UNITED STATES INTERNATIONAL TRADE COMMISSION

In the Matter of: IRON CONSTRUCTION CASTINGS FROM BRAZIL, CANADA, AND CHINA) Investigation Nos.:

) 701-TA-249 AND 731-TA-262, 263,) AND 265 (FOURTH REVIEW)

Pages: 1 - 237 Place: Washington, D.C. Date: Thursday, October 20, 2016



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1	THE UNITED STATES
2	INTERNATIONAL TRADE COMMISSION
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4	IN THE MATTER OF:) Investigation Nos.:
5	IRON CONSTRUCTION CASTINGS FROM) 701-TA-249 AND
6	BRAZIL, CANADA, AND CHINA) 731-TA-262, 263, AND 265
7) (FOURTH REVIEW)
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10	Main Hearing Room (Room 101)
11	U.S. International Trade
12	Commission
13	500 E Street, SW
14	Washington, DC
15	Thursday, October 20, 2016
16	The meeting commenced pursuant to notice at 9:30
17	a.m., before the Commissioners of the United States
18	International Trade Commission, the Honorable Irving A.
19	Williamson, Chairman, presiding.
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21	
22	
23	
24	
25	

1 APPEARANCES:

2	On behalf of the International Trade Commission:
3	Commissioners:
4	Chairman Irving A. Williamson (presiding)
5	Vice Chairman David S. Johanson
б	Commissioner Dean A. Pinkert
7	Commissioner Meredith M. Broadbent
8	Commissioner F. Scott Kieff
9	Commissioner Rhonda K. Schmidtlein
10	
11	Staff:
12	Bill Bishop, Supervisory Hearings and Information
13	Officer
14	Sharon Bellamy, Program Support Specialist
15	Naydia Samon, Student Intern
16	Tyrell Burch, Legal Documents Assistant
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18	Porscha Stiger, Investigator
19	Mahnaz Khan, International Trade Analyst
20	Andrew Knipe, International Economist
21	David Boyland, Accountant/Auditor
22	John Henderson, Attorney/Advisor
23	Russell Duncan, Statistician
24	Elizabeth Haines, Supervisory Investigator
25	

25

- 1 Opening Remarks:
- 2 In Support of Continuation of Orders (Paul C. Rosenthal,
- 3 Kelley Drye & Warren LLP)
- 4 In Opposition of Continuation of Orders (Felipe Berer,
- 5 Akerman LLP)
- б
- 7 In Support of the Continuation of the Antidumping and
- 8 Countervailing Duty Orders:
- 9 Kelley Drye & Warren LLP
- 10 Washington, DC
- 11 on behalf of
- 12 D&L Foundry, Inc.
- 13 EJ USA, Inc.
- 14 Neenah Foundry Company
- 15 U.S. Foundry and Manufacturing Corp.
- 16 Jason McGowan, President, D&L Foundry, Inc.
- 17 Thomas M. Teske, Vice President and General Manager, EJ
- 18 USA, Inc.
- 19 Scott A. Hoffman, Vice President, Municipal Products
- 20 Group, Neenah Foundry Company
- 21 Adam W. San Solo, Director of Sales and Engineering,
- 22 U.S. Foundry and Manufacturing Corp.
- 23 Michael T. Kerwin, Director, Georgetown Economic
- 24 Services
- 25 Paul C. Rosenthal and Grace W. Kim Of Counsel

- 1 In Opposition to the Continuation of the Antidumping and
- 2 Countervailing Duty Orders:
- 3 Akerman LLP
- 4 Miami, FL
- 5 on behalf of
- 6 Saint-Gobain Canalizacao Ltda.
- 7 ABIFA Associacao Brasileira de Fundicao (Brazilian Foundry
- 8 Association)
- 9 Jim Cox Sales, Inc.
- 10 Farmcon Pipe & Supply, Inc.
- 11 Gustavo Luiz de Jesus Siqueira, General Director,
- 12 Saint-Gobain Canalizacao Ltda.
- 13 James Cox, Vice President, James Cox Sales, Inc.
- 14 Felipe Berer and Ana Carolina Estevao Of Counsel
- 15
- 16 Rebuttal/Closing Remarks:
- 17 In Support of Continuation of Orders (Paul C. Rosenthal,
- 18 Kelley Drye & Warren LLP)
- 19 In Opposition of Continuation of Orders (Felipe Berer,
- 20 Akerman LLP)
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1	PROCEEDINGS
2	9:30 a.m.
3	MR. BISHOP: Will the room please come to
4	order?
5	CHAIRMAN WILLIAMSON: Good morning. On behalf
б	of the U.S. International Trade Commission, I welcome you to
7	this hearing on Investigation Nos. 701-TA-249 and
8	731-TA-262, 263 and 265, fourth review involving Iron
9	Construction Castings From Brazil, Canada and China.
10	The purpose of this investigation is to
11	determine whether revocation of the countervailing duty
12	order on heavy iron construction castings from Brazil, the
13	anti-dumping duty order on heavy iron construction castings
14	from Canada and the anti-dumping duty order on iron
15	construction castings from Brazil and China will be likely
16	to lead to a continuation or recurrence of material injury
17	within a reasonable, foreseeable time.
18	Schedules setting forth the presentation of
19	this hearing, notices of investigation and transcript order
20	forms are available at the public distribution table. All
21	prepared testimony should be given to the Secretary. Please
22	do not place testimony on the public distribution table.
23	All witnesses must be sworn in by the Secretary before
24	presenting testimony.
25	I understand that parties are aware of the

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1 time allocations. Any questions regarding the time allocations should be directed to the Secretary. Speakers 2 are reminded not to refer in their remarks or answers to 3 4 questions to business proprietary information. Please speak 5 clearly into the microphones and state your name for the record for the benefit of the court reporter. If you have 6 7 any documents that contain information you wish classified as business confidential, your request should comply with 8 9 Commission Rule 201.6. Mr. Secretary, are there any 10 preliminary matters? MR. BISHOP: Mr. Chairman, I would note that 11 12 all witnesses for today's hearing have been sworn in. There are no other preliminary matters. 13 14 CHAIRMAN WILLIAMSON: Okay. Well, I guess 15 it's time for opening statements. 16 MR. BISHOP: Opening remarks on behalf of those in support of continuation of the orders will be given 17 by Paul C. Rosenthal, Kelley, Drye and Warren. 18 19 CHAIRMAN WILLIAMSON: Welcome, Mr. Rosenthal. 20 You may begin when you're ready. OPENING STATEMENT OF PETITIONERS 21 22 MR. ROSENTHAL: Good morning Mr. Chairman and members of the Commission. I'm Paul Rosenthal appearing on 23 24 behalf of the domestic producers in this case. Singer-songwriter Neil Young's lyrics "It's better to burn 25

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1 out than to rust" were written by rock and roll stars, not 2 manhole covers. That's appropriate because the surface 3 oxidation that appears on manhole covers and iron municipal 4 castings is not actually rust I've learned. While it doesn't make for a great lyric, that surface oxidation 5 б actually helps those iron products last for decades. 7 But the question that the Commission is considering today is how long should anti-dumping and 8 9 countervailing duty orders last? The Brazilian respondents 10 claim that the so-called founding fathers of the WTO did not intend for import relief to stay in place as long as the 11

12 current orders on Brazil.

13 Well, I knew some of the founding fathers or 14 at least some of the negotiators, and despite the temptation 15 in this political season, I won't make any comparisons. I will say that the original draft anti-dumping and subsidies 16 agreements issued by WTO director Arthur Dunkel would have 17 put a time limit on anti-dumping and countervailing duty 18 orders, a sunset that was automatic after five years. 19 20 But that provision was rejected by the 21 negotiators, the founding fathers if you will. Instead, the 22 Uruguay Round negotiations resulted in a painstakingly 23 crafted provision that allowed foreign producers to obtain 24 revocation of anti-dumping and countervailing duty orders under two conditions. 25

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1 The first one was they can stop dumping or 2 subsidizing or giving subsidies and come in and show it to 3 the Department of Commerce. Or, the foreign producers can 4 show that if the orders are revoked, their dumped and 5 subsidized imports are not likely to continue injury or 6 result in a recurrence of injury. That's what the agreement 7 says. No time limit.

8 The wording of those provisions have 9 absolutely no reference to the passage of time or the limit 10 or in no way limited duration of the orders, as tempting as 11 the Respondents' counsel would like to believe. Notably, 12 the Brazilian respondents who are here today arguing about 13 the continuation of the orders have had their so-called keys 14 to the jail in their own pockets for many years.

15 They could have gone to the Commerce 16 Department at any time and shown that they aren't dumping or 17 being subsidized. They have never been able to do that and since 1992 they've never even attempted to do that, which is 18 19 their prerogative, of course. When the Brazilian producers came to the Commission to seek revocation of the sunset 20 21 review, they promised to supply information to allow this 22 Commission, all of you, to reach an informed decision. 23 But they failed to do that. Of the many

24 members of the Brazilian industry who produce the subject 25 merchandise, only one producer has submitted a questionnaire

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1 response. That company, Saint-Gobain, is a \$50 billion 2 multinational business with foundry operations around the 3 world. It's not some mom and pop operation lacking 4 resources or know-how concerning exports to the U.S. or the 5 world.

6 At the last minute the Brazilian Foundry 7 Industry Association has supplied incomplete data about some 8 of its members, but no more questionnaire responses have 9 been provided to you or your staff. Yet based on this 10 woefully and incomplete information, the Brazilian 11 respondents seek revocation.

12 Against this background, what the Commission's 13 record will show is a domestic industry that has shrunk 14 dramatically, with a multitude of plant closures and severe 15 employment losses, and while consolidating and investing 16 heavily, still must compete with a large volume of low-priced non-subject imports from India, and that remains 17 vulnerable to injury from subject imports as the key trade 18 and financial variables have declined in this very capital 19 20 intensive industry.

The record will show also with respect to Respondents that they have large amounts of capacity and most important, excess capacity in each of the subject countries. They have a need and ability to export to the United States, and they have incentives to increase exports

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to the U.S. along with the barriers they face in third
 countries.

3 The record also makes it clear that importers, 4 purchasers and even foreign producers agree that if the anti-dumping and countervailing duty orders are revoked in 5 6 this case, all three subject countries will flood the market 7 with low-priced imports and do severe damage to the remaining few members of the domestic industry. 8 9 Actually and interestingly, the Brazilian 10 respondents agree with us with respect to what would happen if the anti-dumping orders on China and Brazil are revoked. 11 12 As you'll hear this morning, however, the Brazilian

13 respondents' attempts to differentiate themselves from the 14 other subject imports has no basis.

15 Indeed, the Brazilian respondents' central 16 claim that its products are higher end specialty products that don't compete with the U.S. industry is simply full of 17 holes. As our witnesses will explain this morning in 18 19 further detail, the Commission should continue the 20 anti-dumping and countervailing duty orders with respect to Canada, Brazil and China. Thank you. 21 22 CHAIRMAN WILLIAMSON: Thank you.

23 MR. BISHOP: Opening remarks on behalf of 24 those in opposition to continuation of the orders will be 25 given by Felipe Berer, Akerman LLP.

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1 CHAIRMAN WILLIAMSON: Welcome Mr. Berer, and 2 you may begin when you're ready. 3 OPENING STATEMENT OF RESPONDENTS 4 MR. BERER: Good morning members of the Commission, members of the staff. It's good to be here 5 6 after a few years back here. My name is Felipe Berer. I'm 7 a partner with the law firm of Akerman LLP in Miami, Florida. Our firm represents the Brazilian respondents' 8 9 coalition in this investigation. The coalition is 10 comprised of Saint-Gobain, a Brazilian leading producer and exporter of the subject merchandise; ABIFA, the Brazilian 11 12 Foundry Association, a trade and business association in 13 Brazil, Jim Cox Sales, Inc. and Famcon Pipe and Supply, 14 Inc., two U.S. importers of the subject merchandise from 15 Brazil. 16 I'm here today with my associate, Ana Estav o and with Gustavo Siqueira, the General Director of 17 Saint-Gobain, and James Cox, the Vice President of James Cox 18 19 Sales, Inc. We support revocation of the 30 year old 20 anti-dumping and countervailing duty orders on iron construction castings from Brazil. We also respectfully 21

22 request that the Commission decumulate Brazilian imports 23 from Chinese and Canadian imports in its injury

24 determination.

25

We provided in our prehearing brief several

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reasons for that, and I will not repeat them right now. 1 In 2 summary though, the imports from these countries face vastly 3 different conditions of competition in the U.S. market. On 4 top of it, Brazilian imports do not have any discernible adverse impact on the U.S. industry. After decumulation, it 5 6 will be evident that injury to the domestic industry is not 7 likely to continue or recur of the orders are revoked as to Brazil. 8

9 In general, I believe the record of this 10 investigation is crystal clear and it speaks for itself. I 11 see four main reasons why this Commission should make a 12 negative determination as to Brazil in this investigation. 13 Number one, changes in conditions of competition. As we 14 know, much has happened since the Commission's last full 15 review of these orders in 1999.

16 Even more has changed since the original 17 investigation in 1986, more than 30 years ago. There are 18 currently eight known Brazilian companies that manufacture 19 the subject merchandise in commercial quantities, including Saint-Gobain who is here today. These Brazilian producers 20 21 of iron construction castings have a modest production 22 capacity when compared to the industries in the U.S., China, 23 Canada and India. They operate at high capacity utilization 24 levels and therefore, and this is very important, the Brazilian industry no longer poses a threat to the U.S. 25

industry like it did back in the 80's, and is no longer
 capable to ship significant quantities of iron construction
 castings to the U.S. market.

4 The Brazilian industry has no plans to 5 increase capacity or production in the foreseeable future, 6 and in fact the record shows a trend in the opposite 7 direction. The past couple of years have been marked by massive layoffs and capacity reduction. There is no 8 9 indication that these conditions will change in the near 10 future. Simply put, this is a shrinking industry in Brazil. In addition, the inventory levels are 11 12 negligible, as have been the Brazilian exports to the U.S. 13 market during the past 30 years. The industry is not export 14 orientation. Historically, about 90 percent of the total production in Brazil has been sold within the Brazilian 15 16 domestic market. There are also no barriers to entry in any other country that could provide the impetus for the 17 diversion of shipments to the U.S. market. 18

In any case, even if one was to consider the absurd scenario in which upon revocation of the orders, all Brazilian exports of the subject merchandise were to be completely diverted to the U.S. market, the fact is still that they would still be at negligible levels. Therefore, not only do Brazilian producers no longer have the capacity to adversely impact the domestic industry in a discernible

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way, but the landscape is now characterized by markedly 1 different conditions of competition under which the 2 3 Brazilian producers have operated and continue to operate. 4 Number two, the industry, the U.S. industry is healthy and no longer in need of protection. It is mind 5 6 boggling that 30 years later the U.S. industry is here 7 claiming that the negligible imports from Brazil still pose a threat or could harm them. The U.S. industry wants 8 9 perpetual protection when in fact we all know that trade 10 relief is supposed to be a temporary measure. Again, the record in this investigation is 11 12 crystal clear and it speaks for itself when it comes to the 13 condition of U.S. industry. I don't need to repeat this 14 here. The positive numbers simply don't reconcile with the 15 negative lawyer's narrative. This is not an industry in 16 need of protection period. 17 Number three, pricing data. The pricing data 18 gathered by the Commission in this investigation is also 19 very clear. The Brazilian industry exports a high end more 20 expensive product at much higher prices. You will hear today technical testimony about the features and the 21 benefits of the Brazilian product. There is zero evidence 22 of underselling and this will not change should the orders 23 24 against Brazil be revoked.

25 Simply put, Brazilian imports do not cause any

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price depression or suppressing effect in the market. There
 is no indication that this will change should the orders
 against Brazil be revoked.

4 Number four and last, there is an elephant in the room and the name is India. Brazilian imports are 5 6 dwarfed by non-subject imports from India. This has been 7 the case for the past several years. The Indian non-subject imports have accounted for the vast majority of total 8 9 imports of iron construction castings into the U.S. We 10 respectfully request that the Commission take this into account and make a finding that such imports are a relevant 11 12 economic factor in this investigation.

13 There is no denying that the Indian imports 14 have captured a significant share of the market. This 15 displacement makes it unlikely that the removal of the 16 orders against Brazil will lead to recurrence or of material 17 injury to the U.S. domestic industry as a result of subject imports from Brazil. There is no causation link between the 18 Brazilian subject imports and the alleged injury caused by 19 20 the Petitioners. Thank you very much for your time.

21 MR. BISHOP: Would the panel in support of 22 continuation of the anti-dumping and countervailing duty 23 orders please come forward and be seated?

24 (Pause.)

25 CHAIRMAN WILLIAMSON: Mr. Rosenthal, you may

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1 begin when you're ready.

2

STATEMENT OF PAUL ROSENTHAL

3 4 MR. ROSENTHAL: Thank you. Again for the record, I'm Paul Rosenthal of Kelley, Drye and Warren on 5 6 behalf of the domestic producers. I do want to emphasize at 7 the outset the agreement we have with the Brazilian respondents. One involves the threat posed by the imports 8 9 from Chinese and Canadian imports if the orders are 10 revoked. The second one happens to do with like product. We are in agreement with them on the definition of the like 11 12 product in this case. 13 I want to start this morning with for me a 14 nightmarish picture. This is a manhole cover that is 15 installed right in front of my house in my development. I 16 moved in there October 31st of 1986. That's almost 30 years ago, Halloween. This scared me. Actually, I knew what I 17 was getting into because we had already begun the 18 19 anti-dumping investigation on imports from the subject 20 countries.

But this is a very telling little slide. T his is a standard manhole cover. The technology hasn't changed since the imports surged 30 years ago. The Brazilian producers still make this product, still export it and are still capable of exporting it. I'm reminded of this every

1 day, but I want you to know that the Brazilian producers are 2 producing this product in great quantities and can ship it 3 here tomorrow, if you revoke the order. We'll talk more 4 about that in a minute.

This next slide is a reprint of an article 5 6 from the late 80's in the New York Times, and it is an 7 interesting article because it pictures a Chinese manhole cover which says "Made in China." It happened to be in the 8 East Village in New York City. The author of the article 9 10 talked about the decline in U.S. manufacturing and this symbolic picture of this manhole cover was an example of the 11 12 manufacturing decline, as the author saw it.

13 The last quote in the article, which you can't 14 read very well on this slide but is in our brief says 15 "America's manhole covers are made in China as our 16 industries go down the drain." While the authors write in 17 general about the decline in manufacturing in many respects, but he did not know one thing, and that is that shortly 18 19 before he wrote this the Commission imposed anti-dumping and 20 countervailing duty orders with respect to the Chinese imports and imports with respect to Brazil and Canada and 21 India as well. 22

Those orders are the only thing that have prevented the decline and ultimate demise of the domestic producers of these products. Here's what happened in the

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original investigation. This Slide No. 4 shows the 145
 percent increase in subject imports during that original
 Period of Investigation.

The next slide focuses specifically on so-called heavy castings from Brazil, which surged even more, growing at an increase of 942 percent over a very short period of time. It's a rapid increase by any measure. Similarly, the imports from Canada increased rapidly at an 143 percent rate.

10 If you look at the light castings imports 11 during that original investigation period, they jumped up by 12 245, sorry 254 percent, and imports from Brazil specifically 13 of light castings went from zero to 1600, well a million-six 14 pounds. I can't do the percentage there. The imports 15 declined dramatically after the imposition of the orders as 16 you can see. So this import relief was very, very helpful 17 to the domestic industry.

You know that it took a little longer for the Chinese imports to go down. That's because in the original investigation the margins weren't very high. It wasn't until subsequent administrative reviews that the Chinese were affected and declined quite dramatically. But the orders have been very, very helpful and they stabilized the weakened domestic industry.

Despite that, however, the industry has seen a

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decline in the number of companies, quite a few of the foundries that were in existence at the beginning of the Period of Investigation, the original investigation, went out of business. Many, many workers have lost their jobs over the years.

6 But the orders have been necessary to allow 7 companies to have fair conditions, and the survivors, and 8 they're represented here in this room, the survivors still 9 face significant cost and price issues. To show you how 10 effective trade relief has been and can for this industry, I 11 point you to Slide No. 11.

After the anti-dumping order on India was revoked, imports from India jumped up quite dramatically, and they remain in the marketplace today. We'll talk about that Indian elephant referred to by Respondents' counsel more in a minute, and we happen to agree that it's very relevant, although not for the reasons cited by opposing counsel.

While the industry has survived and generally improved from the time of the original investigation, it has not been thriving, certainly not since the first sunset review in 1998. Many of the key indicators are down, and you've got some slides there that are confidential, where you'll see exactly what's happened with respect to the heavy castings industry and production shipments, workers and

1 operating income.

2	You've got a similar slide for the light
3	castings industry too, and you can see the substantial
4	declines on a number of by a number of measures. If you
5	turn to Slide No. 15, you'll see like a headline, which
б	basically says we're here today because the Brazilian
7	respondents promised to provide data for the Commission to
8	conduct this analysis. I emphasized this in my opening
9	statement.
10	But I also indicated in my opening statement
11	they have failed to provide questionnaire responses for the
12	vast majority of the Brazilian producers. There are at
13	least 14 identified companies from Brazil who produce the
14	subject merchandise, and who have not submitted
15	questionnaire responses to you.
16	This Slide 17, which is confidential, notes
17	that certain Brazilian producers exported castings to the
18	U.S. in the current Period of Review, but they're not
19	mentioned by Respondents' counsel and they have not
20	submitted any questionnaire responses. The Commission
21	should issue questionnaires to them and with any luck get
22	responses before you make your conclusions in this case.
23	The next slide involves capacity, and it shows
24	the excess capacity in the Brazilian foundry industry
25	overall, and the Slide 19 shows that as much over-capacity

1 that exists already, the Brazilian foundry industry is still planning to increase its capacity over the next few years. 2 MR. ROSENTHAL: Slide 20 is confidential but it 3 4 deals particularly with a specific producer and shows that 5 this particular producer's share of Brazilian Industry 6 capacity for heavy and light castings and Slide 21 provides 7 in more detail about the excess capacity reported by the Brazilian Industry. You can take a look here that, in this 8 9 slide, that there is so much excess capacity. It's not the 10 small and shrinking industry as portrayed by the Brazilian 11 Respondents.

