanhua
- 7 and Parker use machine bar cast frontseating valves. The
- 8 type of valves that Sanhua casts is a completely separate
- 9 valve, a flare valve, which is not and cannot be sold in
- 10 this country, and the converse is also true. FSVs are not
- 11 sold outside of this country. Again, it's a function of the
- 12 environmental regulations that the OEMs have to meet.
- 13 Finally, the Wall Street Journal, which I'm going
- 14 to call, not the Wall Street Journal, the references to the
- article is maybe the ultimate red herring.
- 16 What Parker's chairman may or may not have said in
- 17 the newspaper in the general circulation is of really no
- 18 moment and no relevance to this case. First, he was not
- 19 talking about front seating valves. He wasn't even talking
- 20 about the climate systems division. And he definitely
- 21 wasn't talking about the period of investigation. Indeed,
- 22 when we look at the article it was more talking generic
- theories of pricing that reduced probably in today's economy
- 24 more to a wish list than a reality. But certainly nothing
- 25 that has anything to do with this case.

- By bringing it up, it shows the tactic of the Respondents has largely been to try to confuse the issue and
- discuss everything but the real issues, the price, the
- 4 underselling, the lost market share, the lost customers, the
- 5 decline in employment, and the like. Why? Because they
- 6 know where that evidence takes them, material injury.
- 7 Therefore, in conclusion, we believe that we have
- 8 shown that the unfairly priced FSVs imported from China have
- 9 caused material injury to the United States industry which
- in this case is Parker's CLS, and that the indices of injury
- 11 have been met in a clear and massive case of a predation on
- 12 the U.S. market through unfair pricing practices to the
- level where they're selling the valves for less than you can
- buy the raw copper. Thank you very much.
- 15 CHAIRMAN ARANOFF: Thank you.
- With the parties' indulgence the Chairman needs to
- 17 call a two minute break before we hear from the Respondents.
- 18 I will return momentarily and then we'll be ready to
- 19 proceed.
- 20 (Whereupon, a short recess was taken).
- 21 CHAIRMAN ARANOFF: Thank you for your indulgence.
- Mr. Craven, whenever you're ready.
- MR. CRAVEN: Thank you.
- I believe I have 48 minutes?
- 25 CHAIRMAN ARANOFF: Forty-five actually.

- 1 MR. CRAVEN: Only 45. Well --
- 2 CHAIRMAN ARANOFF: If you exceed 45, I will bring
- 3 out the gavel.
- 4 MR. CRAVEN: That gives me incentive.
- 5 I'd like to thank the commission for their very
- 6 hard, and staff, for their very hard work on this matter and
- 7 the Commission for their very thoughtful and incisive
- 8 questions today.
- 9 Closing remarks are just that, closing. I would
- 10 just have one or two brief comments.
- 11 With regard to the forged and the bar stock valve
- issue, it's ultimately a tempest in a teapot. We originally
- were claiming that our forged valves were not subject
- 14 merchandise and the argument was that they are subject. Now
- 15 I'm understanding that we're claiming they're subject and
- the Petitioner appears to be arguing they're not subject.
- 17 We don't really care. Do what you want with the
- 18 forged and the bar stock valves. We sell bar stock valves,
- 19 they're subject to the order if there is an order, and there
- 20 is no dispute onto that.
- 21 With the rest, we've explained our position.
- 22 We've answered the questions, and we think that the
- Commission understands where we're going and we look forward
- 24 to presenting our post-hearing brief.
- 25 With that I'd like to thank everyone again on the

210

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1
      Commission, and I'm going to sit down.
2
                Thank you.
                CHAIRMAN ARANOFF: I didn't even get close to
3
      having to use the gavel there.
4
                Thank you again to all of the parties for your
5
6
      participation in today's hearing. Post-hearing briefs,
      statements responsive to questions, and requests of the
7
      Commission and corrections to the transcript must be filed
 8
9
      by March 17, 2009.
                Closing of the record and final release of data to
10
11
      parties will take place on April 1, 2009. Not kidding.
12
                And final comments are due on April 3, 2009.
13
                With that, this hearing is adjourned.
                (Whereupon, at 3:28 p.m., the hearing in the
14
15
      above-entitled matter was concluded.)
16
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CERTIFICATION OF TRANSCRIPTION

TITLE: Frontseating Service valves from China

INVESTIGATION NO.: 731-TA-1148 (Final)

HEARING DATE: March 10, 2009

LOCATION: Washington, D.C.

NATURE OF HEARING: Public Hearing

I hereby certify that the foregoing/attached transcript is a true, correct and complete record of the above-referenced proceeding(s) of the U.S. International Trade Commission.

DATE: March 10, 2009

SIGNED: <u>LaShonne Robinson</u>

Signature of the Contractor or the Authorized Contractor's Representative 1220 L Street, N.W. - Suite 600 Washington, D.C. 20005

I hereby certify that I am not the Court Reporter and that I have proofread the above-referenced transcript of the proceeding(s) of the U.S. International Trade Commission, against the aforementioned Court Reporter's notes and recordings, for accuracy in transcription in the spelling, hyphenation, punctuation and speaker-identification, and did not make any changes of a substantive nature. The foregoing/attached transcript is a true, correct and complete transcription of the proceeding(s).

SIGNED: <u>Micah J. Gillett</u> Signature of Proofreader

> I hereby certify that I reported the abovereferenced proceeding(s) of the U.S. International Trade Commission and caused to be prepared from my tapes and notes of the proceedings a true, correct and complete verbatim recording of the proceeding(s).

SIGNED: John Del Pino

Signature of Court Reporter