12 As you will learn further and you must know, the 13 Brazilian Economy is not doing particularly well. They want 14 to have a place to go with their capacity and that place is the United States. Slide 22 does in fact show the export 15 16 orientation of the Brazilian Producers contrary to the Respondents' claims and slide 23 focuses once again on this 17 particular Brazilian Producers and shows that the company is 18 not just export oriented but has focused a high share of its 19 20 exports on the United States.

Let's turn briefly to Canada which is discussed in the confidential Slide 24. As I mentioned, the Brazilian's brief talked about the threat posed by the Canadian Industry and they are correct in that instance. Confidential Slide 24 shows the excess capacity of just one

1 of the Canadian Producers. That excess capacity alone 2 exceeded exports to the United States in the original period 3 of investigation. Slide 25 is confidential too and confirms 4 that the U.S. Market is very attractive to Canadian 5 Producers.

Turning to Slide 26 confidential which deals with 6 7 the Chinese, you can see, again we agree with the Brazilians here that the Chinese threat is very real and very imminent 8 9 if the orders would be revoked. It shows that the Chinese production capacity dwarfs U.S. consumption, I should say 10 excess capacity. Slide 27 is public and the slide indicates 11 12 that the Chinese Foundry Industry is the largest in the 13 world and that the Chinese castings producers sell the 14 largest of their sales in export markets. Not a big 15 surprise to all of you, I'm sure.

16 The next three slides are confidential and I'm 17 going to take a little time to allow you to look at them in your handouts. They are quotes from purchasers and 18 19 importers, talking about what the likely effect would be of 20 revocation. Virtually everyone that is involved in this 21 market will tell you that if you revoke these orders the 22 imports from the Subject Countries, Brazil, China, even 23 Canada will have an adverse impact on the Domestic Industry. 24 After you look at Slide 31 shows that even Foreign Producers who participate in this market are anxious 25

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1 about the effect of revocation and point to Brazil and China 2 in particular as threats to the Domestic Industry and to the 3 market overall. Slide 32, again confidential shows that 4 this is a very attractive market for all of the Subject 5 Exporters as the U.S. prices are higher than those of the 6 Subject Producers' own home markets.

7 Slide 3, which is public, just summarizes some of the points made in our brief that third countries have 8 9 barriers to exports from Subject Countries. They have 10 tariffs and taxes that make those markets less attractive than the United States. I want to spend a minute or two on 11 12 an important topic to this industry and should be an 13 important topic to all of us as American Citizens and that 14 has to do with manufacturing in the U.S. given our very 15 proper concern about the environment and workplace safety 16 and health.

17 In our brief and in our testimonies you have read 18 and will hear more about the expenses incurred by Domestic Producers in complying with health and safety regulations. 19 20 There is no, we're not looking for a trade remedy on that and differential in between what the U.S. Producers have to 21 22 spend on health and safety regulations, environmental regulations, that's the way it is -- but it's certainly a 23 24 condition of competition and when you look at what is a reasonable return for a U.S. Producer having to comply with 25

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these regulations you have to note that the Foreign Producers aren't having these burdens put upon them.

3 So when you look at net operating income, you 4 look at income overall, you have to recognize that in order 5 to stay producing in the United States American Producers 6 have to earn a certain amount of money to comply with 7 regulations. They are happy to do it, it's the right thing to do but when you look at, or you hear Respondents say 8 9 "well, gee they're making plenty of money, they're not 10 threatened" -- recognize every year they're putting in money and required to put in money on environmental health and 11 12 safety regulations that the Foreign Producers don't.

13 If you want to look a little more at this, take a 14 look at pages 40 and 41 of our brief and the exhibits 15 appended there too. By the way, every pound of manhole 16 covers produced in China or Brazil or India pollutes more 17 than every pound of manhole cover produced in the United States. If you care about the environment, you want to buy 18 19 American for that reason alone. That's not a reason to 20 support or impose revocation, but it does indicate to you 21 that if you want to produce in the United States, you have to deal with the cost of business here; you need to have a 22 23 reasonable return on your investment.

24 Slide 35 just rebuts some of the, what I regard 25 as the far-fetched arguments of the Respondents concerning

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1 imports by the Domestic Industry. You are going to hear some testimony here that is so contrary to this notion that 2 3 the Respondents have proposed about gaming the system. As I 4 said you'll hear more about it in a minute. Then Slides 36 5 and 37 go directly to the claim you heard again by 6 Respondents' Counsel that the Brazilian Producers are 7 producing some kind of specialized product that isn't made in the U.S. 8

9 It's true that the Brazilians produce a high-end product, but so do all of the Domestic Producers. I'll tell 10 you about that, but every one of the companies represented 11 12 in the hearing room today produce the same products that the 13 Brazilians produce. There is nothing that the U.S. Industry 14 can't make that is produced by other Subject Producers. With that, I will conclude my opening statement and will 15 16 turn to the presentation and turn to our first industry 17 witness Tom Teske from EJ.

18

STATEMENT OF THOMAS M. TESKE

MR. TESKE: Thank you, Paul. Good morning, I'm Tom Teske Vice President and General Manager of EJ USA -the company formerly known as East Jordan Ironworks. I've been with EJ since 1976 and I was involved in the original investigations on these products. My company has been in business since 1883 and is in 4th and 5th generations of Malpass family ownership. I'm pleased to appear today

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before the Commission to discuss the importance of the
 countervailing duty and antidumping orders to my company and
 our industry.

4 EJ produces both heavy and light castings at our facilities in East Jordan, Michigan and Ardmore, Oklahoma. 5 6 We also have distribution facilities in regions throughout 7 the country and serve the entire United States. We have grown through acquisition and internal growth. We acquired 8 9 Vulcan Foundry, an original participant in this case in 10 1995. Vulcan was the number three importer of heavy castings but we converted them to Domestic Production and 11 12 this led to construction of our Ardmore, Oklahoma Foundry.

13 We are very proud of the Ardmore facility which 14 was opened in 2001 and is one of the most efficient and 15 environmentally sound foundries in the United States. We have an outstanding record of employee involvement and 16 17 safety at both of our production facilities. We would not have been able to make the investment in our Ardmore 18 facility without the continued effectiveness of these 19 20 orders. The orders have helped to reduce the flow of unfair imports that threatened our existence at the time of the 21 22 original investigations.

If the orders on the three Subject Countries were to be revoked through this Sunset Review, we anticipate significantly more devastating impact than at the time of

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the original investigations because the industries in China
 and Brazil are far larger now and the industry in Canada
 continues to be focused on the U.S. Market.

4 An indicator of what could happen in the U.S. Market in the event of revocation is the history of imports 5 б of heavy and light castings from India. Since the time of 7 the revocation of those orders, imports from India have reentered the U.S. Market for heavy and light castings in a 8 9 big way. Imports of heavy castings from India have taken a 10 significant part of the U.S. Market and Indian imports now dominate the market for light castings. 11

12 As your Staff Report shows, Indian Imports have 13 gained their share of the U.S. Market strictly on the basis 14 of price as we are constantly undersold by importers of 15 Indian Product. If imports from the Subject Countries are 16 allowed to reenter the United States at dumped and 17 subsidized prices, they will trigger a downward price spiral 18 in competition with the Indian Imports. The Chinese will certainly be even more aggressive on price than the 19 Indians. 20

As an article I read just last week from the Hindu Business Line stated that "imports of castings from China are now being dumped in India and have a substantial impact on the Indian Foundry Industry." To quote from the article, "the situation has further worsened due to a

slowdown in the Chinese Manufacturing sector where the
 government is now subsidizing 12.5% on Foundry products
 which in turn have started affecting the Indian Companies.

4 Given that the combined capacity of the 5 industries in the three Subject Countries greatly exceeds 6 that in India, the volume and price effect of imports from 7 the Subject Countries in the event of revocation would be catastrophic. Because of the nature of our product and 8 9 markets, the Subject Imports would not have a hard time getting reestablished. The Commission found in the original 10 cases and previous Sunset Reviews that U.S. and foreign 11 12 castings are substitutable and that is still true today.

13 Constructions castings are manufactured to 14 specifications for weight, dimensions and the chemistry of 15 the iron used in them so any supplier foreign or domestic that can meet the specifications can compete for a sale. 16 17 Because one producer's product can easily substitute for another's, price is the most important variable in a 18 purchasing decision. The fact that most sales of 19 20 construction castings are made on a spot basis also makes 21 it easier for Subject Imports to gain back market share.

The Brazilians' argument that Buy American policies will strictly limit Subject Imports' ability to penetrate the U.S. Market for construction castings is off-base. While Buy American Rules are important to

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Domestic Producers, they cover a relatively small element of the U.S. Market for construction castings and while some purchasers may say that they prefer to buy domestically made castings, those preferences would quickly fall by the wayside if imports from the three Subject Countries were allowed back in the U.S. Market to sell at whatever price they choose.

The characterization of the health of the U.S. 8 9 Industry as robust by the Brazilian Respondents also came as a surprise to me. The fact is that even with the orders in 10 place; many Domestic Producers of construction castings have 11 12 been unable to make a go of it and ceased operations. My 13 company has purchased some of the sales, assets and patterns 14 of the shuttered foundries so that we could continue to serve the customers from EJ's production facilities. 15

16 The bottom line is that the Domestic Industry continues to contract and consolidate and this is not an 17 indication of strength but of the difficult nature of the 18 construction casting business. While demand for 19 20 construction castings have shown some incremental 21 improvement over the last several years, this has been a 22 slow crawl back up from the extremely depressed conditions 23 of the recessionary period that began in 2007. In fact, 24 housing starts, which are an important indicator of demand 25 for both heavy and light castings, have still not returned

to the levels that we saw throughout most of the decade
 before the recession. Any claims that demand is robust are
 just not true.

4 I would also like to address the claim made by the Brazilians that they are producing some kind of superior 5 6 product not made in the United States. I'm very familiar 7 with the heavy castings products from Brazil currently being sold in the U.S. Market and I can confirm that EJ not only 8 9 make a similar, alternate, equal product but that we already 10 face price competition from Brazilian Imports on hinged, tamper resistant manhole covers. And of course if the order 11 12 on Brazil is revoked, the Brazilian Industry will not limit 13 itself to exporting specialized construction castings. They 14 did not do that at the time of the original investigations 15 and they will not now.

16 I would like to close by reiterating the 17 importance of the Antidumping and countervailing duties to my company. While EJ has had its ups and downs since the 18 time the orders were imposed, they have helped us to 19 maintain a reasonable level of profitability and allowed us 20 21 to reinvest in our operations. We currently are considering 22 a major investment in a new foundry that will maintain a 23 number of much-needed manufacturing jobs in Northern 24 Michigan. Revocation of those orders however may cause use to reconsider that investment. In fact, revocation will 25

give us major concern for our continued viability of our 1 2 operations as a whole.

3 Thank you for the opportunity to speak before you 4 this morning. I would be happy to answer any questions you 5 may have. Thanks. 6

STATEMENT OF SCOTT A. HOFFMAN

7 MR. HOFFMAN: Good morning, Mr. Chairman and members of the Commission. My name is Scott Hoffman and I'm 8 9 the Vice President of the Municipal Products Group for 10 Neenah Foundry Company. I've been with Neenah since 2012 and have been involved in the Foundry for more than 30 11 12 years. In my current position I oversee all sales marketing 13 and distribution of municipal castings and as a result I am 14 very familiar with the competition between our domestic and 15 foreign competitors.

16 I appreciate the opportunity to testify before 17 you today. Neenah is one of the largest independent foundry companies in the United States and a major producer of 18 19 castings for the Municipal and Construction Centers, 20 including the so-called heavy castings. Our company has been in business since 1872 and we produced our first 21 manhole cover in 1904. 22

We consider ourselves one of the survivors of the 23 24 industry. Our heavy castings are made at our production 25 facilities in Neenah, Wisconsin and Lincoln, Nebraska and

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1 are sold nationwide. We employ more than 400 union and 2 nonunion employees directly engaged in the production and 3 distribution of heavy castings. Revocation of the orders 4 would have a swift and significant impact on the communities 5 in which we operate.

6 As to the product that we offer, we offer heavy 7 castings in a variety of sizes, shapes and designs. In fact, we have tooling in place for 20,000 unique part 8 9 numbers which represent the full need for the country. In 10 2015 our company expanded our product offering after acquiring the assets of Swiveloc. With that acquisition we 11 12 procured the intellectual property for the design and 13 manufacture of explosion mitigating manhole covers.

14 In addition to that, for years we have manufactured hinged water infiltration mitigating manholes 15 16 under our LiftMate Brand that you saw in the slide 17 presentation that are very similar in design and quality to those produced by Saint-Gobain. Thus as a producer of the 18 19 full line of heavy castings we compete directly with all 20 Foreign Producers including those that are subject to the Sunset Review. However, we are not immune to injury caused 21 22 by large quantities of dumped and subsidized imports of 23 construction castings, although those components tend to be 24 the highest volume products in the offering.

25 I strongly believe that for our company, as well

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as for our industry to remain in business it is crucial that 1 the orders remain in effect. There are a number of reasons 2 3 why the order should be continued and I will address some of 4 them this morning. First, increased imports from non-Subject sources such as India continue to enter the U.S. 5 6 Market at extremely low prices. I have every reason to 7 believe that if the orders are revoked Subject Imports from Brazil, Canada and China will return to the market in 8 9 greater quantities and at prices that undersell us just as 10 we have seen since the orders against India have been revoked. This will result in lower market prices and reduce 11 12 domestic sales.

Second, we know that the producers in each of the Subject Countries have remained significant exporters of castings worldwide, whether or not they are currently exporting to the United States and third, given the large capacity to produce iron castings that exist in Subject Countries it is reasonable to expect increased exports from these countries if the orders are revoked.

In fact, the higher pricing in the United States compared to those in third country markets makes the U.S. much more attractive to Subject Producers. Any claims by these Respondents that they would not return to the U.S. Market or would only sell a limited volume are simply unrealistic. If the orders are revoked, there would be

nothing to prevent the unrestrained imports from increasing
 in the U.S. Market.

3 In our capital-intensive industry our foundries 4 must maximize utilization of our casting and tooling equipment to spread fixed costs over as wide a base as 5 possible. For our company, this is particularly important б 7 because our equipment and machinery are used only to produce heavy castings. In contrast to the Subject Producers, we 8 9 are unable to shift production between products because our 10 powders and core box tooling are specifically used in the making of heavy construction castings. By extending 11 12 reduction and production volume of heavy castings would have 13 an immediate and devastating impact on our company.

14 Next I would like to touch on the impact these 15 orders have had on my company. Before these orders went 16 into effect in the mid 80's, we, like the other industry members were in serious trouble. Fortunately we have been 17 able because of the orders to recover. The orders have 18 helped our company to keep up sales and production volumes 19 20 and maintain reasonable prices. This has helped us in term 21 to maintain employment and reinvest in our facilities.

22 Since the orders were imposed, we've undertaken 23 ambitious capital improvement programs to build state of the 24 art facilities that address both safety and environmental 25 concerns. We have also been able to add to our production

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1 capacity through acquisition of other U.S. Foundries such as 2 Dieter Foundry in 1998. Other Domestic Industry members 3 have made similar investments. During the current review 4 period we have invested in additional tooling to produce 5 heavy castings and made other investments to allow б increased production to become even more efficient thus the 7 antidumping and countervailing duty orders have been important to the success of Neenah Foundry over the years. 8

9 This was possible because the imports from the 10 Subject Countries had to be sold at fair market prices or be subject to the duties that would bring them back to fair 11 12 market prices. But as I just stated this does not mean that 13 they will not return in large volumes if the orders are 14 revoked. The pricing discipline that these orders impose on 15 the Subject Imports is extremely important to the U.S. 16 Market.

17 Construction castings are commodity products that 18 are highly interchangeable. As a result they are sold primarily on the basis of price. The vast majority of sales 19 20 are made on a spot basis which means that purchasers can and do seek out the best prices in the market and change 21 22 suppliers based on those prices. If the orders are revoked, 23 I have no doubt that imports from the Subject Countries 24 would take a large part of the U.S. Market for construction castings and would do so by selling at unrealistically low 25

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prices as they did before the orders were put in place. The dumped and subsidized imports will once again undercut our prices making it impossible for our products to compete and for Neenah to be profitable. The likely effect would be layoffs, financial losses and a reduced ability to make capital investments which would risk our long-term viability.

8 In conclusion, Neenah Foundry like the other 9 Domestic Producers here today strongly depends on these 10 orders to compete in the highly competitive and 11 price-sensitive construction castings market. The 12 continuation of these orders is critical to the future of 13 our industry and I urge you to continue these orders. Thank 14 you.

15 STATEMENT OF ADAM W. SAN SOLO

MR. SAN SOLO: Good morning, Mr. Chairman, Members of the Commission. My name is Adam San Solo and I'm the Director of Sales and Engineering for U.S. Foundry, located in Medley, Florida. I've been with U.S. Foundry for 26 years. Prior to that, for five years I designed ships for the U.S. Navy.

Humorist Tom Lehrer once said, "Life is like a sewer. What you get out of it depends on what you put into it." For the company seated at this table, I can say that our lives depend on the manhole cover used on top of that

1 sewer.

2	U.S. Foundry is a family-owned business,
3	celebrating its 100th anniversary this year. Starting as
4	the 7th Street Bicycle Repair and Welding Company, U.S.
5	Foundry has become a leading producer of municipal castings.
б	We produce manhole covers, rings, and frames, the
7	so-called "heavy castings." Although we have sought to
8	produce light castings in the past, the primary reason why
9	we do not is our inability to compete with market prices of
10	import castings.
11	The patriarch of our company, the late Alex
12	DeBogory, Jr., testified before the Commission during the
13	original investigation, and his son and grandsons now run
14	our business, which is an important one for our community.
15	We are inland about 15 miles from the ocean, and
16	light years from the tourism that one thinks of when
17	contemplating visions of Miami. While warehousing and
18	airport maintenance are significant employers in our area,
19	we are one of very few manufacturers.
20	We have about 240 employees in well-paying jobs.
21	We are proud of our employees and our company's role in the
22	local economy. We have a diverse workforce, including many
23	people with Hispanic and Haitian backgrounds. Many of our
24	employees started at the Foundry without significant skills
25	or training, so we train them on the job and turnover is

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1 very low.

U.S. Foundry has their own sales and distribution 2 3 yards throughout the Southeast, including Florida, Georgia, 4 Alabama, South Carolina, and North Carolina. We ship as far West as Texas, and sell into the Midwest, the Mid-Atlantic, 5 б and the Northeast. 7 In the 1990s, we built a new Foundry facility in Medley, and in 2006 we made a multi-million dollar 8 9 investment in a new molding line for larger municipal 10 castings. Every year we spend millions in capital to maintain our equipment, improve our tooling, and comply with 11 12 our regulatory obligations. 13 We take our commitment to the environment and the 14 health of our workers very seriously. Annually about one 15 million dollars is spent for safety and environmental 16 compliance alone. We have a commitment to keeping the plant 17 modern so we can provide value to our customers, safe so our employees' welfare is protected, and environmentally 18 19 responsible so our community benefits. 20 When Mr. DeBogory joined the Petitioners in the 21 original investigation, U.S. Foundry was a significant 22 importer. Indeed, three of the petitioning foundries who 23 were located near Coastal areas were large importers. 24 It was on the Coast where imports first took their toll. As those importing producer companies 25

1 explained, they had to provide their customers a certain amount of imports in order to be competitive. Those 2 3 foundries, along with U.S. Foundry, could not match the 4 import prices using domestically produced product entirely. 5 It was a defensive measure. 6 The Commission understood and granted relief. 7 Guess what happened after that? U.S. Foundry and the other petitioning importers paid the antidumping and 8 9 countervailing duties that we owed. Lots of companies talk 10 about a level playing field; we mean it. We talked the talk, and we paid the duties. 11 12 Ultimately, with fairer conditions prevailing in the market, 13 U.S. Foundry stopped importing altogether. 14 When I read the assertion by the Brazilian 15 foundries that somehow the domestic producers, in their 16 words, "were gaming the system," I have to wonder if they know anything about the U.S. producers in the case. And by 17 the way, our companies may be small but we're not 18 provincial. We're not against trade, and we're not against 19 20 imports. What we have fought against is unfair trade. 21 22 Saint-Gobain argues that the product that it's exporting 23 from Brazil is a premium product that doesn't compete 24 against castings made by domestic producers.

25 I question why, if the company isn't dumping its

products into the U.S., it simply didn't seek an annual review of the dumping margins to demonstrate that to the Commerce Department.

More directly of concern to this Commission, I understand is that the U.S. Foundry competes directly against imports from Brazil. In my view, we sell a better product. We have had to lower our prices to compete with the Brazilian offerings. The Brazilian product is high quality, but make no mistake, their products compete by selling at low prices.

We were very concerned when the Antidumping and Countervailing Duty Orders against imports of iron castings from India were revoked. As I mentioned, we have modernized and we are doing our best competing against those imports. While we're not doing as well as we would like, we are still doing better than the producers of so-called "light castings" who have lost most of the market to imports.

But the fact remains, we are competing against the Indians on more standard manhole covers and, for now, against the Brazilians on the hinged covers. I say "for now" because if the Orders against Brazil are revoked, we can easily see bread-and-butter Brazilian product rushing into the U.S. market as it did before the Orders were in place.

25

I would like to briefly address the claim that

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1 the domestic industry is somehow insulated from import competition due to the existence of Buy American provisions. 2 3 While a small percentage of the castings we sell 4 are provided for jobs with Federal funding and thus qualify for Buy American preference, the vast majority of our sales 5 6 are for private development, or municipal construction where 7 no such preference exists. We compete with imports every 8 day.

9 Finally, let me say a few words about the threat 10 from China. As Mr. Rosenthal pointed out, China has 11 demonstrated capability to sell massive amounts of 12 construction castings in the U.S.

13 We saw what they did before the Order was in 14 place. What is even more worrisome is that, despite the 15 existence of the Antidumping Order, the Chinese have a well-established distribution chain in this country. You 16 see many of the importers of Indian castings already import 17 18 Chinese foundry products. They aren't importing the subject castings from China, but if the Orders are revoked they 19 certainly will be able to do so. 20

The worst thing imaginable for our business is to have a price feeding-frenzy between Chinese, Indian, and Brazilian imports. Our business will quickly be devoured. In closing, then, I thank the Commission for your attention and urge you to maintain the Antidumping and

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Countervailing Duty Orders currently in place.

2 Thank you. 3 STATEMENT OF JASON MCGOWAN 4 MR. McGOWAN: Good morning. My name is Jason 5 McGowan. I am President and General Manager of D&L Foundry 6 located in Moses Lake, Washington. I have worked for D&L for 25 years, and have 7 served in my present capacity for the last 4 years. Moses 8 9 Lake is in the eastern part of Washington State. And with 10 our 150 team members makes it one of the largest employers in our town of about 20,000. 11 12 D&L Foundry has a unique history. Our previous 13 owner, Mr. Jack Leftwich, was an importer of municipal 14 castings located in Provo, Utah. Over time, almost all of the domestic producers on the West Coast went out of 15 16 business. It was only because of the success of the 17 antidumping and countervailing duty cases that Mr. Leftwich saw an opportunity to begin construction of a new foundry to 18 19 produce on the West Coast again. 20 He hired me in 1991 to help construct and operate

21 the new Greenfield facility in Moses Lake. D&L Foundry now 22 produces both heavy and light castings. We used to be known 23 as D&L Foundry and Supply Company. In 2014, our 24 distribution operation was separated and now operates 25 independently as D&L Supply Company, which has operations in

Moses Lake, Provo, Utah, and American Canyon, California,
 and serves the Western United States.

We also sell our products to the East Coast, as
well, using a distributor based in Philadelphia. So we have
nationwide distribution.

6 After Mr. Leftwich passed away, D&L Foundry was 7 purchased by Gooding Holdings, which owns or controls 8 operations in several countries, including Canada, Mexico, 9 and China, although not all of the foundries produce the 10 types of products that are the focus of this case.

When Gooding Holdings bought D&L in 2011, it made 11 a commitment to manufacture in the United States. In 2012, 12 13 we invested \$12 million in D&L Foundry, a significant amount 14 of our business. The investment was planned originally for the 2007-2008 time period, but the previous owners could not 15 16 justify going forward, given the economic downturn. The new investment has allowed us to be more efficient and better 17 18 serve our customers.

19 The major investment is in addition to the 20 millions of dollars expended annually in order to keep the 21 foundry running safely and efficiently.

I mentioned that D&L's parent company has operations in Canada. Some of these operations have foundry names but no longer produce subject merchandise. They have simply become sellers of castings, mostly imported ones.

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Another sister company that is still operating as a foundry, Penticton, used to produce manhole covers and frames and was one of the respondents to the U.S. Antidumping Investigation of imports of iron construction castings.

6 While the U.S. industry was successful in that 7 case, the Canadian industry never sought trade protection 8 for its own home market. As a result, the Canadian market 9 is overrun with imports. Penticton Foundry no longer makes 10 municipal castings. It is shrunken in size and has become a 11 small, boutique foundry that simply cannot compete with 12 imported iron construction castings.

13 Interestingly, the market in Canada where there 14 is no antidumping or countervailing duty orders in place on 15 municipal castings is dominated by imports from China south 16 of the Canadian Border.

Here in the United States, thanks to the Antidumping Orders, the Chinese imports currently are not a major problem. Imports from India are the biggest problem today. Revoking the Antidumping Orders currently in place in the U.S. would be terrible for D&L Foundry.

Low-priced imports from China would battle those from India and drive prices down even further in the U.S. market. Moreover, if the Order against Canada is revoked the Canadian producers, whose home market is dominated by

imports, would again have an opportunity to sell at
 aggressively low prices in this market.

We have watched what has happened to our sister company in Canada and we don't want that to happen to us. We make castings for the municipal market. We don't have a niche to shrink back to. And even if we did, most of our team members would lose their jobs.

8 So on behalf of the 150 team members of D&L 9 Foundry and the small town of Moses Lake, Washington, where 10 we live and raise our children, I urge the Commission to 11 maintain the Antidumping and Countervailing Duty Orders on 12 imports of iron construction castings.

13 Thank you.

14 STATEMENT OF GRACE W. KIM

15 MS. KIM: Good morning. My name is Grace Kim of 16 Kelley, Drye & Warren. I would like to conclude our panel's 17 testimony this morning by addressing the issue of 18 cumulation.

19 The Commission has cumulated subject imports from 20 all countries in each of the prior sunset reviews and should 21 exercise its discretion to do the same in this review.

As was detailed in our prehearing brief, all of the statutory factors are again satisfied here. And nothing has changed with respect to the conditions of competition or the likely overlap of imports from each subject country to

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justify decumulating any of the subject countries.

In addition, the record does not support a finding that imports from any of the subject countries will have no discernible adverse impact on the domestic industry if revocation occurs.

6 Rather, the available information continues to 7 demonstrate that each of the countries has maintained 8 sizeable capacity and has significant excess capacity to 9 export both heavy and light castings to the U.S. market.

In addition, all subject countries are export-oriented and have continued to export to the U.S. market throughout the current review period.

13 The Brazilian Respondent's argument that there is 14 no overlapping competition between imports from Brazil and 15 other subject countries are not supported by the facts of 16 record.

The Commission has consistently recognized the fungible nature of construction castings in prior segments of this proceeding, and this remains true today. In fact, all U.S. producers, and a majority of importers, reported in this review that the products are always or frequently interchangeable from all subject countries.

U.S. purchasers also reported that the Brazilian
products are always or frequently interchangeable with those
from Canada and China. Thus, the prehearing work concluded

that there is a moderate to high degree of substitutability
 between domestically produced castings and castings imported
 from subject countries.

Despite the strong record evidence of fungibility between subject imports and the domestic like product, the Brazilian Respondents contend that imports from Brazil are not fungible and should not be cumulated with those of other subject countries because the Brazilian products are allegedly different, or of a higher end specialty product.

10 This argument, however, is unpersuasive and 11 should be rejected. As the Commission found in other cases, 12 the current composition of subject imports is affected by 13 the discipline of the Orders and therefore does not indicate 14 their likely post-revocation behavior.

15 In addition, as you have heard from the industry 16 witnesses this morning, each of the four domestic producers 17 here today produce castings that compete directly with the 18 Brazilian product.

19 Next, the Respondents also argue a lack of 20 overlap, claiming a difference in geographic markets and a 21 lack of simultaneous presence in the U.S. market by subject 22 imports.

As the record shows, however, both domestically produced and imported castings are sold nationwide, with imports from subject countries overlapping in ports of

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1 entries as well.

2	Imports from each country were also
3	simultaneously present, albeit on a reduced basis, during
4	the current review period and likely would all resume
5	simultaneous sales in the U.S. market if revocation occurs.
6	Importantly, Respondents fail to recognize that
7	the relevant inquiry in a sunset review is not whether there
8	is a reasonable overlap in competition today, but whether
9	there would likely be a reasonable overlap in competition in
10	the event of revocation.
11	Although the Respondents did not address common
12	channels of distribution, the record shows that both heavy
13	and light castings are sold mainly to distributors, whether
14	by domestic producers or importers, and they compete for the
15	same customer accounts.
16	Other arguments advanced by the Brazilian
17	Respondents are equally unavailing. They claim that imports
18	from Brazil would have no discernible adverse impact on the
19	domestic industry, and that imports from Brazil would face
20	different conditions of competition from other subject
21	
	producers in the U.S. market if the Orders are revoked.
22	producers in the U.S. market if the Orders are revoked. In support of their claim, they focus largely on
22 23	
	In support of their claim, they focus largely on

1 In addition, the Respondents claim that, unlike 2 the other subject producers, Brazilian producers have no 3 incentives or excess capacity to increase its exports to the 4 United States and that they are not export oriented.

5 As detailed in our prehearing brief, and as you 6 saw from our slides this morning, the Brazilian Respondents 7 maintain significant excess capacity, and they have a strong 8 incentive to resume shipping large volumes if the Orders are 9 revoked. And this is particularly likely given the 10 attractiveness of the U.S. market.

Finally, the attempt to further differentiate Brazil from other subject countries based on their size of the industry is also unconvincing. The number of producers in Brazil and the Brazilian production capacity are actually larger compared to Canada. Although the Chinese industry may be larger than Brazil, this factor is not a basis for decumulation.

18 The Commission often cumulates imports despite the disparity in the sizes of the industries in the subject 19 countries. Indeed, the statute directs the Commission to 20 cumulate imports from countries that each account 21 22 individually for a very small percentage of total market 23 penetration, but when combined may cause material injury. 24 The very purpose of cumulation is to capture the hammering effect of subject imports. Thus, contrary to the 25

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1 Brazilian Respondents' arguments, there is no record 2 evidence to suggest any change that would make their imports 3 any less injurious to the U.S. industry than they were 4 pre-Order, and no justification exists to exclude Brazil from cumulation in this review. 5 6 Thank you. That concludes our affirmative 7 testimony. MR. ROSENTHAL: Our panel is ready to answer 8 9 questions. I just want to introduce Michael Kerwin, the 10 Director of Georgetown Economics Services, who will also be 11 available to answer your questions. Thank you. 12 CHAIRMAN WILLIAMSON: Thank you. I want to thank 13 all of the witnesses for coming today and taking time from their businesses to present testimony. 14 15 This morning we will begin questioning with 16 Commissioner Pinkert. 17 COMMISSIONER PINKERT: Thank you, Mr. Chairman. 18 And I thank all of you for being here today. 19 I would also like to thank EJ for a very 20 information tour in Ardmore, Oklahoma. And I appreciated 21 your willingness to give us answers to the various questions 22 that we had during that tour. 23 I want to begin with a question for Mr. 24 Rosenthal. And it concerns your argument about the age of Orders, and whether it's relevant to the continuation of 25

1 Orders in sunset reviews. And I take your point that 2 there's no term limit. There's no age limit. But should we 3 pay less attention to pre-Order behavior in making a sunset 4 review determination when the Order is as old as the Order 5 in this case?

6 MR. ROSENTHAL: Again, Paul Rosenthal for the 7 record. It all depends on your comparison of the industry's 8 per-Order versus today. And so even though the original 9 investigation was more remote in time, if you look at the 10 industry and you see, let's take China for example, there's 11 even more capacity and unused capacity in China than there 12 is today.

So you have to say, well, gee, if they could surge in then, they can surge in now. So it doesn't matter if it's 10 years ago, or 5 years ago, or 30 years ago. You look at the Brazilian industry and say, well, they had less capacity and less excess capacity then than they do now. If they were able to surge in then, then they are likely to be able to surge in now.

20 So my point is that you don't disregard the 21 industry or what happened in the original investigation just 22 because it happened longer ago. You have to look at what 23 the industry looked like then versus what it looks like now. 24 And the same thing goes for the domestic industry.

So you have to look at the passage of time, in

25

other words, by itself is not relevant. It is looking at
 the industries as they exist today, and gaining what
 knowledge you can about their abilities to do what they did
 before.

COMMISSIONER PINKERT: Thank you.

5

6 Now one of the things that flashed into my mind 7 while I was listening to the testimony this morning is the 8 notion of survivor bias. And there was a statement that, 9 well, if you look at the current profitability of the 10 industry, that may or may not be a sign of strength because 11 of the consolidation contraction of the industry in the 12 United States.

What I'm wondering is whether you have a way of quantifying or getting our hands around what that survivor bias might amount to?

16 MR. ROSENTHAL: The words "survivor bias" have 17 been going through my head for the last several days as we 18 prepared for this hearing. And my short answer to your 19 question is: No, I don't have a way to do that.

But what I would like you, though, to think about is, as you look at let's say the profitability number, is putting that in context. When you're looking at injury to the industry as a whole--and I recognize you only have data from a few companies that are remaining in the industry--you have to look at what it took for them to get to that point.

You're looking at their net operating profits. Well,
 they've shrunk. They've consolidated. Companies have gone
 out of business. Does that mean the industry is healthy
 when all those people have--companies have gone out of
 business?

6 Look at the employees. One of the biggest 7 problems you have when you look at net operating profits, at 8 the sales ratio as an indicator of health, is that you can 9 shrink and shrink and shrink as a company. You can serve 10 smaller and smaller niches, until you shrink yourself out of 11 existence.

You may have good profits until the day you turn off the lights. And what's happened? The employees are the ones who have been suffering. They are the ones who have been injured. And so you can't look at net operating profits to sales ratio as the sine qui non of industry health.

18 That is why you have to look at all these 19 factors. So it says, oh, they're doing great, they're 20 making, you know, a single digit operating income. They're 21 not losing money, so they must be doing great?

That's not how you look, in my view, at what is injury overall to the industry.

24 So there's no formula. And as far as I can tell, 25 this Commission has never adopted a formula for analyzing

injury, but you have to look at all the factors. And if you look at just net operating profits for the survivors, and you ignore all the employees who have gone out of business, all the companies who haven't been able to survive, you are missing what's truly the condition of the industry.

6 COMMISSIONER PINKERT: Thank you for that 7 answer. I'd like to ask the industry witnesses to address 8 this next question, and it's prompted by your statement that 9 we shouldn't ignore what it took for the industry to get to 10 whatever the current level of profitability is.

11 Can the industry witnesses talk about the 12 adjustments that you've made in order achieve current levels 13 of profitability?

14 MR. HOFFMAN: Thank you. And this is Scott15 Hoffman, for the record.

All of our testimonies can touch on this, but we've put significant capital into our foundries to do as much as we can to take out the safety risks and to become more efficient. So far from sitting back and operating under these orders, we've been doing everything we can to become a better foundry, both from the environmental point of view and from the employee safety point of view.

23 We have purchased other foundries to utilize the 24 capacity that we do have. Our foundries at Neenah are 25 heavily capital intensive and when they're not running

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you're not absorbing the costs of those operations, so as a 1 result we have bought other foundries, such as Deter 2 3 (phonetic) Foundry in Lincoln, Nebraska. And in addition to 4 putting in approximately \$20 million of annual capital improvements for maintenance repair and improvements, it's 5 б taken that amount of investment to become what we are today. 7 MR. TASKE: Tom Taske, for the record, EJ. We've modernized, reinvested, improved the 8 9 efficiency of our operations, as you would see in the 10 Ardmore Foundry and we thank those Commissioners and their staff that visited. We greatly appreciate the opportunity 11 12 to show you what we try and do.

13 We are focused on improving all of our business 14 systems. We've implemented this year a new ERP system. We're driven to serve our customers and provide their needs 15 16 and do it as efficiently as possible, but we also have a 17 tremendous amount of manufacturing jobs. Both of the foundries employ slightly under 400 people, so we have about 18 19 400 employees -- direct production employees. We have 1300 total employees in the U.S. focused on infrastructure 20 products and most of the main focus is the heavy and light 21 22 casting business.

23 We're kind of on a continuous in improvement, 24 whether it's Lean initiatives or whatever it takes. We want 25 to provide the safest workplace. We have a people-based

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1 safety program from the bottom up and starts with everyone 2 out on the manufacturing floor. We have environmental 3 compliance and we continue to improve and look forward to 4 try and meet and exceed any of the environmental 5 regulations that are coming down. And at the end of the 6 day, foundries, as you can see, are very capital intensive.

Now we also have been probably the leading industry consolidator, so there are a number of foundries that are not here today for various reasons. One of which would be LeBaron, which is based in Brockton, Massachusetts, started in around 1855 and in the mid-eighties, Frances LeBaron, the last family member, sold the foundry to his employee, to an Eastop of the leadership.

In October 31, 2008, after knowing the leadership and they participated in our group here in the original hearings and for many years were a major supplier, we did acquire them October 31. Prior to our having the opportunity to acquire them, we acquired their patterns and their sales group. They let all their production people go.

They did give their employees an opportunity to purchase that business, but they couldn't see where it could be viable going forward and they actually tried to operate it as specialty foundry for a period and helped us in the transition in moving the patterns and everything, but at the end of the day there has been job loss. There has been

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1 significant change in the industry.

2	At one time, way back in history, every town had
3	a foundry. That foundry made the standards for that town.
4	What you see today is what's left of the foundries in the
5	U.S. that provide that need.
6	And I think really what we ask you is we hope
7	that we're here to come here again, but I mean this is it
8	when it comes down to it. And the foundries in China it's
9	phenomenal over there. And it's phenomenal, if you've been
10	to China, how big the building in China and how many vacant
11	buildings there are, but we're faced with a tremendous
12	amount of global capacity that prior to the eighties or
13	prior to the late seventies we weren't faced with. So the
14	last 30 and 40 years those of us that have survived have
15	really focused on our customers and on our manufacturing
16	facilities and our business systems to be the best that we
17	can to stay competitive.
18	MR. ROSENTHAL: Commissioner Pinkert, I know
19	your red light is up, but I just want to mention, as the
20	consolidator, that EJ has described themselves as, there
21	were several mentioned. LeBaron, Allegheny, Vulcan Foundry,
22	all of them were producers and all those folks who were
23	producers are no longer with jobs and so they acquired the
24	patterns. They acquired the customers, if you will, but all
25	those employees are no longer working in this industry and

that's really the context that you need to have and they're 1 2 facing larger capacity from the subject producers today. 3 COMMISSIONER PINKERT: Thank you. 4 CHAIRMAN WILLIAMSON: Thank you. Commissioner 5 Broadbent. 6 COMMISSIONER BROADBENT: Thank you, Mr. 7 Chairman. And we had a great time out in Ardmore, Oklahoma. That was a great experience. I really enjoyed it. Your 8 9 team was a good host to all of us. 10 I guess, Mr. Taske, the one guestion I had was in terms of your kind of competitive improvements that 11 12 you're able to do in your production process you mentioned 13 business processes and so forth, do the patterns go digital 14 at all at any time? I know they're kind of -- and I don't 15 know the right vocabulary word for it, but a dye that you 16 keep on a rack there, which was very impressive in terms of 17 how it was all organized and I just wondered do you envision 18 a time in the future where you're go from that physical dye to something that's more digital in terms how it 19 20 communicates with the manufacturing machine? 21 MR. TASKE: That possibility may exist in the

future. We have actually been experimenting with additive manufacturing actually printing on demand the special lettering for our cover, but at this point we're not there. And as you saw, we have invested, though, an excellent

1 computer-based data to store all of that.

2 COMMISSIONER BROADBENT: Right, you could get to 3 any dye within a second. 4 MR. TASKE: We can excess them guickly and 5 efficiently and that's a recent capital expenditure that we б put in last year. It was about a half million dollars and a 7 very automated system. COMMISSIONER BROADBENT: Is the additive 8 9 manufacturing something that your competitors might be 10 exploring in Brazil or in China? MR. TASKE: Well, I would think anyone in 11 12 manufacturing would keep attuned of it and as the printers 13 and things come down in price then you'll look at it more. 14 Actually, the automotive industry is one of industries that's at the forefront of that and it's especially used for 15 16 prototyping right now. 17 COMMISSIONER BROADBENT: Right. MR. TASKE: But a sand printer for an 18 automotive-type cast can cost about a million and a half 19 20 dollars now just for the basic machine, but it's good for 21 prototyping and at some point it'll probably revolutionize a 22 lot of manufacturing. 23 COMMISSIONER BROADBENT: Okay. And as I 24 remember from the staff report, a lot of the demand where you're seeing growth is in the automotive sector; is that 25

1 right?

2 MR. TASKE: No. 3 COMMISSIONER BROADBENT: No? 4 MR. TASKE: No, we're focused on this business 5 excess frame covers. That's our number one goal. б COMMISSIONER BROADBENT: Okay, so the more 7 municipal? MR. TASKE: All municipal work. 8 9 COMMISSIONER BROADBENT: Okay, so you don't get into the automotive -- supplying the automotive industry? 10 MR. TASKE: Our foundry in East Jordan, part of 11 12 our capacity in the winter, due to the construction season 13 falling off in the northern climates, does make after-market 14 brake drums for the truck and trailer business, but it's 15 actually a secondary way to keep our production capacity 16 business. 17 Also, as you would see in our inventory reports, we also build a lot of inventory in the winter because when 18 the construction season comes it's busy everywhere. 19 20 COMMISSIONER BROADBENT: Got it. MR. ROSENTHAL: Commissioner Broadbent, there is 21 22 an automotive foundry industry, but the subject merchandise 23 here doesn't really supply that. 24 COMMISSIONER BROADBENT: Yeah, that makes sense. 25 Okay, thank you for clarifying.

1 MR. SOLO: If I may just add a brief comment. COMMISSIONER BROADBENT: Sure. Mr. Solo? 2 3 MR. SOLO: Sam Solo. 4 COMMISSIONER BROADBENT: Sam Solo. 5 MR. SOLO: Our industry, as a whole, is 6 constantly seeking to be low-cost producers in order to be 7 competitive in the domestic market and particularly against other foreign sources. That drives us every day. 8 9 Sand mold technology is ancient and one of the 10 simplest and lowest-cost methods for producing casting. Our casting are much simpler than high-intricate castings used 11 12 in other industries and so we would probably see very little 13 change in these more interesting technologies until such 14 time as the cost would be able to be competitive. So where 15 we're cost-drive industry as a whole and trying to 16 constantly drive those costs down would be the only thing I 17 think that would move us towards additive manufacturing, 18 3-D manufacturing or something like that. 19 COMMISSIONER BROADBENT: How decorative are 20 manhole covers these days? MR. SOLO: So we produce a number of so-called 21 22 logo covers. Some municipalities like to feature their 23 crest or their symbol of their city. Once the tool is produced, we like the sand doesn't know the difference and 24 so there's really no difference in manufacturing that 25

1 produce once you create that tool.

2	I would say those logos represent, in our case,
3	probably 200 to 250 out of the 12,000 products that we
4	produce, so it's a minority of the castings that we produce,
5	I would think.
6	COMMISSIONER BROADBENT: Okay. I just saw the
7	reference in this 1988 article you provided, Mr. Rosenthal,
8	about the foliated designs in the art nouveau style.
9	MR. ROSENTHAL: We've submitted that to the Ways
10	and Means Committee in connection with the hearings on
11	Country of Origin Marketing and that's why the print is so
12	terrible.
13	COMMISSIONER BROADBENT: And this is country of
14	origin recently?
15	MR. ROSENTHAL: No, this hearing was held in
16	connection with the 1988 Trade Act and proposal to revoke or
17	eliminate the country-of-origin marking requirement on the
18	top surface of manhole covers. The City of New York was
19	embarrassed that they were ousted that they were buying
20	Chinese manhole covers.
21	COMMISSIONER BROADBENT: Okay, but we did have
22	another marking requirement that was just recently added in
23	the new trade bill?
24	MR. ROSENTHAL: Yes. Again, every product is
25	required to have country-of-origin marking. The problem in

1 municipal castings has been that a lot of the importers or 2 foreign producers were trying to bury the markings so that 3 they couldn't be seen and so all this special provision 4 requires is that the markings be visible and on the top 5 surface of the products as opposed to being hidden under 6 lids or places where they can't be legible and easy to see. 7 COMMISSIONER BROADBENT: Okay. What impact do you think that will have in the in market over the next 8 9 couple years?

10 MR. ROSETHAL: Hard to know. One of the -- by 11 the way, most of these marking requirements were extended to 12 products that are not subject merchandise. One of the 13 primary producers of wanting this legislation was a lamp 14 post producer who makes a product, obviously, that's not 15 subject merchandise here, but if you look at this Bolliards, 16 Lamp Post and others were and now are not part of this case.

17 Not sure what the impact will be, but the hope is that customers will look at this and say do I want to buy 18 19 this product or not. I'm not sure it's ever been measured 20 how much marking makes a difference to customers. 21 Similarly, it's not clear how much ingredient labeling makes 22 a difference on consumer products, but it's more of people 23 have a right to know what they're buying. In the case of 24 casting the feeling is taxpayers ought to have a right to 25 know where their tax dollars are going, but I don't think

there's been ever any measure of the impact of the marking.
COMMISSIONER BROADBENT: So if I'm looking for
my keys under the lamp post, at least I'll know where the
lamp post comes from, right?

MR. ROSENTHAL: Indeed. While I'm thinking of 5 6 that -- I don't want to waste your time here, but one of the 7 interesting things if you go down to the Capitol or you go down the street, one of the producers of the aluminum lamp 8 9 post in Spring City, Pennsylvania has designed them for the 10 government to be able to have surveillance cameras in the top of the lamp post. So while you're looking for your 11 12 keys, somebody's looking at you.

13 COMMISSIONER BROADBENT: Yes. Well, I 14 appreciate, Mr. Rosenthal, for kind of taking on the age of 15 these orders head on with your inspiring quote about "Better 16 to burn out than to rust." Actually, I think these orders 17 have spanned the life of my Trade career really, so I remember looking at this issue and thinking, yes, Trade 18 19 really is a concrete business. You know it's very 20 tangible.

21 Can someone tell me kind of what's going on with 22 the Indian imports? Who's importing those and how they are 23 serving the market in terms of product mix and so forth? 24 MR. TASKE: Well, I'll start. The Indian 25 imports have two ways to market. They are imported by, I

1 would think, major importers that would've responded would 2 be Sigma, Star. They are companies that import from India 3 to the U.S. and sell through distribution and there are some 4 Indian imports who are actually located, both in India and 5 in the U.S., who would be RBR, Galwald, Serempar. Some of 6 them wear both hats there. An Indian exporters from the 7 Indian Producers Council, Export Council, and then they're imports of record here in the U.S. 8 9 COMMISSIONER BROADBENT: Okay. 10 MR. TASKE: And they have distribution facilities throughout the country also. 11 12 COMMISSIONER BROADBENT: And then has consideration been given to filing a case against India? 13 14 MR. ROSENTHAL: You know I can't tell you that. 15 We look at that periodically. Yes, consideration has been given, but won't tell you what we're considering. 16 17 COMMISSIONER BROADBENT: Just curious. Thank you very much. 18 19 CHAIRMAN WILLIAMSON: Okay, thank you. Commissioner Kieff. 20 COMMISSIONER KIEFF: I join my colleagues in 21 22 thanking you for coming and presenting. And as a former 23 student of Technology and Metallurgy, it is a special 24 pleasure to have a case that I can at least relate to from my education. Although, I will confess Mr. Taske's 25

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testimony about the Vulcan brand and U.S. foundries

2 testimony from Mr. Sam Solo, I thought maybe we had a shot 3 at a Star Wars -- Star Trek battle as well, but I'll leave 4 that to my geek days.

5 I just, if I could, would like to pick up on 6 some of the broader themes, so I certainly get the legal --7 I think I have no difficulty with the legal concept that an 8 order can be long, even exceptionally long, even potentially 9 forever. What I'm struggling with is not the legal 10 question, but the economic question, which is how does one 11 economically dump forever without hurting one's self?

MR. ROSENTHAL: Paul Rosenthal.

13 I'm going to try to answer this broadly and then 14 specifically. The specific one is you don't have to dump 15 forever without hurting yourself in this case because if you're the Chinese, for example, you just stop shipping and 16 17 you know you dump some place else or you did something else, but you don't have to dump for 30 years because you've kind 18 19 of abandoned this market and you're decided you're not going 20 to be able to sell here without dumping. And that's, 21 ultimately, what a lot of companies decide. We're not going 22 to be able to dump here or we can't sell here without 23 dumping and so we're not going to sell the product here. 24 What's happened in a lot of industries here -you heard Mr. Taske talk about these Indian importers. They 25

also import other Chinese products and some by the same producers of the subject merchandise, but they're not selling those dumped manhole covers here. They're selling something else to fill up their foundry and so they're not forced to dump here forever, if you will.

6 The other thing about this is that broadly, more 7 broadly, if you are a Brazilian producers or a Chinese 8 producers and let's say you have a protected home market and 9 you're making good returns on your home market sales and all 10 you want to do is cover your variable costs to sell in other 11 markets so you keep your employees employed. You spread 12 your costs. You can dump forever under that scenario.

13 COMMISSIONER KIEFF: So in effect, you're -- and 14 I recognize this line of questioning could be interpreted as 15 suggesting that if you can't answer it you haven't met some 16 burden. I'm not suggesting that. I recognize that this is 17 perhaps just an abstract discussion, but nonetheless, it helps me in my thinking about the case because for me when I 18 19 think about cases, generally, I have two concerns about 20 cases of this type. I just like to be transparent. One is when the data's old I just have less confidence in data of 21 22 any type, then I want new data. Both sides are presenting 23 current data, so that assuages that concern.

24 The second concern I have is you know economies 25 and markets are complicated systems. Complicated systems

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1 are hard to understand and so I have -- data solves my precision anxiety, but it doesn't solve my accuracy anxiety. 2 3 The accuracy anxiety increases with the complexity of the 4 problem of the system. So with large systems like let's say China and India I take it that our trade laws in the U.S. 5 6 tell us that we really don't have to understand what's 7 happening outside of the U.S. We just have to understand if Commerce has found a margin. We then just have to assess is 8 9 there material injury and that can be a pretty 10 straightforward analysis as long as your data is relatively 11 current.

With economies that are closer to ours in style 12 13 like Canada and Brazil, at least for me, I have a harder 14 time understanding what is over a many year, a couple decade 15 time period allowing an industry in a country like Canada or 16 Brazil to sustain pricing models that are low enough to your 17 industry to be harming you, but allowing them to still sustain themselves. And your last answer, I take it, 18 answers this question a little bit. And again, I don't mean 19 20 to saddle you with the burden of answering it, but I think 21 you may have given me an answer, which is they are not doing 22 the predatory pricing version of dumping. They're doing a 23 strategic price discrimination version of dumping where the 24 strategic price discrimination that they're engaging in is facilitated by market protection mechanisms in their 25

1 domestic economies.

2	Is that, in effect, what makes this is that
3	the theory of the sustained presence of that?
4	MR. ROSENTHAL: It can be. But I just of
5	course I want to relieve any anti-dumping calculation
6	anxiety you might have. You are correct. You don't have to
7	worry about that. You have to assume, for these purposes,
8	that the Commerce Department has found that if the orders
9	are revoked, these folks will either continue or resume
10	dumping.
11	And that's the other part of this thing. You
12	should assume that with the orders in place or you can
13	assume with the orders in place they haven't had been
14	able to dump here. So they haven't been doing this for all
15	this time. It's only after the orders are revoked that they
16	would resume dumping, because if you were a smart exporter,
17	why are you going to have your importer pay anti-dumping
18	duties? Why don't you just raise your prices and capture
19	the returns for yourself?
20	That's the way the law is supposed to work. So
21	you don't have to trouble yourself, if you will, about
22	dumping for thirty years and why we've been able to sustain
23	it. They'd be total idiots to do that on a daily basis.
24	And the law doesn't assume that they are going to behave
25	that way.

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1 The other part about this is, and this is one of the things that troubles me when I consider how the WTO, for 2 3 example, looks at targeted dumping or zeroing, if you will 4 -- I don't want to complicate this too much -- but most foreign producers who dump don't dump every sale. They're 5 6 much more strategic. They want to get a particular sale, or 7 they need to get a certain amount of volume. And they'll dump only that much. So that's why averaging doesn't really 8 9 capture the damage that dumping does, because it's much more 10 transactional and sporadic than for every single sale. COMMISSIONER KIEFF: Let me ask -- what -- I 11 12 know you can't answer the specific question, why not India? 13 But can you tell us generally, what are the factors a 14 domestic industry should be considering when thinking about, 15 for example, going back to an India case? 16 MR. ROSENTHAL: Well, I will tell you what my 17 clients have told me, which is, Paul, we know you need to move into a new house since you've been in here developing 18 19 for thirty years, but we're not sure that we want to spend 20 the money on that right now. COMMISSIONER KIEFF: No, I mean I get that. 21 But

there's money on this. I mean, in other words, let me put it this way. Again, I'm just trying to be as transparent as possible. It seems to me that, if I understand the magnitudes at play here, there are -- and in fact Mr.

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1 Teske's spent significant time discussing this in his testimony -- that the reality of the picture is, in the 2 3 world market, China and India are really impactful for you. 4 Canada and Brazil sound like they're impactful for you as well, but to a lesser degree. It's all about relative 5 pricing, including lawyers, but it still -- size is size. б 7 MR. KERWIN: Commissioner Kieff --COMMISSIONER KIEFF: Go ahead. 8 9 MR. KERWIN: -- could I add one point to what Mr. Rosenthal has said in this general discussion. And I 10 think it's very important to realize the United States 11 12 maintains zero tariffs, normal tariffs, on this product. 13 And almost the rest of the world -- we provided a list in 14 our pre-hearing brief of the number of countries that maintain substantial tariffs on this product, one of which 15 16 is Brazil, which maintains a highly significant tariff on 17 this product, which allows the Brazilian producers to command a premium price in their own home market and 18 19 inherently sell at a lower price in the United States market, which has a zero tariff. 20

21 So that allows this kind of behavior to go on 22 for decades, and as far as I know, I've not heard any 23 mention of Brazil lowering its tariffs at all, certainly not 24 to the zero level that we have in the United States.

MR. ROSENTHAL: I know your red light's on. I

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just want to add one or two things really quickly. First is, I'll tell you a little bit more -- or we will -- in our post-hearing brief about some of the considerations that you have in making these decisions.

5 Secondly, I did want to go back to Brazil 6 because I don't want you to think that they're so much more 7 benign than the Chinese or the Indians in this context. 8 I've been a great admirer of the Brazilian industries 9 generally, and the government at how productionist they've 10 been over the years, while accusing others of being 11 productionist.

If you look at the Brazil tariffs and their use 12 13 of trade laws, they do a fantastic job historically of 14 keeping out imports. And now, they're still doing that and have even more incentive to do that, and their economy has 15 16 been imploding which gives their producers even more of a 17 reason to be exporting. So I'm going to look at the Brazilians as having the same economy or the same factors 18 driving them as the U.S. or the Canadians even. 19

20 COMMISSIONER KIEFF: Thank you very much. And I 21 apologize for going over.

22 CHAIRMAN WILLIAMSON: Commissioner Schmidtlein?
23 COMMISSIONER SCHMIDTLEIN: Thank you. Good
24 morning. I want to thank the witnesses for being here
25 today. I'm going to start with a question for Mr.

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1 Rosenthal. Mr. Rosenthal, you all cite to, in the confidential slides, the Brazilian Respondents' Exhibit 1, 2 3 which is actually not APO, their Exhibit 1, and so my 4 question is, do you -- do the petitioners disagree or 5 dispute the information presented in Exhibit 1? 6 MR. ROSENTHAL: Which slide are you referring 7 to? I'm sorry. COMMISSIONER SCHMIDTLEIN: Your slide. You talk 8 9 about it on Page 21. 10 MR. ROSENTHAL: Oh, thank you. That's what I'm looking for. 11 12 COMMISSIONER SCHMIDTLEIN: And there you're talking about capacity. 13 14 MR. KERMIN: Commissioner Schmidtlein, I think 15 our perspective on that is that the respondent counsel 16 represents an entire association of manufacturers, only one 17 of which has put a questionnaire response on the record. So we have a limited amount of information that they've chosen 18 19 to place on the record, which is not comparable to the 20 information that is requested in a foreign producers' 21 questionnaire response. COMMISSIONER SCHMIDTLEIN: I understand. 22 But have you looked at the actual information? In other words, 23 24 do you disagree with the numbers in Exhibit 1? 25 MR. KERMIN: We have no way of knowing whether

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those numbers are accurate. There've been no certifications
 signed by the individuals.

3 COMMISSIONER SCHMIDTLEIN: Well, they were4 submitted by a lawyer.

5 MR. KERMIN: That's not typically how the 6 Commission gathers data in a --

7 COMMISSIONER SCHMIDTLEIN: I know. But I'm8 asking, have you all looked at those numbers?

9 MR. KERMIN: We have no means of getting behind 10 those numbers, because we don't know the individual operations of those companies, so we have to take them at 11 12 face value for what they are, but we don't know whether, for 13 example, if some of those companies could have the 14 capability to produce other foundry products on the same 15 equipment and perhaps shift from the production of those 16 products to municipal castings in the event of revocation.

We also don't know from those data which of 17 those companies produced light castings and which produced 18 19 heavy castings. We have no information on the record on 20 like castings from the Brazilian industry, nothing. So from 21 my perspective, the data that are in that exhibit are --22 COMMISSIONER SCHMIDTLEIN: So when you all come 23 to a hearing, you generally just rely on questionnaire data? 24 Only data that's been submitted to the ITC staff, and of course of the investigation? 25

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1 MR. KERWIN: Well, we also submitted information 2 in our pre-hearing brief that went to the websites of 3 individual Brazilian producers and we placed those data on 4 the record as an estimation of what the capacity of these 5 companies is. So we did put forward our own information. 6 That information does not completely jive with what's been 7 placed on the record. We can into that in our post-hearing brief as to how those individual numbers compare. 8 9 COMMISSIONER SCHMIDTLEIN: Okay. 10 MR. KERWIN: But we did make an attempt to put that information on the record to the best of our 11 12 capability. 13 MR. ROSENTHAL: Commissioner Schmidtlein, so 14 yes, they haven't complied -- they haven't submitted what 15 they promised to submit when they first asked for this 16 review. That's one of our points. And our point on Slide 17 21 was that, even if you accept what they have submitted, we still believe it shows that there's tremendous amount of 18 excess capacity that can be used to export to the United 19 20 States, so even assuming the accuracy of what has been submitted in their Exhibit 1, we believe that supports our 21 22 argument. COMMISSIONER SCHMIDTLEIN: And in terms of 23

whether or not they're export-oriented? Should we accept what they're saying in Exhibit 1 on that?

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1 MR. ROSENTHAL: We've given you other data that 2 suggests otherwise elsewhere. So I would --COMMISSIONER SCHMIDTLEIN: Based on the 3 4 questionnaire responses? MR. ROSENTHAL: Well, we've given you -- because 5 6 we don't have complete record from them, we've given you 7 information with respect to what we were able to get elsewhere and we've given you information with respect to --8 9 if you look at Slide 22, information that came from your 10 staff report with respect to one particular --COMMISSIONER SCHMIDTLEIN: Well, that's the 11 12 questionnaire response? 13 MR. ROSENTHAL: Yes. 14 COMMISSIONER SCHMIDTLEIN: Right. So that's 15 fine. 16 MR. ROSENTHAL: We're giving you what we have to 17 work with, in analyzing this, based on what they've submitted. But we're --18 19 COMMISSIONER SCHMIDTLEIN: Right. Okay. So my question really was like, do you have anything to refute --20 they're talking about -- this is the Brazilian Foundry 21 22 Association. They've submitted information, supposedly 23 covering the entire industry down there, which is a larger 24 sample than what we received in the questionnaire responses. 25 And so my question is, before you came here

1 today, did you all look at that and determine whether or not 2 you thought that was accurate?

3 MR. ROSENTHAL: And Mr. Kerwin said, what we've 4 given you is information from the websites --5 COMMISSIONER SCHMIDTLEIN: On their capacity? 6 MR. ROSENTHAL: -- on their capacity, and we 7 don't have anything directly to refute the information on 8 Exhibit -- sorry, on Slide --

9 COMMISSIONER SCHMIDTLEIN: Exhibit 1. 10 MR. ROSENTHAL: -- Exhibit 1.

COMMISSIONER SCHMIDTLEIN: Yes, their exhibit. 11 12 MR. ROSENTHAL: But we've given you what we've got that is from a different database that is inconsistent 13 14 with this. It doesn't say that what they've given you is 15 complete. And we don't know what is missing, what isn't. We do note, if you go to Slide -- hold on second here. We 16 point out in Slide -- I'll get to that in one second, but 17 there's another slide that has the several producers that 18 have reported exports to the United States that are not 19 included in the information -- I'm sorry. Go to Slide 17. 20 MR. KERWIN: Commissioner Schmidtlein, if I 21 22 might add. Exhibit 1 to the Brazilians' brief does not 23 contain any information about exports by individual

24 Brazilian companies and they have not put any information on 25 the record to date showing exports by those individual

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1 Brazilian producers of this product.

2 MR. ROSENTHAL: And if you go to 17, you see 3 that there's record evidence of exports by certain Brazilian 4 producers that apparently are not accounted for by what's been included in -- we're not sure, but we don't think it's 5 been accounted for in what's included in Exhibit 1. 6 7 COMMISSIONER SCHMIDTLEIN: Okay. MR. ROSENTHAL: So that's we have. 8 9 COMMISSIONER SCHMIDTLEIN: All right. Thank you. I want to shift gears a little bit and move to the 10 industry witnesses. When I look at the performance results 11 12 for light casting and heavy casting, it looks like there is 13 a difference between these two industries, at least in 14 what's reflected in the performance results. And I wonder if one of you could talk about, is that due to some 15 difference in competitive factors or what is the difference 16 17 in dynamics of those markets that's resulting in different trends? Without getting into the confidential numbers. 18 19 MR. HOFFMAN: Okay, thank you. The significant 20 difference between the light and heavy castings is that the cost of a mold, a sand mold in both those cases is somewhat 21 22 consistent. However, the amount of sellable product that 23 comes out of that is significantly less in a light casting. 24 So when molding a casting, a big block of sand, sometimes with a core in it, sometimes without, the cost of a light 25

casting should be significantly higher. So when we made the
 decision at Neenah Foundry to focus on heavy castings
 because the sellable pounds per mold is significantly higher
 and then our automated process that allows us to focus where
 we can still compete.

6 COMMISSIONER SCHMIDTLEIN: Mr. Teske? Did you7 want to add?

8 MR. TESKE: Sure. I'd like to answer that. The 9 light castings are more highly core at the valve box section 10 which is how you access a valve. For us, they have a little 11 bit higher cost because of that core. Some of the people 12 that toured the foundry saw how that was made. We do make 13 some light iron. We've tried to fill some of the void as 14 other U.S. producers exited the light iron business.

And we have configured our molds so that we can make maybe heavy in one part of the mold and light in another part. And we have a shake-out system which then allows the two to both shake out and not hit each other and break. Normally a heavy could hit a light casting and break it.

Our decision to do that is really based on capacity with the kind of the great recession and also it was based on customer need. And our main competitor, NLight Iron, is the Indian producers, and they sell these at very low prices. Their pricing is based on a price per pound

basis, and it's the price is set by the Indian export
 council, to come to the U.S. market.

3 So how do they compete with each other. They 4 compete with each other by taking weight out. And what's 5 happened is, they've taken significant weight out and making 6 the price cheaper, but also, in some cases, leading to 7 breakage, so we've had customers who said, you know, really, we'll pay for your quality. But it's a rare case, but 8 9 that's the real challenge. And the Indian importers tend to 10 use the light iron, which is more generic in nature, as a for weight item when they ship containers to the U.S. 11

12 MR. ROSENTHAL: You do know what he's talking 13 about is a weight item? So you'll have a truckload full of 14 manhole covers, but you don't have a total load, and they'll 15 say, well, we'll fill up that truckload by adding these 16 light castings, and we'll do it really cheaply so it'll be 17 even more affordable for you to do that shipment. And that's one of the ways that the Indians compete in the 18 market place and sell their light castings at a very low 19 20 price.

21 COMMISSIONER SCHMIDTLEIN: All right. Thank
22 you. My time is up. Thank you for those answers.
23 CHAIRMAN WILLIAMSON: Thank you. Mr. Rosenthal,
24 I know many of the founders that you talked about earlier,
25 but I wasn't around for the 2000 case when the orders on

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India were revoked. Could you just briefly explain, what was the Commission's rationale or reason for doing that? MR. ROSENTHAL: I'll be as straightforward as I can here. And to be fair to the Commission, what happened after the original investigations in the '86 period was that the Indians kept challenging the anti-dumping finding by the Commerce Department.

And ultimately, after a series of appeals, one, 8 9 and the anti-dumping duties went to zero and effectively the Commerce Department revoked the anti-dumping duty in 1991. 10 At the time also, though, there were significant 11 12 countervailing duties on the Indian imports and that 13 continued through most of the '90s, but by the time, towards 14 the end of the '90s the Indians had finally decided to get rid of most of their subsidies. 15

16 And so what was left were relatively low 17 subsidization levels, margins in the 1 or 2% range and the Commission said, well, there are no dumping duties here, 18 we've got margins of maybe 1%. Is that really helping the 19 20 domestic industry? And you had testimony by the Indian 21 producers saying, we're not going to hurt you with a 1% 22 subsidy margin, and these subsidies are going down. So the 23 Commission said, the CVD order is not providing much relief. 24 That was the rationale.

25 CHAIRMAN WILLIAMSON: Okay. Thank you. That's

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helpful. Brazilian respondents have asserted that the quality of the Brazilian product is generally higher than that of the U.S. product, especially when compared to castings that features specific security features, such as casting with lock hinges. And I was wondering if you might want to comment on that -- you shaking your head as if you don't agree, so maybe explain why.

MR. SAN SOLO: If I may. If that was what was 8 9 perceived by the Commission, I want to clarify. The quality 10 of the Brazilian castings is not higher than those made in the U.S. The particular casting that Saint-Cobain exports 11 12 from Brazil into the U.S., particularly markets that we 13 service, is of a different nature. It has more features to 14 it than, say, a standard manhole cover, rather than just a drop-in cover that you might be familiar with on any street. 15 16 These are hinged covers that have certain security devices, 17 gasketing in order to minimize infiltration.

So they're feature-rich. And so of a higher 18 quality -- I guess quality probably wasn't the right term. 19 20 It's really just a higher feature level. And then all of 21 the foundries represented here make comparable castings and those same feature-rich. And so those castings are not 22 unique in the U.S. market, they don't represent a niche 23 24 that's not being filled by the foundries that are represented here today. 25

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CHAIRMAN WILLIAMSON: How significant is the
 market for the feature-rich castings? Any idea, roughly or
 something --

4 MR. SAN SOLO: NO, I mean I couldn't put a dollar value to it. In our estimation, if the orders are 5 б revoked, it's a vehicle that would bring with it, a lot of 7 other, more generic product behind it. And so just kind of establishing a market and establishing a distribution chain 8 9 through a niche product and then once orders are revoked, we 10 would see that as an open door for more sales to bring in. But still, the significance of that particular product as I 11 12 understand the orders, they wouldn't be limited to one 13 product or --

14 CHAIRMAN WILLIAMSON: No, I understand that 15 dynamic, but how significant is this market now? Is it a 16 growing share of the industry? Of demand or anything like 17 that?

MR. SAN SOLO: I will say that what it introduced is a more ergonomic, the hinged covers. You're not lifting the full weight of a cover if you have to open it. And so as municipalities are looking at safety and the importance of workplace ergonomics, it is definitely a growing product trend in terms of that. Again, I couldn't put a percentage on it.

25 CHAIRMAN WILLIAMSON: Okay.

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1 MR. HOFFMAN: May I add -- it is a small, but 2 growing section. Mr. San Solo talked to the ergonomics, 3 particular with utilities addressing workers' compensation 4 issues with their work crews in the field. We all produce a 5 product that competes and meets or exceeds all the design 6 features that the Saint-Cobain process has.

7 In my testimony, I spoke about several other products that we've expanded upon that, as have some of my 8 9 colleagues here, or in terms of security features that latch 10 down lids so that compounds can't be infiltrated, as well as flood products that keep lids in place and finally 11 12 explosions in electric manhole vaults. These are all high 13 value-added products that we offer as American competitors 14 that meet or exceed what they talked about in their brief.

15 CHAIRMAN WILLIAMSON: Okay. Did they invent 16 this technology first? Or anything like that? Or do they 17 have any reputation?

18 MR. TESKE: You can probably ask them, but the original designs do come from their French parent and their 19 20 French designs. We also have a sister company in France and 21 hold similar intellectual property that is tied around these 22 designs in improved ergonomics and these features. It is more of a traditional offering in the French market. 23 But 24 there is some more intellectual property tied to it than you 25 would have with a traditional manhole frame and cover. I

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think we all have our own versions of those features and
 offer them.

3 MR. KERWIN: Chairman Williamson, I just wanted 4 to add one point in relation to your line of inquiry. I 5 think your questions are very relevant also in assessing the 6 pricing information that's placed on the record and 7 reflected in the staff report, in that the Brazilian respondents are claiming that the product that they bring in 8 9 is almost exclusively this high-end feature, many-featured 10 manhole cover product.

And presumably that would be reflected in the 11 12 pricing information that's on the record. In contrast, the 13 domestic industry reported what was requested in the 14 questionnaire which was the entire product line by weight of 15 manhole covers and frames, which would include both this 16 small element of higher-end hinged and tamper-resistant, 17 blast-resistant product, which as I just said, reflects a 18 much higher unit value per pound than would a standard 19 manhole cover.

So their pricing information that's been placed on the record runs the whole gamut of manhole covers, in contrast to what's there for the Brazilian products. And I'm sure if the pricing data were available for this high-end product for the domestic industry, you'd see quite a different picture than what we're currently seeing in the

1 underselling analysis in the staff report.

2	CHAIRMAN WILLIAMSON: I don't know whether you
3	want to go into that post-hearing. You know, we're
4	comparing Respondent comes in saying, you know, we'll
5	produce a special product that's different, you know, and
б	we're not really competing in the general market and then
7	you look at the data and it's not there. So I'm trying to
8	get a picture of how important this is, how significant it
9	is in terms of, you know, what we do in this case?
10	MR. ROSENTHAL: Well Commissioner Williamson,
11	in a lot of these cases they're claiming well we, the
12	foreign producer, can make it and the other domestic
13	industry can't make it, and so we're not going to hurt them
14	if we bring this product in. Our niche product sales are
15	not injuring the domestic industry. What you're hearing
16	today is that every one of these producers make a competing
17	product and they're competing against them today.
18	Mr. San Solo testified that he's seeing the
19	Brazilian products where he's shipping in the Southeast, and
20	they are competing head to head and Brazilian prices are
21	lower than the prices of the U.S. foundry prices. So that
22	argument you're hearing elsewhere really, to the extent you
23	ever buy it elsewhere, doesn't apply here, or at least has
24	no validity in this particular case.

CHAIRMAN WILLIAMSON: Yeah, because also I

25

1 guess it is sort of like the future of where the industry's 2 heading and being undercut in that market. That is of 3 significance too. So if there's anything on the evidence, 4 on the record to --5 (Simultaneous speaking.) 6 CHAIRMAN WILLIAMSON: That would 7 be helpful. MR. ROSENTHAL: We'll get you more in our 8 9 post-hearing brief. But it is a growing market. How fast 10 it grows I'm not sure, but every one of these companies needs to be in that market because it's -- it's growing and 11 12 it's a higher value product, and they want to be in that. 13 They are in it. 14 CHAIRMAN WILLIAMSON: And I guess the point is 15 they're in it, okay. Okay. Thank you for and my time is up 16 too. Thank you. Let's see, Vice Chairman Johanson. 17 VICE CHAIRMAN JOHANSON: Thank you Chairman I would like to thank all of the witnesses for 18 Williamson. 19 being here today, and I also was able to visit the Ardmore 20 foundry about two or so weeks ago and I found it very interesting. It helped me to better understand the 21 22 industry. Mr. Rosenthal, it's too bad that the manhole 23 24 cover in front of your house doesn't have a fancier design. It looked very plain. 25

1 MR. ROSENTHAL: It's not too bad for me 2 because it's prominent enough as it is. But the important 3 point I want to make there, and this goes to the question of 4 specialty products or the logo product, etcetera, the vast 5 majority of manhole covers produced by the U.S. industry, 6 the Brazilians, the Chinese, the Canadians are of that plain 7 vanilla type. You know, they may have a little icing here with some names on it, but they're basically plain vanilla 8 9 and I say this. I think ever since I started working in 10 this industry a long, long time ago, I've always kind of looked at the production process as the same as making 11 12 cookies.

You have the mold, you pour in the batter, you bake it and out comes the cookie. In this instance, most of the cookies look like those round, plain manhole covers that are outside of my house, and as I said, you can add some icing, you can do some decorations but it's basically the same.

This is one of the reasons why, when I ask well what's different today than 30 years ago, is that not much. The technology has evolved a little bit. We're not quite at the, you know, 2000 BC technology in most instances, where molds are being in the floor. But there are some being poured in the floor, and there are some Indian producers doing that.

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But for the most part, the production processes are pretty much the same. The product is pretty much the same. There hasn't been a rapid evolution in what we're talking about. We're talking about these hinged manhole covers. That's a very small part of the market. Maybe it's growing. But most of them are in communities like the ones outside my house.

VICE CHAIRMAN JOHANSON: Okay, thank you for 8 9 that, and you've been working on this for a long time and I 10 want to go back in time a bit. At page 43 of your brief, Petitioner's right. In the original investigations 11 12 cumulated subject imports of heavy castings from Brazil, 13 Canada and China surged from 9.5 million pounds in 1982 to 14 nearly 60 million pounds in 1985, a dramatic sixfold 15 increase.

16 This was indeed a very large growth of imports 17 in just three years. Can you all please take us back into time and tell us what was happening in 1982 to '85? 18 19 MR. ROSENTHAL: I can begin something, but I 20 will -- lucky I was semi-conscious during that period, and you'll recall that we had in the late 70's and early 80's 21 22 high interest rates. When the Reagan administration came in 23 in early 80's, there was an effort to stop inflation and we 24 ended up with a recession in the early 80's.

25 Then as the economy began to improve from '82

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to '84, there was a lot of economic activity that went on and an expansion of manufacturing and consumption generally as the economy improved. There were some more things that are happening in this particular industry that I'd like to have Mr. Teske, who was around then, to tell you about and others.

MR. TESKE: Well, I would just say that -- Tom 7 Teske. During that period, as you know the late 70's were 8 9 high inflation and in the early 80's interest rates were up to 20 percent for home mortgages. The Midwest basically 10 slowed to stop when we were first called the Rust Belt, and 11 12 business slowed down significantly. That was for the upper 13 Midwest and the manufacturing sector of the economy, the 14 early 80's were pretty devastating.

But then as things turned around, home building started all over and actually went -- we were in a pretty good growth spurt through that period, and it was a time still when subdivision development was fairly substantial in the number of lots that were developed, unlike how it's done today, better managed probably financially today.

But we were in a big growth spurt. The suburbs of Chicago, of Detroit, of -- Columbus, Ohio was ranked one of the only really high growth rates in that time in the Midwest. We opened our Columbus branch in '84, and

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generally things were in a really nice growth period. So I think the U.S. economy, ourselves as manufacturers were growing, coming out of the early 80's.

4 The early 80's was quite bad for us. At that 5 time, we were down to about 200 employees, and we ran our 6 foundry three days a week in the early 1980's, and we ramped 7 out of that to real significant growth during that period. At the same time too, it's the first time actually when 8 9 imports started to surge in our business, when Indian 10 imports came, all imports came in the business. And it was -- they were more prevalent in the coast and in Sun Belt. 11

MR. ROSENTHAL: One more point to complete the picture. You recall too there were plenty of domestic foundries at that time, and they were hoping for the opportunity to supply that growing market, and what happened as a result of the surge of the subject imports was that they weren't able to do that or a number of them weren't able.

19Some were, but a lot of them missed that20opportunity and as a result did not stay in business.

21 VICE CHAIRMAN JOHANSON: The one -- I'm sorry
22 Mr. Teske.
23 MR. TESKE: Sorry, or a number of them, as Mr.

24 San Solo and I both reported, Vulcan Foundry in Louisiana, 25 U.S. Foundry, also imported, you know, to meet the surge in

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1 business.

2	VICE CHAIRMAN JOHANSON: It just seems like a
3	very large increase in imports in three years. I've seen
4	very few investigations like that, if any. Okay. I'd like
5	to move on to something else. On both page 3 and 40 of your
б	prehearing brief, you make comparisons between working
7	conditions in the United States and India, which is not a
8	subject country. You don't, however, make the same
9	comparisons with Canada, which is a subject country.
10	Can I take it from you all that are satisfied
11	that working conditions in Canada and environmental
12	conditions in Canada are similar to those in the United
13	States, and that Canada does not have the same benefits in
14	not having to comply with such regulations vis-a-vis Brazil
15	and India?
16	MR. ROSENTHAL: Yes, yes. You can assume that
17	that is our understanding.
18	VICE CHAIRMAN JOHANSON: Why then is Canada so
19	able to compete along the same lines as does Brazil and
20	China?
21	MR. ROSENTHAL: The Canadians actually are
22	putting, as you heard from Mr. McGowan, the Canadian market
23	has been pretty much decimated by the Chinese imports, and
24	there's no trade relief there. So they can't compete as
25	well as the Chinese or the Indians, but can still compete.

1 They because their home market is in such bad shape, they have only one place to go, and that's the United States. 2 3 If you look at the comparison of the prices in 4 the U.S. market versus the Canadian market, you see why they 5 have incentive to ship there because we're a more attractive б market and they can't compete in their home market. 7 So I'm not telling you they are going to compete at the -- with the same low costs because they don't 8 9 have the environmental or labor costs, etcetera. I'm not 10 saying that. But it doesn't mean that they are not still competing very aggressively to make sales in the United 11 12 States. They have to. 13 I just want to say because this may be, or you 14 may be thinking this goes to the question of cumulation, you 15 The fact that not all of the foreign producers have know. 16 the same amount of capacity or they don't have the same cost 17 structure is not an argument against cumulation. All the arguments that the Brazilian producers have in their brief 18 19 about trying to find some way to differentiate doesn't mean 20 that their products don't compete aggressively in the United States market with other imports and with the domestic 21 22 industry.

I just want to, since we're taking some trips down memory lane here, this is the case or these are the cases that brought you the Bingham and Taylor decision.

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1 That's at the Court of Appeals for the Federal Circuit, a 2 case involving a cross-cumulation. The most important part 3 about that is not the issue of subsidized versus dumped 4 imports and cross-cumulation, it is what is the whole purpose of cumulation? It's to look at the collective 5 6 hammering effect of imports, and they may have been big 7 volumes by one or small by another. You may have big capacity by one or small by another. 8 9 The fact that they're all coming into the 10 United States simultaneously and providing low prices is the focus of cumulation. So I wanted to make that point, 11 12 because no one's asked about that yet and I know the 13 Brazilians have made a big argument about that and I don't 14 see any basis for it. Sorry to use your time Commissioner. 15 VICE CHAIRMAN JOHANSON: Oh no, no, certainly. 16 I appreciate your responses. Thank you. 17 CHAIRMAN WILLIAMSON: Good. Commissioner 18 Pinkert.

19 COMMISSIONER PINKERT: Thank you. Now I want 20 to give you an opportunity either here or in the 21 post-hearing to respond specifically to the argument about 22 gaming the system to benefit certain imports. I can't go 23 into any detail about that allegation, but if you can answer 24 it here or in the post-hearing, I think that would be 25 helpful.

1 MR. ROSENTHAL: Thank you Commissioner Pinkert. I'm glad they called it gaming and not rigging the 2 3 system. We've addressed this --4 COMMISSIONER PINKERT: But you'll accept any result that we achieve in this case, right? 5 6 MR. ROSENTHAL: I'll think about it. 7 (Laughter.) MR. ROSENTHAL: There are remedies if you 8 9 don't reach a right result here. I don't know about the 10 other situation you might be alluding to. There's so much to say, but I will try to stick to your question. 11 12 Actually, some of the testimony you heard 13 earlier goes directly to this so-called gaming notion, and 14 that is I will say it's ludicrous from my point of view. You have companies here, Mr. San Solo's company, who are 15 16 major importers who got out of the importing business 17 because they finally had trade relief there. You have Mr. Teske's company who acquired 18 19 Vulcan, who was a major importer. They got out of imports and built facilities so they didn't import. So the idea of 20 gaming is totally ridiculous. But if you look at what has 21 22 actually been imported at all by subject producers, it is minuscule and it is for, you know, for particular reasons 23 24 that have absolutely no impact on the analysis in this case, 25 and we'll tell you about those little volumes that were

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imported. But the notion that there's any gaming going on
 has no basis in reality.

These are folk who imported, as you heard, that paid the anti-dumping duties because they felt that was the right thing to do. They didn't try to evade and you see all sorts of instances in other cases where well, we're not going to file against this company or this country because we don't want to have to pay duties.

9 These folks are as straightforward as you can 10 imagine, and the last folks you can ever imagine gaming. COMMISSIONER PINKERT: Thank you. I look 11 12 forward to any additional information you have about that 13 that you include in the post-hearing. I wanted to get at a 14 methodology question in regard to no discernible adverse 15 impact, and what I'm hoping you can tell me is whether we 16 should be basing that determination simply on production 17 capacity.

You, in your prehearing brief, you talked about some of the legal doctrines surrounding no discernible adverse impact, and I wasn't sure whether you were saying if there's capacity that's the end of the story.

22 MR. ROSENTHAL: We're not saying that's it. 23 We're not saying if there's capacity that's the end of the 24 story. Capacity is an important part of the story, but 25 there are other factors too and we go into those in our

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brief. So I want to be clear, that's not enough. And if I
 were a Commissioner, I would deem it to be enough, and we've
 given you more than capacity.

4 We've given you capacity. We've given you 5 incentive. We've given you what's going in their own home 6 markets, higher prices in the U.S. compared to home markets. 7 There are a number of other factors and, I mean given their past behavior, you may want to discount that because the 8 9 behavior was so far in the past. But we've given you many other factors other than excess capacity and excess capacity 10 in this case. 11

12 COMMISSIONER PINKERT: Thank you. Now let me just ask a rather pointed follow-up to that question. If 13 14 we're convinced that a particular country doesn't have an 15 intention to increase its exports to the United States in 16 the event of revocation, does that matter if you see an 17 inventive, if you see capacity to do something, but you have evidence on the record that there's not an intention to do 18 it. Does that trump the other information? 19

20 MR. ROSENTHAL: Well, this goes back to -- it 21 may go back to Commissioner Kieff's question which is, you 22 know, why do you continue to dump? I don't know how you 23 discern their intention, you know. If you're looking at 24 their subjective mind set, how do you know this? You have 25 to look at the objective evidence here and say we've got a

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lot of capacity. We have a home market that doesn't support
 that capacity. We can't sell that capacity here.

3 We export to other countries or we are capable 4 of doing that. We see a market with higher prices in it. 5 How do you discern that a country or a company decides hmm, 6 I don't feel a desire today in 2016 to export? Or you have 7 -- so you can't divine some intention there. You have no basis for doing so. All you can do is look at the facts and 8 9 say what are the likelihoods of them deciding to take 10 advantage of that opportunity.

11 I recognize some of you may not want to say 12 we're going to go back to the Period of Investigation and 13 divine their behavior from before and say they're definitely 14 going to do it again. But you have to be able to say they know how to do it collectively. They've done it before. Do 15 16 we know for certain they're going to do it again? Maybe 17 not, because they haven't signed affidavits and in the case of the Brazilians, only one company has actually given you 18 information directly, and that information is from a company 19 20 that does a lot of exporting historically globally.

And so you've got to say what are the likelihoods here given all these facts on the record and having not heard from these companies, I don't think any one of them has actually talked about intentions except for one. One last point on that topic. Before the

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sunset laws were in place, back in the early 1980's the only 1 way to get revocation at the ITC was through a so-called 2 3 Section 751(b) proceeding, showing changed circumstances. 4 In that -- the very first case, which happened to be a case that my law firm handled, involved Japanese televisions. 5 6 All the Japanese producers sought revocation 7 on the case, and there was a hearing and none of the Japanese producers showed up. The ITC made an adverse 8 9 inference there and said you know what? They could have come here and told us their intentions. They could have 10 provided information about their intentions, and they didn't 11

12 do it.

That case went up to the courts, and the court upheld the decision by the ITC to draw an adverse inference that if someone says -- claims they're not going to ship to the United States and they don't show up and testify under oath about that, we at the ITC are within our rights to make an adverse inference. That's still good law.

So if you want intentions, you want -- you ought to have witnesses here telling you what their intentions are.

22 MR. KERWIN: Commissioner Pinkert, if I could 23 add -- Mike Kerwin. One of the things I think is relevant 24 certainly in analyzing the announced intentions of the 25 Brazilians is the fact that they claim they want to serve

their domestic market, but the domestic market in Brazil is in the tank. The Brazilian economy is doing terribly. So the fact of the matter is that to the extent that that's a significant market for them, that provides them a huge incentive to export that product.

6 Manufacturing production in Brazil in 2015 7 declined by about eight and a half percent. The economy, I 8 just looked at some statistics yesterday. The Brazilian 9 economy this year is expected to contract by three and a 10 half percent. That's a huge incentive and the Chinese 11 economy is not doing well either.

So even if you announce your intention that you want to serve the domestic market, okay fair enough. But if your domestic market is in decline, then you certainly have every incentive to export that excess capacity to the United States if this order, these orders are revoked.

18 COMMISSIONER PINKERT: Thank you. Ms. Kim? MS. KIM: Yes. I just want to add a couple of 19 20 points. The Brazilians claim that they're going to only send in limited volumes of their premium product, you know, 21 22 and they're going to continue to do that after the orders 23 are revoked. But you know, we really doubt that once the 24 orders are lifted, that if their customers, their existing customers place an order on the standard manhole covers, I 25

really doubt that they're going to decline those orders,
 because they produce the full line of castings, not just the
 premium product.

4 Then the other comment I wanted to make is on 5 the no discernible adverse impact factor. In the few cases 6 or the cases that the Commission has found that imports 7 would have no discernible adverse impact, it's been limited to cases with unique fact patterns, where a foreign producer 8 9 maybe has an affiliate here in the U.S. and they no longer 10 need to serve the United States. They shut down facilities, etcetera. 11

But here you've got the Brazilian and all of the subject countries actually have excess capacity and substantial capacity to produce the subject merchandise, and in some of the cases that Brazilian respondents cited to on this no discernible adverse impact issue, you know, it's really distinguishable from this case.

I went back and I looked at those cases and the countries that were decumulated were quite small during the original investigation. They were almost negligible. They accounted for a very small percentage of total imports. They accounted for a very small percentage of the U.S. market share.

24 When I went back and looked at the data of all 25 three subject countries, they all had very similar import

penetration, very similar percentage of the U.S. market.
So, you know, their claim that they're different from the
other countries I don't think holds water so -COMMISSIONER PINKERT: Thank you very much.

5 CHAIRMAN WILLIAMSON: Thank you. Commissioner6 Broadbent.

7 COMMISSIONER BROADBENT: Okay. I was looking 8 at the margins that Commerce came up with and Canada's 9 dumping margin is "above de minimis." Is that usual for 10 Commerce to do that?

MS. KIM: I'll comment on that. It's been 11 12 more of a recent trend. The Commerce Department with the 13 whole zeroing issue and not relying on margins that have 14 been calculated using the zeroing methodology, in cases where they don't have all of the record, the old data from 15 16 the original investigation, they rely on the dumping behavior, the level of imports that factor alone, if the 17 imports declined after the orders were imposed. 18

And then they just conclude that the margins are likely to be above de minimis. They can't calculate what the margin would likely be. They have done so, where they have access to the data and have adjusted those margins and not necessarily relied on the original investigation margins. But here, you know, they've said that it clearly would be above de minimis.

1 COMMISSIONER BROADBENT: Huh, okay. Can one 2 of the industry witnesses kind of describe to me what we 3 know about the industry in Canada? 4 MR. McGOWAN: Our--the owner of D&L also has 5 interests in Canada. And as part of the American Foundry 6 Society that I'm a member of, we also have some exposure to 7 our Canadian participants there. Right now it's difficult. The foundries in 8 9 general, regardless of capacity or their product line, 10 whether it's automotive or industrial or municipal, are struggling because of their economy, with the decrease in 11 12 the oil price. 13 The imports have more or less decimated any of 14 the municipal market that I'm aware of. Our owner had owned 15 and operated several municipal casting foundries, and has since chose over the years, mostly in the '80s, to import. 16 17 Or because of I guess to join in the import and stay viable 18 at least in the marketplace.

19 The Penticton Foundry was the last--was the last 20 stronghold in his ownership, and they just could no longer 21 keep up with the price pressure from imports. And so again 22 they have reduced their force and have, like I mentioned 23 earlier in my testimony, have become more or less a boutique 24 foundry.

25

MR. TESKE: Tom Teske. We have a presence in

1 Canada with a branch office and distribution facility in 2 Ontario and one in Quebec. In the Ontario market, we 3 license the name McCoy, which was a former construction 4 casting producer near where our branch is located, and our 5 branch is run by a former foundryman from McCoy.

6 That market, because they have no marking laws, 7 they have a number of things--in fact, we import about 8 two-thirds of our sales into the Ontario market are imported 9 castings from India.

10 We do produce about a third at our U.S. 11 facilities for that market. And a year ago last December, 12 we acquired the patterns and--just the patterns, really, of 13 Mueller Foundry in Quebec. Mueller has since closed and 14 eliminated the Foundry, bulldozed it.

We are producing those castings in Ardmore Foundry and shipping them to Quebec. Our sales are significantly less than Mueller's were due to both import pricing and Quebec, Quebec law favoring of the producers.

19 The last Canadian producers of municipal 20 castings, viable manufacturers, are basically one and about 21 a third. They're both in Quebec, and they both receive kind 22 of local preference. But when they--the larger one, which 23 is owned by a U.S. company, when they have capacity their 24 preference is to ship into the New England states. So we 25 compete with them there.

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1 COMMISSIONER BROADBENT: Okay. MR. TESKE: And as our records would show, we 2 3 acquired in 2012 Syracuse Castings, Syracuse, New York. 4 They actually purchase some from that company, Bibi Saint 5 Quoi . 6 COMMISSIONER BROADBENT: Okay 7 MR. SAN SOLO: If I may just add to something that Mr. Teske touched on--Adam San Solo, U.S. Foundry. Because 8 9 Canada doesn't have marking laws, there's also the 10 possibility for transshipment of other exporters, world exporters, to bring product in through Canada that would 11 12 then infiltrate all markets as so-called "Canadian 13 castings." 14 So that represents yet another dimension where 15 Canada would, already an importer of castings for their home 16 market, some of those companies would have the opportunity 17 then to transship to the U.S. as Canadian product, if there 18 was protection revoked. 19 COMMISSIONER BROADBENT: Okay. I guess there was testimony to the effect that other markets maintain high 20 tariffs on iron construction castings. Yet in Table C-1 we 21 22 see that U.S. export shipments are increasing significantly, 23 particularly between 2014 and 2015. 24 Where are the exports going? And what's 25 accounting for the increase?

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1 MR. TESKE: I'm not sure we have, because of the 2 purchase of Mueller, increased our exports to Canada. And 3 in some specialized products and of some global initiatives 4 we have increased product of specialized airport castings 5 that have gone to Europe and Middle East, specialized б products, higher value products. 7 So that's also probably why the value could in fact be higher. 8 9 COMMISSIONER BROADBENT: Okay. 10 MR. HOFFMAN: Scott Hoffman from Neenah Foundry. 11 Really, the same thing. Very specialized airport-rated 12 trench castings to the Middle East, and to some Pacific 13 Islands during that time period. 14 COMMISSIONER BROADBENT: Okay. Given the 15 dominance of Indian imports in the light-castings market, 16 what factors should the Commission consider in assessing 17 whether the domestic industry has effectively conceded this 18 market? 19 MR. ROSENTHAL: With respect, Commissioner 20 Broadent, I don't think that conceding the market is something that is a factor for you to consider, not 21 22 statutorily or frankly just the right way to approach it. 23 When you're forced into a small niche because of 24 imports, it's not meaning you're conceding the market. It means that you have no choice. And it is an indication, as 25

1 far as I'm concerned, of vulnerability.

If the industry wants to concede, they would say we were fine with the revocation. What you have heard here is that a couple of domestic producers don't want to concede. They're here for that. EJ has been producing this light castings product and so has D&L, and they want to stay in business.

8 And so from their point of view, they would like 9 to have a greater share of the market. And the problem in 10 this context is that if you let unrestrained imports from 11 the subject countries come in, that small share of the 12 market could go to zero because of the even greater price 13 competition that will ensue.

14 COMMISSIONER BROADBENT: But I mean the Indians 15 are just so dominant here. And if you look at kind of the 16 volumes coming in from Brazil, and I think that they're 17 falling at this point, they are really dwarfed by the size 18 of the Indian imports.

19 MR. ROSENTHAL: They are, but again your exercise, 20 your analysis has to be what's going to happen if the Orders 21 are revoked. And if the Orders are revoked, things are not 22 going to get better. I think we can pretty much all agree 23 on that. They're only going to get worse.

And so the Indians who are so dominant in light castings are going to have more competition, particularly

1 from the Chinese on light castings, and you heard Mr.

2 McGowan's statement about what has happened--excuse me, in 3 the Canadian market.

The Canadian market has been decimated, and Chinese are dominating there. They've actually been able to undercut the Indians. And our concern is if the Chinese come into this market and undercut the Indians in light castings, there won't be any U.S. production of light castings.

10 I don't believe that in the Northwest that the 11 Brazilians might be as aggressive as they are in the 12 Southeast, but the Chinese can certainly be there. And this 13 is why you have to look at, by the way, this as a cumulative 14 exercise. Because you'll have the Chinese focusing more on areas where the Indians are, and the undercutting and 15 16 spiraling down will be really leading to the deathnell of 17 certainly the light castings business, and will lead to the 18 worsening of the situation in heavy castings.

COMMISSIONER BROADBENT: Okay. Thank you, Mr.
 Chairman.

21 CHAIRMAN WILLIAMSON: Thank you.

22 Commissioner Kieff?

23 COMMISSIONER KIEFF: Thanks. And just to follow
 24 up on some of these discussions, first to make sure I'm
 25 understanding what you are saying about Canada, because it

came across, maybe inaccurately, that you are saying that the Canada domestic production market within Canada has largely atrophied except a small amount of French Canadian production.
Is that correct?

6 MR. TESKE: Yes, sir, I think that's a fair 7 characterization. Tom Teske.

8 COMMISSIONER KIEFF: Okay. And I'm just then 9 trying to understand,. If the Canadian production volume is 10 then so low, how is Canada likely going to be a threat to 11 us? Is it because of the transshipment point that Mr. San 12 Solo was making? Or is it that--some other mechanism? 13 MR. TESKE: I think there are two ways. One for

14 us in the Northeast they are a direct competitor because 15 it's really close proximity to Montreal where their 16 production facilities are. So there it's a direct 17 competitor into the Northeast.

18 The other thing is, we do have concerns because 19 many of the imports that come into Canada are marked 20 "Canada." They cast "Canada" on the manhole frame. And 21 because Canada has no country-of-origin marking laws, to our 22 way of thinking it's very misleading.

23 COMMISSIONER KIEFF: Okay--

24 MR. TESKE: Okay? And we are--there were a couple 25 of cases in the past of transshipments of Canadian castings

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1 to the U.S. And of course whenever we're familiar with 2 them, we try to identify them.

COMMISSIONER KIEFF: So in the posthearing, can you please provide as much evidence of the magnitude of that effect as you're able to? That then helps us have a--helps me, at least, feel that we would have a basis for anchoring a decision that that is a threat, a harm.

8 MR. ROSENTHAL: Certainly.

25

9 MS. KIM: Commissioner Kieff, can I just add?
10 COMMISSIONER KIEFF: Yes.

MS. KIM: Although the Canadian production may have declined, it is still significant. And as you've heard this morning, they pretty much do not have a home market. So they export almost all of their production. And most of it goes to the U.S. So they are a significant threat.

16 COMMISSIONER KIEFF: Okay. And so, yes, just in 17 the posthearing if you could concisely document that, that 18 would be great.

Let me ask, switch gears from Canada back to India and make sure I understand the arc or the story about the Order coming off on India. It sounds like beginning in the early '90s, or maybe a little bit earlier, there was a meaningful decrease in the margins that Commerce was finding.

First, the dumping margin went to zero. And then

1 by the end of the '90s the subsidy margin was down--or I may 2 have that reversed. One margin went low, and then the other 3 margin went low, and then in the presence of low or no 4 margin the Commission ultimately decided no injury. 5 Is that the rough mechanism? MR. ROSENTHAL: No likelihood of a continuation of 6 7 injury, or a resumption of injury in 2000 and beyond. That was the Commission's determination in the first sunset 8 9 review. 10 COMMISSIONER KIEFF: Great. So then recognizing that everybody makes mistakes, that it's a feature not a 11 12 flaw of a well-functioning system to learn about mistakes, 13 that it's not inappropriate to criticize past decisions it's 14 helpful to criticize past decisions, can you help me understand are there mistakes in those past decisions? 15 Or 16 are the times different enough, and that's what's different? Put differently, I guess what I'm asking is: Did 17 the Indian dumping and subsidy behavior in fact decrease in 18 a way that would support a lower margin? 19 20 So that's the first question. And then the second question is: 21 22 Were the predictions by the Commission of no 23 likely adverse impact proven right, wrong, or irrelevant? 24 MR. ROSENTHAL: First of all, I blame myself for not doing a better job of getting dumping margins against 25

1 the Indians in the first instance. And whatever the finding was of the Commerce Department then, I believe they're 2 3 dumping now. 4 And so--and maybe they stopped--and, by the way, maybe they did stop dumping. And I believe if they did ever 5 б stop, they've resumed. 7 They clearly changed their subsidy programs. We spent a lot of time on administrative reviews and in 8 9 litigation about this so-called "international price 10 reimbursement scheme subsidy," and they changed that. And that clearly did diminish. 11 12 I believe there are other subsidy schemes in 13 place now that would be countervailable, if a countervailing 14 duty case were brought. As I said, we'll talk to you more about that in confidence, but that is something that I 15 16 believe now, you know, has taken place. 17 I disagreed, and we appealed the Commission's decision back in 2000 or so, but I can't tell you that it 18 19 was an outrage, or unreasonable --COMMISSIONER KIEFF: No, no, I'm not suggesting it 20 had to be, but it could still be wrong. 21 22 MR. ROSENTHAL: I disagreed. We disagreed. We 23 think you made a mistake. But it wasn't--and subsequently, 24 you know, it turns out that the Indian imports did come back 25 into the market and have caused, in my view, injury to the

1 domestic industry.

2	COMMISSIONER KIEFF: So I recognize that India is
3	not in this case, and I recognize that questions asked at
4	hearings can sometimes sound a bit like a frolic and a
5	detour. I don't mean this to be. But to the extent you
6	have the ability in the posthearing to document some of the
7	effects that India coming back into the market did have,
8	that might help us think about what effects these particular
9	countries might have, especially if you can relateprovide
10	logical links for inferences of similar behavior.
11	And of course my question to your counterparts
12	this afternoon, who are in the room so I can invite them to
13	comment on this as well, I would ask them just the flip
14	side:
15	What is it about the Brazilian market in
16	particular, today, that should make us confident in their
17	view that it won't come back into the U.S. economy in a way
18	that you think India did come back into the U.S. economy?
19	It may be that, you know, despite the many ways
20	in which India and Brazil are sometimes linked in various
21	economic discussions about world economy, they're just
22	actually materially different. I don't know. So I am
23	inviting both sides to highlight that similarity or
24	difference, if you think that can inform our thinking about
25	this particular pending case.

1 MR. ROSENTHAL: We will certainly do that, 2 Commissioner Kieff. And I just want to--you raised what I 3 regard as a companion question to the questions that were 4 raised by Commissioner Pinkert about, you know, likely 5 behavior, intentions, et cetera, what's different?

And I mentioned the Matsuka case, the 751(b) case, where people didn't show up and the Commission made adverse inferences. There have been cases where people have shown up, like the Japanese in the hot-rolled sunset case awhile ago and said, oh, we have no reason to ship here. We have all these other export markets.

And of course a couple of years later you see the imports skyrocket. So I'm not suggesting to you that anyone who shows up is going to necessarily tell you what the--it may be their intentions that day, but those may change.

And so that's why I think you need to focus on the conditions that you're describing of what's happening in the home market? What are the incentives, objectively, as opposed to what are their subjective statements? What are their subjective intentions?

21 COMMISSIONER KIEFF: Perfect. Thank you very 22 much. I see that I'm out of time, and I also have no 23 further questions. I just invite your counterparts this 24 afternoon, or in the posthearing, to join these discussions 25 as well.

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2 CHAIRMAN WILLIAMSON: Thank you. 3 Commissioner Schmidtlein? 4 COMMISSIONER SCHMIDTLEIN: Thank you. 5 Mr. Teske, during your testimony you made the 6 statement that the consolidation of the U.S. industry 7 reflects the difficult nature of this business. And I just wondered if you could expand on that a little more? What 8 9 makes the casting business so difficult? 10 MR. TESKE: Well part of what we've consolidated for us in the U.S., the patterns in the different states, 11 12 there are different state standards. And we have made 13 acquisitions to have a presence in those areas. 14 And the cost of patterns is high. And at the 15 same time, we have in all of the markets now import 16 competition from India. And also in terms of running manufacturing facilities, we have, you know, a lot of 17 18 environmental processes. The permitting process, you know, air, dust, right now we have new silica rules coming out 19

So, thank you.

1

20 from the EPA on the amount of particles of dust that can
21 exist in a facility.
22 So, and it's a large, complicated industrial

enterprise.; So we have all the challenges. The regulatory challenges on the one hand, and we have import pressures on the other. And we employ a lot of people, and we provide

1 good health care and benefits to all of our employees. 2 We're very safety conscious. We do a lot of 3 training, as was indicated earlier. A lot of people are 4 promoted from within, but at the same time, as noted, we 5 have a lot of metallurgists and electrical engineers, and 6 mechanical engineers, and people to run, you know, complex 7 machinery. COMMISSIONER SCHMIDTLEIN: I assume you have inter-industry competition? 8 9 MR. TESKE: Yes, with everyone that's here. 10 COMMISSIONER SCHMIDTLEIN: Right. Okay. MR. TESKE: I mean the people that have survived, 11 12 as I think everyone's testifying, have reinvested, are 13 trying to run the best equipment, trying to run the most 14 efficient processes, and we're all fairly competitive. MR. HOFFMAN: May I add to that? 15 16 COMMISSIONER SCHMIDTLEIN: Mr. Hoffman. 17 MR. HOFFMAN: Thank you. Scott Hoffman from Neenah Foundry. The nature of the standard manholes that 18 we're talking about here is there's very low barrier to 19 entry. And if you have a foundry, most people can make a 20 21 manhole, a frame and a lid. There's significant barrier to 22 entry in this country to start a new foundry. So when my 23 colleagues have talked about, from all the companies, 24 investment here in new foundries, it's a big deal to go through the environmental hoops to start up a new foundry. 25

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1 Globally, foundries in other countries can start 2 up and go into this business almost immediately. If they 3 can come with an attractive price, specifically on the 4 highest volume components, which is an element that I don't 5 think came up yet today--6 COMMISSIONER SCHMIDTLEIN: Yeah, what are the 7 highest volume components? MR. HOFFMAN: Mr. San Solo and I have talked about 8 9 12 to 20,000 components that each of us make in a 3 or 4 10 year period. In a given year, we might sell 12,000 unique components to the industry. 11 12 The importers, in order to maximize their 13 tooling, they can focus on the highest runners in an area 14 where there's a port of entry, for starters. Once they tool up those parts, our customers can see far more lower prices 15 16 from those competitors, specifically as starters around 17 those ports of entry, while we're left making the lower-running quantities for the customers. 18 19 There's nothing that prevents our customers from buying all from us, or none from us. So the industry term, 20 in terms of being cherry-picked, the importers can 21 22 cherry-pick the highest volume quantities, enjoy long production runs on units that are sure to sell because they 23 24 have such a high annual usage; whereas we're left with the

25 left-over business in some cases.

MR. HOFFMAN: That I would say makes a very
 tough business.
 COMMISSIONER SCHMIDTLEIN: Mr. San Solo, would

you like to add something?

4

5 MR. SAN SOLO: Just, you know, that the 6 commodity nature of the product that we make. We've talked 7 about some of the more unique features and these hinged 8 covers or logo covers. But day in and day out we make two 9 quick diameter covers that say "sewer." That's what we're 10 talking about, the product in front of Mr. Rosenthal's home.

That's what we make, and every product that's 11 12 on your street or at your grocery store parking lot, every 13 drainage grate that you pass at a Home Depot, those are the 14 products and they're much more of a commodity than a 15 specialized product. And so as Mr. Hoffman said, any 16 foundry that has the right sized equipment can make that product. It's not an exotic alloy of iron. It's not, you 17 18 know, particularly difficult.

19 So those types of products, high volume, when 20 you look at a new subdivision that goes up, you know. 21 Hundreds of covers that are identical get made. You could 22 see a very easy path for -- and that's what that difficulty 23 that caused all that consolidation was, all these local 24 foundries that were getting pushed out, particularly we're 25 coastal.

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1 On the coast, where every port of entry was bringing in import castings and they were the same castings 2 3 that we were producing at home. 4 COMMISSIONER SCHMIDTLEIN: Are there supplier

5 certification requirements that impact you or you would б believe would impact the imports?

7 MR. SAN SOLO: Thank you for that question. Interestingly enough, the vast majority of the product we 8 9 sell is sold on the private level. So private developers, an engineer would simply record what size of product we 10 wanted, maybe a little bit more detail than that, and then 11 12 it's up to the manufacturer to self certify that product. 13 So while on state DOT jobs or federal jobs 14 there may be some additional requirements, some of the

larger municipalities may require manufacturers to register 16 with them or certify with them, or the huge, you know, 17 majority of the castings we produce, they're sold privately and there is no certification required. 18

15

19 COMMISSIONER SCHMIDTLEIN: Okay. Anybody 20 else? I would assume that's been your experience as well? 21 MR. TESKE: The only thing I would say is to 22 reference the picture from India, where the people make the 23 product, you know, barefoot and in a loincloth in the sand. 24 They make the mold in the sand and they carry what they're physically able to carry, a weight of iron, to pour that 25

mold. That, there was very similar production of that style
 in China.

3 So China still has that technique, but then 4 they've invested more in automated equipment, similar to 5 what we run to be competitive. Everyone that's here now 6 runs fairly automated equipment to keep ourselves on a 7 somewhat competitive basis.

8 COMMISSIONER SCHMIDTLEIN: Okay. All right,9 thank you. I don't have any further questions.

10 CHAIRMAN WILLIAMSON: Okay, thank you. We 11 talked some about changes in production technology, and I 12 wonder if there are changes that have had an effect on 13 employment in the industry in recent years.

14 MR. TESKE: Have there been recent changes in 15 technology?

16 CHAIRMAN WILLIAMSON: Yeah, and have they had 17 an effect on employment?

MR. SAN SOLO: If I may, we actually have a fairly strict company policy that no technology will ever replace a human job. In fact, for many years I was responsible for bringing in new equipment and advancing the technology of the plant, and I had to show improvements to the process, but never a reduction of head count. We're committed to the people that work for us.

25 We didn't want to automate our people out of

the process. What we do is we try to bring in those things that make the jobs safer. So maybe remove the man from direct contact and at the same time create a more precise casting or a better product. But certainly U.S. Foundry's position, we're not trying to automate our people out of the process. We believe in complete employment, if that answers your question.

CHAIRMAN WILLIAMSON: Yeah, uh-huh. 8 9 MR. TESKE: I think that foundry automation has improved processes and has made foundries much safer 10 11 places to work. We have a new design for a new plant, and 12 we have proposed to maintain all of the current jobs that we 13 have, if everything falls into place for that, to move them 14 to the new facility. Will everyone be doing exactly the same thing? It could be a little different, but they'll be 15 16 doing it in a much better environment also so --17 CHAIRMAN WILLIAMSON: Okay. MR. TESKE: We've been committed, and I have a 18 long history of testifying on U.S. manufacturing jobs. 19 20 CHAIRMAN WILLIAMSON: Okay. So you're saying 21 that you can make technological improvement without having 22 adverse, big adverse impacts on employment? 23 MR. TESKE: Well obviously there is occasion 24 where you get a job change. But at the same time, as you run these more modern foundries, you don't have people 25

1 working in the sand, but you have a much larger maintenance 2 department. Your maintenance department has more skill 3 sets. But as Adam would have said earlier, we've actually 4 -- our biggest issue today and that we focus on is taking 5 people and training them, and working with our local 6 community colleges to train them to increase their skill 7 set, so that they can stay with the technology and we have a workforce capable of running this new modern equipment. 8 9 CHAIRMAN WILLIAMSON: Okay. Is that also improving productivity too? 10 MR. TESKE: Yes sir. 11 12 CHAIRMAN WILLIAMSON: Okay, good. 13 MR. HOFFMAN: May I add to that? Scott 14 Hoffman from Neenah. With the increased health care costs 15 and the workers compensation claims, that is also a business 16 cost to us, in many ways as important as labor costs. The 17 automation that can go in cannot only make a safer work environment for our people, who don't ever to come to work 18 19 on any day expecting to get hurt. 20 That's our number one priority, is that they 21 go home the way they came to work that day. It's a bad deal 22 for everyone if people get hurt. But if automation can go 23 in and give them a safer work environment, in addition to

the altruistic goal of a safer work environment, it does have real bottom line impact based on the worker's comp 25

24

1 claims and the insurance costs for our businesses. So it's half altruistic and maybe half in terms of workers comp 2 3 costs. 4 CHAIRMAN WILLIAMSON: Okay. So you have 5 business reasons. 6 MR. HOFFMAN: Yes sir. 7 CHAIRMAN WILLIAMSON: Good, okay. Thank you. For each of the producers, do you produce castings other 8 9 than subject castings in the same facility as you produce 10 the subject castings? If so, what are the other products and how difficult is it to switch from production of the 11 12 subject casting to a non-subject product? Or is it 13 something more than just switching out molds? 14 MR. SAN SOLO: I'll answer first, because ours 15 is the simplest answer. We only produce subject castings in 16 our foundry. 17 MR. HOFFMAN: The Neenah foundry has other 18 production lines that do similar products, I'm sorry, 19 dissimilar products. We make some components for farm equipment and heavy truck businesses. But those are all on 20 separate lines that run at different rates and have 21 22 different size mold capability. So the lines that we have 23 set up to make heavy castings are dedicated to heavy 24 casting. 25 CHAIRMAN WILLIAMSON: I guess you wouldn't be

1 switching those to other products?

2 MR. HOFFMAN: We would not be switching those 3 to other products. 4 CHAIRMAN WILLIAMSON: Yeah, uh-huh. 5 MR. TESKE: Tom Teske, EJ. In the Ardmore б facility, we make strictly subject castings. We make a few, 7 just a very few watered castings for production of assembly of water valves in East Jordan. 8 9 But primarily all subject castings in Ardmore, and in the East Jordan foundry we have made some industrial 10 brake drums for aftermarket for non-season, counter-cyclical 11 12 to the construction products. Our goal and intent is to 13 focus strictly on the subject castings going forward. 14 CHAIRMAN WILLIAMSON: Okay. Anyone else? 15 MR. MC GOWAN: 90 percent of our business is 16 subject castings, but ten percent of our business, give or take, can be industrial counterweights utilized in various 17 18 industrial equipment manufactured throughout. That gives us -- we're in a geographic spot to take advantage of some 19 20 local markets. But very difficult competitive, because there are no --21 22 CHAIRMAN WILLIAMSON: How easy is the switch 23 to those other products? If you want to do post-hearing, 24 that's fine. 25 MR. MC GOWAN: Sure. If we could wait for

1 that, it would be great. Thank you.

2	CHAIRMAN WILLIAMSON: Okay, good. Thank you.
3	Capacity utilization especially for light casting has been
4	very low during the period. Why is this and when was the
5	last time the production approached full capacity? I don't
6	know if you want to do it post-hearing.
7	MR. ROSENTHAL: We'll certainly do that in the
8	post. But I will say the most obvious reason for light
9	casting's capacity utilization being what it is is because
10	of the high presence of the non-subject imports in the
11	marketplace. I would I'd say you'd have to go back a
12	fair amount of time, probably to the first sunset review
13	since there was a decent level of capacity utilization, and
14	that was before the Indians started coming back into the
15	market again. But we'll get you more specifics in our
16	post-hearing.
17	CHAIRMAN WILLIAMSON: And also post-hearing,
18	if you can address what would be what would you consider
19	a reasonable profit on heavy casting? What level of
20	capacity utilization is typically required to achieve what
21	you would consider a reasonable profit on heavy casting and
22	light casting?
23	MR. ROSENTHAL: We will do our best to answer
24	those. I know you've asked that question in other contexts,
25	and it's so difficult to answer for each industry. But we

1 will do our best.

2	CHAIRMAN WILLIAMSON: Okay, thank you. What
3	accounts for the steady increase on apparent consumption of
4	heavy castings during the Period of Review?
5	MR. ROSENTHAL: I'm sorry. Could you repeat
6	that question?
7	CHAIRMAN WILLIAMSON: I'm sorry. What
8	accounts for the steady increase in apparent consumption of
9	heavy castings during the Period of Review?
10	MR. TESKE: Well, Tom Teske, EJ. I would say
11	in ^^^^ first of all in August of 2006, we experienced a 50
12	percent decline in the Detroit market in our business, and
13	that culminated with the collapse of the markets in 2008,
14	which basically stopped all development of single family
15	home lots in the whole U.S. country. A big portion of our
16	business is utility development, storm, sewer, sanitary
17	sewer, water for the development of single family home
18	lots.
19	That basically has been dormant for almost ten
20	years, and has just most recently in the last couple of
21	years started to pick up, where those lots that were built
22	prior to the crash have been consumed, and so single family
23	homes and multi-family homes have started more buildings
24	taking place.
25	So what we've seen from this period, '10 to

'15, is incremental improvement. We also, we did benefit
 from ARRA spending. That was a certain portion of it,
 targeted towards infrastructure improvements, and that
 helped us coming out of the downturn.

5 We were probably at our lowest point in the 6 downturn in mid-year of 2009, and since then we've had 7 incremental improvements and seen most of the economy grow 8 up until the recent, you know, oil and gas crash, which has 9 affected just specific states, like North Dakota, Oklahoma, 10 you know, and different markets. Texas has certainly shown 11 some resiliency, having a more diversified economy now.

But basically our growth first was helped by ARRA and increased federal spending, and then we've slowly seen the return and I think someone like Adam could certainly report like the Florida market now. That's turned around.

17 MR. SAN SOLO: Adam San Solo of U.S. Foundry. 18 What's important to note is that our production levels are still 50 percent below what they were before the recession 19 in 2007-2008-2009. So while we've -- the subject period 20 21 looked at a snapshot in time of apparent recovery, we're 22 miles and miles away from the levels that we were producing 23 at before the economy crisis and the housing bubble burst. 24 CHAIRMAN WILLIAMSON: Thank you, good. Vice 25 Chairman Johanson.

1 VICE CHAIRMAN JOHANSON: Thank you Chairman 2 Williamson. Since the original reviews, a number of 3 domestic producers have closed operations and exited the 4 business. The prehearing briefs note that despite industry 5 consolidation, U.S. producers have sufficient capacity to 6 serve total demand for iron construction castings. How has 7 industry consolidation impacted the domestic industry and domestic supply? 8 9 MR. ROSENTHAL: Just to clarify Commissioner 10 Johanson when you say how, are you talking about the domestic capacity, how has the consolidation affected 11 12 capacity and supply, or are there other factors? 13 VICE CHAIRMAN JOHANSON: Those would be the 14 two ones I'd be most interested in. 15 MR. TESKE: Tom Teske, EJ. We have gone 16 through acquisition in a number of the markets. Many of the 17 producers that we bought were regional and smaller. I could actually kind of go through the list. But how it culminated 18 19 for us or really what led to our building the new and one of the most modern foundries in the U.S. in Ardmore, Oklahoma 20 21 on a former U.S. airbase was the fact that we had grown. We 22 had grown in other parts of the country, and we had made 23 investments.

We had made a decision not to try and buy existing manufacturing facilities. Instead, the only one we

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bought was Vulcan and they used older technology for their molding process. So we made a decision to build greenfield foundry, at a time when not many were being built in the U.S., and that plant is much more productive than all of the acquisitions that we made, and also was better in every aspect whether environmental, safety, you name it.

7 We would hope to continue on that course and build another greenfield foundry in Michigan, to replace our 8 9 aging facility that was originally built in 1883, was 10 remodeled after a fire in 1920, that we put some of the first automated molding line in 1965, but the framework of 11 12 that line is still running, and we'd like to -- our hope is 13 to build a new facility and move all the existing jobs to 14 that facility. But these are high capacity and can meet, 15 you know, demand for the product.

VICE CHAIRMAN JOHANSON: Has the -- I assume that the consolidation has helped in the long run the financial performance of the domestic industry, and also made the industry more competitive?

20 MR. SAN SOLO: I'd like to -- I think just the 21 opposite. If you look at the compelling market reasons why 22 those foundries went out, the foundries that remain, that 23 sit here today, have been forced to compete at lower price 24 levels, lower profitability levels and so no, it doesn't 25 speak to, you know, kind of a consolidation into big, strong

1 companies.

2	Rather companies that maybe were large enough
3	to withstand lower profit margins and still service those
4	areas. I would like to think that it's quite the opposite.
5	That's certainly been U.S. Foundry's experience over the
6	last couple of decades of seeing that consolidation.
7	MR. TESKE: And I would add that most of the
8	companies that we purchased were under severe margin
9	pressure, and sold at basically assets at a reasonable
10	price, because they weren't making, you know, large
11	profitability. It wasn't a business that private equity
12	would be looking at. I mean, you know, it was driven by us
13	with our passion to have a brand and to provide a quality
14	product for the customers.
15	But almost every one we bought was under
16	pressure, whether it was Western Iron Works at San Angelo,
17	Texas or Sather Manufacturing north of Seattle. Inland
18	Foundry took a while for us to purchase and the only way
19	they improved their profitability was to import. So that
20	helped their bottom line and helped them get the price they
21	thought the company was worth.
22	But it's been an industry that's remained
23	under pressure, but you know, we're kind of committed to it.
24	It's what we know.
25	VICE CHAIRMAN JOHANSON: And I'd like to just

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1 stick on the issue of consolidation. Given the length of 2 time that these orders have been in place and your 3 description of them as having been generally effective, I 4 was surprised to see the on the whole low capacity 5 utilization a few years for both the heavy and light 6 casting industries. 7 There's been talk of consolidation that has occurred in the domestic industry. Is there more 8 9 consolidation that will likely occur, given the high -- the low capacity utilization? Actually, I think I'd like to 10 rephrase it. Is there more capacity consolidation that 11 12 needs to occur? 13 MR. ROSENTHAL: I'm not sure that for 14 antitrust reasons we ought to be talking about that. But I will tell you that there will in all likelihood be 15 consolidation that may be unwanted if these orders are 16 17 revoked. That's point number one. Point number two is that as you heard, the industry is still not back to the level of 18 19 production and shipments that it was at prior to the recession, and a lot of the modernization that has been done 20 21 that you heard bout was in anticipation of continued growth. Some of this started in the case of D&L 22 23 Foundry, thinking that the investment would begin in the 24 2007-2008 period. That didn't make sense, but they did make but they did make an investment in 2011-2012 in anticipation 25

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of being able to supply further growth in the marketplace.
 One of the problems that this industry faces is that if they
 don't modernize, they're not going to be able to compete
 against imports.

5 But if they modernize, invariably they get 6 more efficient and sometimes have that capacity waiting for 7 the demand to greet it, if you will.

MR. TESKE: And also some of what we've done 8 9 over the years is in response to trends and building trends. 10 I mean when we built Ardmore in the late 90's, there was a lot of growth of the Internet. There was a lot of 11 12 fiberoptic cable going all, laid out throughout the country. 13 It all needed an access point, and we got Ardmore built and 14 guess what? The whole thing crashed. All the Internet 15 companies consolidated, then you know, the Baby Bells had 16 all been broken up and are now all back to one almost 17 headquartered in Texas, which now was Southwestern Bell and it's AT&T. 18

So we followed trends, and one of the biggest trends though for all of us is housing starts, and if housing starts are ever to return to a little better level, which recently they seemed like they would, then we -- we'll be busy. But that's where we do see more import competition too, in that marketplace.

VICE CHAIRMAN JOHANSON: I'd now like to turn

25

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to the issue of raw material costs. Do raw material inputs different substantially between the domestic producers, and what is going on with scrap? Is there enough scrap in the U.S. market, in comparison to subject countries?

5 MR. HOFFMAN: I'll take a stab at those. This 6 is Scott from Neenah Foundry. There has been a reduction in 7 overall steel scrap pricing in the U.S., as China markets 8 have slowed down and they've taken less scrap offshore. I'm 9 sure we all have a variation between us in terms of our raw 10 material costs. But overall, there has been a reduction in 11 steel scrap pricing in the last two years in our market.

Our customers tend to ride with that up and down. We are not able to pass on giant price increases when steel scrap rises. But just recently there has been some relief in terms of lower steel scrap.

MR. TESKE: And in terms -- Tom from East Jordan, EJ. In terms of supply, there is certainly adequate scrap supply. There's probably more in the U.S. right now as the stronger U.S. dollar, which has a lot to do with the scrap pricing.

There's very little scrap flows in export. So probably lower scrap prices on the coast right now because there's no export market for scrap. But scrap flows remain quite good throughout the country.

25 VICE CHAIRMAN JOHANSON: All right, I have

just one more question. Are there quantity discounts in this industry? I can imagine that a large city has more frequent and larger purchases than would a small municipality? Is a large city more likely to operate on the basis of a long-term contract?

6 MR. SAN SOLO: No, that's not -- that's not 7 typically the model. Most of the cases, there's very little 8 direct work with the cities themselves with the producers. 9 Most of our product in I think all of our companies, but 10 certainly U.S. Foundry is sold through distribution and it's 11 a spot buy. So it's really seen more on each individual 12 basis, product basis.

13 So we don't see any kind of volume discounts 14 across larger cities and maybe smaller communities pay more 15 for their product, nor do we have long term contracts in 16 place with any municipalities.

MR. TESKE: Tom from EJ. We do have some major contracts in place with some major cities. The City of Boston bids an annual bid requirement. The City of New York is bid, and it's bid by most of the Indian importers on a direct basis. They don't go through distribution when they bid that. So that's a big import contract which is super-competitive for New York City.

But we do bid requirements for Detroit,
Cleveland, Chicago that are annual requirements. It's

probably more prevalent in the older cities than in the newer cities, where a lot of work is outsourced or done by private contractors.

4 MR. HOFFMAN: Scott from Neenah. Neenah would 5 concur with that as well. Often annual usage requirements 6 are put out for bid that we compete for. However, the 7 actual shipments can be anecdotal. So where a city might 8 ask us to quote on 500 or 1,000 pieces of a component, they 9 may take them 10, 20 or 30 at a time as specific projects 10 come up throughout the year.

11 VICE CHAIRMAN JOHANSON: But aren't many of 12 the projects -- the products sold are produced to order? 13 For example, if you have the City of Seattle has a certain 14 design on the product, wouldn't they stick with the same 15 supplier?

MR. TESKE: They might have an approved list. They will have multiple suppliers, and they will have their specific patterns and each of us who want to compete in those markets will have that tooling. But they will use a competitive bidding process to award that.

21 Most of our business and we're talking spot, 22 but it's really all project-driven, you know. Are they 23 going to improve this road? Are they going to, you know, a 24 new park or and so a lot of it's project driven on a 25 city-by-city basis.

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1 MR. ROSENTHAL: And to supply a pattern for 2 the City of Houston, which any one of these cities, all the 3 importers can do that. They are quite capable of putting 4 the name of the city on a pattern and they all -- that sort 5 of tooling is expected and quite common. That's how they're б able to compete. 7 VICE CHAIRMAN JOHANSON: All right. Well thank you. That concludes my questions. 8 9 CHAIRMAN WILLIAMSON: Okay, thank you. 10 Commissioner Broadbent. COMMISSIONER BROADBENT: Yeah. I just have 11 12 one for the post-hearing. The final determination for 13 Brazil, the original final determination for light castings 14 was based on threat of material injury in 1986. The Commission did not cumulate Brazil and China then. For 15 16 post-hearing, please discuss why Brazil remains a threat, 17 notwithstanding its total volume and market share for light castings during the original investigation and in 18 19 subsequent reviews. 20 MR. ROSENTHAL: We'll do that. Thank you. COMMISSIONER BROADBENT: That's all I had, Mr. 21 22 Chairman. Thank you. 23 CHAIRMAN WILLIAMSON: Commissioner 24 Schmidtlein. 25 COMMISSIONER SCHMIDTLEIN: I have just one

1 quick follow-up. You've been talking about demand essentially, and I just wondered, I'm not sure if this has 2 3 already been asked, what are your projections for demand? 4 Is it at least stable? Do you think -- and I know this is 5 like asking can you read a crystal ball but --6 MR. TESKE: It's that time of year where we're 7 involved in that process. I would say right now we see continued stability, possibly up a little bit in areas where 8 9 housing has picked up or, you know, interest rates have 10 stayed low so --COMMISSIONER SCHMIDTLEIN: Okay. Mr. Hoffman. 11 12 MR. HOFFMAN: And to Mr. Teske's point, I may tell my boss a different number but --13 14 (Laughter.) 15 MR. HOFFMAN: We have several different ways 16 to go about with housing starts and other leading 17 indicators. We actually look at a low single digit growth 18 for each of the next five years. Across the country, which 19 much higher bias towards the Sun Belt states, where there's 20 more population and more housing starts. So low single digit. 21 22 COMMISSIONER SCHMIDTLEIN: Uh-huh, okay. Mr. San Sole? 23 24 MR. SAN SOLO: Interestingly, our foundry's in 25 the Sun Belt and we don't show the same optimism that Neenah

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1 Foundry does. We see single digit growth for maybe a year 2 or two more, and then depending on what the Fed may do with 3 rates, instability in world markets, we see things trailing 4 off. We've had a pretty good run for a few years, so we 5 think things may cool. 6 COMMISSIONER SCHMIDTLEIN: Okay, all right. 7 Thank you, and thank you all again for being here. 8 CHAIRMAN WILLIAMSON: Just quickly, I was 9 thinking about what I understand is a replacement market, 10 and I guess if a city decides to rebuild the road or something like that, that's a project and that's where you 11 12 might get business from that. There's nothing about people 13 just routinely replacing manhole covers and those people, I 14 guess, upgrading. 15 MR. SAN SOLO: One of the great regrets of our 16 industry is there's no planned obsolescence. Our products 17 last a very long time. 18 CHAIRMAN WILLIAMSON: Okay, thank you. 19 Commissioners? 20 MR. ROSENTHAL: I was hoping to replace that manhole in front of my house though. 21 22 (Laughter.) 23 CHAIRMAN WILLIAMSON: You may have them take 24 it out. 25 MR. ROSENTHAL: Yeah, a private project.

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1 CHAIRMAN WILLIAMSON: Okay, good. Do you have any other questions? No further questions from 2 Commissioners. Does staff have any questions for this 3 4 panel? MS. HAINES: Elizabeth Haines. Staff has no 5 б questions. 7 CHAIRMAN WILLIAMSON: Do Respondents have any questions for this panel? 8 9 MR. BERER: We don't have any questions. 10 CHAIRMAN WILLIAMSON: Okay, thank you. It's 11 time for a lunch break then. I want to thank the panel very 12 much for their testimony. We appreciate very much you 13 coming from so far. We will take a lunch break and resume 14 at 1:50. I want to remind everybody that this room is not 15 secure, so please take any business proprietary business 16 confidential information you have, and we will recess until 1:50. Thank you. 17 (Whereupon, 12:48 p.m., a luncheon recess was 18 19 taken.) 20 21 22 23 24

1	AFTERNOON SESSION
2	(1:53 p.m.)
3	MR. BISHOP: Will the room please come to order.
4	CHAIRMAN WILLIAMSON: Before we begin, I
5	understand that the two industry witnesses have to leave at
б	3:00, and therefore you're going to do a shorter form of
7	your presentation and we can get the Commission questions of
8	particularly the industry witnesses first.
9	Is that correct?
10	MR. BERER: That's correct. This is Felipe Berer.
11	They will speak for only 10 minutes each, and then we can
12	start the Q&A session.
13	CHAIRMAN WILLIAMSON: Okay. I wanted the
14	Commissioners to know so that we can try to focus our
15	initial questions on the questions for the industry
16	witnesses.
17	Very good. Okay, you may begin. Thank you.
18	STATEMENT OF JAMES COX
19	MR. COX: Good afternoon. My name is James Cox,
20	and I'm the Vice President of Jim Cox Sales. I want to
21	thank the International Trade Commission for allowing me to
22	speak today.
23	On behalf of Jim Cox Sales, I appreciate the
24	opportunity to be here in Washington, D.C. Jim Cox Sales is
25	an independent, family-owned business founded in 1980. Our

office and warehouse facility is located in Haslet, Texas,
 just outside of the Ft. Worth-Dallas area.

A portion of our business is involved with the purchasing, importing, and distributing of heavy iron municipal castings for the municipal water and sewer industry.

Our promotional efforts cover most of the Midwest
and the Southeast Regions of the United States as far as
iron municipal castings are concerned.

In additino, we represent several other companies that manufacture municipal water and sewer products that are not related to this investigation. All of the iron municipal castings that we promote are manufactured by Saint-Gobain. Most of the products we purchase from Saint-Gobain are manufactured at their foundry located in Brazil.

We have been doing business with Saint-Gobain for over 15 years, and we chose to promote their products because they were the first to introduce a hinged, fully ductile iron municipal casting that is lighter weight, more ergonomically correct, and more user friendly than any other manhole cover that is produced domestically within the United States.

To this day, there are no domestic foundries that manufacture iron municipal castings that offer the same

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quality or features and benefits as those which are made by Saint-Gobain. Saint-Gobain manufactures highly engineered products that are designed to meet the specific needs of municipalities rather than just simply cover an open hole. Historically, domestic manufacturers in the iron

6 municipal castings industry have promoted products that meet 7 two minimum standards.

8 One, the cover has to be the correct size to 9 cover the open hole. And two, the cover has to be able to 10 withstand the industry's traffic loading of H-20, or a load 11 test of 32,000 pounds.

12 It is time to end the promotion of iron municipal 13 castings in the United states that are only designed to meet 14 a minimum standard, and to begin to expect that iron 15 municipal castings sold domestically meet a performance 16 standard that satisfies the needs of water and wastewater 17 professionals across the Nation.

Over the last 15 years, I have spent a lot of 18 time investigating the needs of the industry's end users 19 20 when it comes to iron municipal castings by asking a simple 21 question: If you could have the perfect manhole cover and 22 frame, what types of features and benefits would you expect? Saint-Gobain has developed and manufactures 23 24 products that not only meet but exceed industry expectations. For example, one of our products named Pamrex 25

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is a hinged ductile iron manhole cover and frame that
 exceeds the H-20 load traffic-bearing requirement by a
 factor of four times. Yet, it is less than half the weight
 of comparably sized cast-iron products manufactured
 domestically.

6 Without question, the number one request of the 7 municipal water and sewer worker in the United States is to 8 have a lighter weight iron municipal casting. However, just 9 making a lighter manhole cover does not solve the risk of 10 injury, or the ergonomic requirement to ensure a safe 11 working environment.

12 Manhole covers, at the very least, should be 13 hinged to avoid bending and twisting at the lower back, 14 which is the cause of most work-related accidents when it 15 comes to iron municipal castings.

16 Furthermore, there are other significant needs in 17 the water and sewer collection industry that need to be 18 addressed, things such as standard surface water 19 infiltration resistance; back pressure and surcharge; 20 vandalism; proper bedding and installation procedures; 21 traffic shock absorption; noise reduction; and most 22 importantly, the occurrence of traditional cast-iron, 23 non-hinged manholes becoming dislodged from the frame during 24 routine vehicular traffic, which can cause serious injury or 25 death.

The latest tragedy occurred in February of this 1 2 year when a 35-year-old school teacher named Caitlin 3 Clavette was killed when an airborne manhole cover hit her 4 car on Interstate 93 in Boston, Massachusetts.

5 That is not to say the domestically manufactured 6 iron municipal castings industry is not vastly different 7 than it was in the 1980s when the Orders were put in place and then reinforced at the last full sunset review 17 years 8 9 ago. The industry has changed dramatically with new and innovative products? No. But, rather, with extensive 10 consolidation in the market, with most of the consolidation 11 12 benefitting the corporations testifying against me today.

In fact, the market has undergone such 14 significant changes that today it bears absolutely no 15 resemblance to the industry that existed just a decade ago. 16 There is no doubt that these changes have been good for the 17 domestic manufacturers of iron municipal castings.

13

Today, as far as I know, the industry is doing 18 quite well. They are profitable, and their capacity, 19 20 production, and sales numbers have continued to rise.

The domestic manufacturers of iron municipal 21 22 castings is not an industry in need of protection. To be 23 more specific, this is not an industry that needs protection 24 from iron municipal castings imported from Brazil. And that is why I wanted to be here today. 25

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1 The Orders against Brazil have been in place for 30 years. And based on the current state of the U.S. 2 3 industry it is logical for the Commission to continue these 4 Orders for another five years. Brazilian imports are 5 microscopic compared to the total sales in the U.S. market, б and they pose no harm to the U.S. industry. 7 Based on current numbers, Brazilian imports account for less than one-half of one percent of total 8 9 imports into the United States. 10 Even though we offer a much-superior product, we still face a number of obstacles to be qualified as a 11 12 supplier to municipalities on new construction projects. 13 Not only do the municipalities have a natural preference for 14 U.S.-made products, but also an increasing number of 15 purchasers require their suppliers to become certified, or 16 qualified to sell them castings.

The time to qualify a new supplier can range up to 180 days, and in some circumstances even longer. Another obstacle that importers face in the United States is the ever increasing Buy American measures that have been both passed by federal and state governments.

These regulatory barriers have never been more prevalent. They prevent the sale of iron imported municipal castings for most if not all publicly funded projects. This means that an ever-increasing portion of the U.S. market is

1 insulated from import competition.

2	Most of the time, we find ourselves unable to
3	sell iron municipal castings that are manufactured in
4	Brazil to publicly funded projects. Despite obstacles, Jim
5	Cox Sales continues to do business with Saint-Gobain.
б	The imported iron municipal castings manufactured
7	by Saint-Gobain in Brazil is simply a different and much
8	superior product than anything manufactured domestically.
9	For these reasons, there is very limited competition, if
10	any, between the high-end iron municipal castings that we
11	import from Brazil and the iron municipal castings imported
12	from China, India, or Canada. And also the ones
13	manufactured by the United States industry.
14	They are sold in different segments of the U.S.
15	market at generally higher prices. Our customers are the
16	ones who value quality over price and are concerned about
17	the health and safety of their employees.
18	Therefore, because such products are not
19	interchangeable, our clients prefer to buy the most
20	expensive Brazilian product rather than acquire cheaper iron
21	construction castings manufactured by the U.S. producers, or
22	those that are produced in China, Canada, or India.
23	Again, there is no need for the Commission to
24	continue the Orders against Brazil because the Brazilian
25	products do not compete with or pose a threat to the U.S.

1 products.

2	The only change I foresee after revocation of the
3	Orders against Brazil is the reduction of the bureaucracy
4	that we now fact with having to post a bond, and having our
5	import entries not liquidated for several months.
6	Considering the premium nature of the products we
7	deal in, I do not believe there will be any significant
8	increase in the volume of products imported from Brazil
9	after the revocation of the Orders.
10	The volumes will remain at the same levels which
11	currently are much lower than compared to other sources like
12	India and China.
13	In sum, I believe it is important for the
14	Commission to look into these questions and make sure that
15	it does not extend the life of a trade relief that has
16	become an unnecessary and unfair import assessment.
17	I would be happy to respond to your questions and
18	provide further information in the Q&A session. Thank you
19	for your attention.
20	STATEMENT OF GUSTAVO LUIZ DE JESUS SIQUEIRA
21	MR. SIQUEIRA: Good afternoon. My name is Gustavo
22	Siqueira, and I am the General Director of Saint-Gobain
23	Canalizacao Ltda., a Brazilian producer of heavy iron
24	construction castings.
25	We also manufacture pipes, fittings, and valves,

not only manhole covers. These products, which are outside
 the scope of this investigation, account for 95 percent of
 our total production.

4 Thank you for taking the time today to hear my5 testimony. I am honored to be here.

6 I have been working at Saint-Gobain for the past 7 16 years. During this time, I have held many different 8 positions with the company, from in-house counsel, to 9 finance manager, and I am currently serving as the general 10 director.

11 Sixteen years is a long time, I admit, but it's 12 reasonable and appreciated when someone works for such a 13 long time at the same organization. What is not reasonable, 14 and indeed astonishing, is to have a trade relief measure 15 kept in place for more than 30 years.

16 Saint-Gobain is the only manufacturer of iron 17 castings pipes in Latin America. Pipes alone account for 18 more than 80 percent of our company's revenue. We also manufacture fittings, valves, and iron construction 19 20 castings. The municipal castings account for less than 5 21 percent of our company's total production revenue. It's a niche market even for Saint-Gobain even in Brazil and all 22 23 over the world.

24 Saint-Gobain has two plants in Brazil. These 25 plants are located in the city of Itauna in the State of

Minas Gerais, and in the City of Barra Mansa in the State of
 Rio de Janeiro.

The new plant of Itauna was opened in 2003 and designed, the plant of Itauna where we produce the municipal castings, designed to be a platform to produce and export fittings to the European market where our parent company is located.

So the factory of the plant of Itauna is designed 8 9 to produce fittings, not municipal castings. The plant in 10 Barra Mansa is where we produce molten iron which is the raw material for the production of all end products. All molten 11 12 iron produced at this facility is of the Bet-2 type, and I 13 need to highlight this because of the technical 14 specifications. We only have the capacity to produce molten 15 ductile iron. It is technically impossible for us to 16 produce molten grade iron, the kind of metal for the most 17 part for the municipal castings market.

A key reason for this is that most of my molten iron is designed to be used in the production of pipes, which are exclusively made of ductile iron. So for us it's impossible to think about change to ductile iron to grade iron.

The molten ductile iron is then shipped to our Itauna facility where we have the equipment to produce iron construction castings. The Itauna plant has three molding

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machines. The largest molding machine, the Kunkel Wagner
 machine, is the one where we produce only fittings and
 valves.

Fittings and valves account for 70 percent of the total output of the Itona plant. The other two machines include a Gazzola machine, where the iron construction castings are produced, and a JR machine where we produce the smaller fittings, valves, and components.

9 Let me be clear about this point. Only the 10 Gazzola machine can be used for the production of iron 11 construction castings. The other two machines are not 12 treatable and do not have the wider dimensions required for 13 the production of iron construction castings.

Even in the best case scenario when I would increase the work shift by 40 percent, and would operate at the upper limit of the Gazzola machine's capacity, our output of heavy iron construction castings will not exceed 3,000 metric tons per year, and that would still require some adaptations to the machinery.

In other words, I had a physical limitation to increase my production of heavy iron construction castings that cannot be overcome. It would only be possible to increase the production of heavy iron construction castings by acquiring additional equipment and training a new labor force, which would take at least a couple of years to be

1 accomplished. We have no plans to do that.

2	Saint-Gobain cannot shift its production capacity
3	from pipes, valves, and fittings to iron construction
4	castings. It's less than 5 percent of our production.
5	Besides the technical limitations, I have
6	absolutely no reason or price incentive to abandon my pipes,
7	valves, and fittings clients which today buy 95 percent of
8	everything that I produce, to dedicate all my attention to
9	iron construction castings.
10	Again, Saint-Gobain is the only manufacturer of
11	iron construction casting pipes in Latin America.
12	Governments in Brazil and other countries in Latin America
13	depend on us for the supply of iron castings pipe.
14	The U.S. industry resorts to science fiction when
15	they allege that Saint-Gobain would shift all of its
16	production capacity to the production of iron construction
17	
Ξ,	castings if the Orders against Brazil were to be revoked.
18	castings if the Orders against Brazil were to be revoked. Thus, the limitations on production shifting
18	Thus, the limitations on production shifting
18 19	Thus, the limitations on production shifting exists for both economical and technical reasons, and I
18 19 20	Thus, the limitations on production shifting exists for both economical and technical reasons, and I would be happy to discuss this in detail in the question and
18 19 20 21	Thus, the limitations on production shifting exists for both economical and technical reasons, and I would be happy to discuss this in detail in the question and answer session.
18 19 20 21 22	Thus, the limitations on production shifting exists for both economical and technical reasons, and I would be happy to discuss this in detail in the question and answer session. However, I must agree with the Petitioners on one

Let's think about that for a moment. Isn't it 1 2 interesting that Brazil's leading export of heavy iron 3 construction castings is considered a small company? In my 4 view, the only conclusion that you can draw from this is 5 that Brazil exports of iron construction castings no longer 6 have the capacity to cause any injury to the U.S. industry. 7 And we don't need to look too far to substantiate this claim. 8

9 The U.S. import statistics provide a clear 10 picture. Brazil exports are negligible, and there is no 11 indication that they will change in the near future--we're 12 talking about Brazil.

13 And I speak today on behalf of Saint-Gobain, but 14 let me speak a little bit about my Brazilian competitors' 15 brand based on my general knowledge of the Brazilian market. 16 In the past several years, many foundries in 17 Brazil closed down or ceased the production of iron We have now a total of 8 foundries 18 construction castings. 19 in Brazil that still manufacture the products subject to this investigation. Many of them are small, unsophisticated, 20 21 and unable to meet general quality standards that would 22 normally be required for them to be able to export their products out of Brazil. This is for the Brazilian market. 23 24 It is not surprising that most of them don't export. They simply can't do it. It's impossible. They 25

1 don't have technology or capacity to produce this kind of 2 product.

Most of these foundries have in the past several years shifted their focus to higher value added product to satisfy the needs of the automotive segments in Brazil. If the orders are revoked, these companies will have no price incentive to shift back your attention to iron construction castings.

9 In addition to that, most of them will continue 10 to be unable to export their products out of Brazil because 11 they don't have the ability to match the highly technical 12 specifications, and the quality standards required by the 13 U.S. consumers.

As discussed before, Saint-Gobain manufactures niche, high-end ductile iron castings which contain advanced technical features such as light weight, hinged ergonomic opening, security lock system, anti-theft system, and a noise-blocking system.

Also, in U.S., the--the same level of quality
that export to Europe is the best product that Saint-Gobain
produces all over the world.

22 Our products do not compete on price if the U.S. 23 manufactures iron construction castings, and those sources 24 for China, India, and Canada. Even in an absurd scenario 25 where imports from Brazil would increase significantly,

1 which I assure you will not happen, our higher priced products would cause no harm to the U.S. domestic industry. 2 3 Another aspect I would like to comment on is the 4 fact that Saint-Gobain cannot divert the iron construction 5 castings sold within the Brazilian domestic market, or 6 exported to Europe and Latin America to the United States. 7 Saint-Gobain estimates the Brazil annual demand for new municipal castings will continue to rise in the few years. 8 9 Indeed, the growth potential of Brazilian water 10 and waste management is remarkable. More than 100 million people in Brazil still don't have access to waste 11 12 management. In addition to that, more than 40 million 13 people in Brazil still don't have access to clean water. 14 Even in the prices, the investments in water and sewage in Brazil continues to increase. But even if the increase to 15 16 have water and sewage for the population. 17 That' the reason why we continue to see growing 18 demand for the state water management companies in Brazil.

18 demand for the state water management companies in Brazil. 19 If we only take the two largest ones, Sabesp and Copasa, for 20 the State of San Paolo is the biggest state in Brazil with 21 40 million in habitants, and Copaza has 15 million 22 inhabitants, each of them alone buys 30,000 metric tons of 23 iron construction castings annually. And Saint-Gobain has 24 over the two years won bids to supply many of these 25 companies all over Brazil.

This is why we cannot abandon the domestic market
 in Brazil to go to the United States.

3 Contrary to what the Petitioners have implied, we 4 also have no reason or price incentive to shift sales from Europe and Latin America to the United States. We have 5 6 long-standing relationships and long-term contacts with 7 clients in these regions. We export a lot to Europe. Moreover, U.S. prices are not high enough to 8 9 provide an incentive to shift sales from Latin America and 10 the Caribbean to the U.S. market. For example, Saint-Gobain exports to Latin 11 12 America and the Caribbean rather the U.S. were the highest 13 ones for January to June 2016. 14 Let me finish by reiterating the obvious here. 15 We, Brazilians, cannot harm the U.S. industry by selling 16 high-quality products that generally do not compete on price 17 and in quantities that are negligible. We present our products to our clients, our clients, the American clients, 18 and if they decide to choose our product because it's 19 better, higher quality, high-end products. It's not a 20 21 question of price. We present some features that they 22 don't see in the products they have now. 23 Saint-Gobain does not have plans to increase its

24 shipments or change its operations should the Orders against 25 Brazil be revoked. We just want a fair playing field to

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1 work with on this special product.

2 I would be happy to respond to your questions and 3 provide further information in the Q&A session. Thanks for 4 your attention. CHAIRMAN WILLIAMSON: Okay. Okay, we can now go 5 б ahead with questions from Commissioners for the two industry 7 witnesses. They have to leave at 3:00. This afternoon we will begin with Commissioner 8 9 Broadbent. 10 COMMISSIONER BROADBENT: Good. Thank you for coming all this way to appear at our hearing. We really 11 12 appreciate your presence. 13 Let's see. What are the primary factors behind 14 the shrinking of the iron construction castings industry in 15 Brazil? I know you mentioned a couple of things, but if you 16 could summarize that, why is the industry shrinking in 17 Brazil? MR. SIQUEIRA: The industry in Brazil, the 18 19 foundries in Brazil and the alternative companies in Brazil 20 and the alternative sector in Brazil they created more than 21 25 percent in the last two years. The biggest question that 22 they have in Brazil is the automotive sector and the foundries that you have in Brazil they have to focus onn the 23 24 automotive industry. Because 10 years ago all the companies 25 -- because in Brazil how it works in the past it's not

1 possible to have the international companies in Brazil.

In the last 10 or 15 years, we have all auto companies -- Hyundai, Honda, all the international companies produce it there and this market increased a lot. We have a lot them are selling cars in the last five or six years -five or six years ago.

7 In the last two years, the industry of vehicles 8 in Brazil stopped completely and at these foundries have a 9 lot of problems because they try to increase in this market 10 to an alternative and you can prove in the post-hearing to 11 show the numbers.

12 COMMISSIONER BROADBENT: Okay. Do you U.S., 13 Canadian, and Chinese producers make the kind of high-end 14 product that you produce?

15 MR. SIQUEIRA: The technology that we have, no. 16 The Chinese sure not. I don't know the Canadian products as 17 well, but the Chinese I'm sure, no. The Chinese in the engine products, no. That's the same way as usually you 18 19 have a lot of Chinese products and Indian products in 20 Brazil. The exports because the products you have to know the quality that you have. I don't know the Canadian 21 22 products.

23 COMMISSIONER BROADBENT: Okay. In looking at 24 the data that Saint-Gobain provided on 423 of the staff 25 report, 2014 seems to be a peak year during the period of

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1 review. What was occurring between 2013 and 2014 to account 2 for this increase in capacity and production and what 3 occurred between 2014 and 2015, for it to decline? 4 MR. SEQUEIRA: Well, we have so many 5 distributors in Brazil and when you're talking about the 6 increase, even included a big hike. I'm talking about 100 7 metric tons. It's almost nothing. It's really almost nothing. When you have 500 metric tons to 700 metric tons, 8 9 it's quite nothing when you talk about the size of the 10 market. So the numbers -- and also the crisis that you had in 2014/2015. The volume that you have to the American 11 12 market is really, really low when I talk to Brazilian 13 companies, talk about Saint-Gobain because we are there. 14 The only company that exports to the United States and when 15 you talk about the total it's really, really nothing. It's 16 a special product. 17 COMMISSIONER BROADBENT: Okay. 18 In your pre-hearing briefs, you argued that Brazilian producers are more focused and will continue to be 19 more focused on the Brazilian home market and on the 20 21 European Union as opposed to the U.S. Market; yet, at 22 looking at Saint-Gobain's reported shipments over the period

of review, if we look at chapter 4-23, page 24 of the staff report, commercial home shipments declined while exports increased. Also, exports to the U.S. increased more than

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1 exports to the EU. Can you explain how we should reconcile
2 this?

3 MR. SIQUEIRA: I'm talking about something in 4 the United States. I'll talk about metric tons because that's the number that's for me. It's now 500 tons and the 5 6 best year that I have in the history for the United States 7 is 500 tons. And we're talking about 200 metric tons. We have some increase, but we're talking about one container. 8 9 We're talking about the container. One container is 25 10 tons. When I talk about increasing 200 tons, I'm talking about eight containers of products. It's really, really 11 12 nothing. And we're talking about 300 pieces of the manhole 13 covers. Well, one container has 400 pieces.

14 Imagine, if you walk in the street you can count 15 very, very easily 400 products. It's really, really low, 16 the volumes. When I compare the graph that you presented in 17 the pre-hearing, you can see the participation of Brazil and the participation of India, China, and Canada, and even if I 18 19 increase 50 percent, imagine, I'll increase 10, 12 20 containers, not more than a thousand to two thousands piece 21 of castings. 22 COMMISSIONER BROADBENT: Okay.

In your pre-hearing brief, you assert that the
U.S. domestic industry has shifted a portion of its
production overseas and is advocating for the continuation

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1 of orders to shield its import operations from other import competition. Could you clarify which specific U.S. 2 3 companies have shifted a portion of their production 4 overseas? MR. BERER: This is Felipe Berer, for the 5 6 record. 7 Was that a question directed to anybody specifically or may I answer it? 8 9 COMMISSIONER BROADBENT: You may answer it. 10 MR. BERER: This was based on what we've seen in the questionnaire responses. Some of the market players 11 12 reported that information specifically saying they buy from 13 India because there are U.S-owned companies in India. And 14 the increase in the importation from India kind of raises 15 the question of whether that would actually be of interest 16 to some of the U.S. players or not. 17 We have questionnaire data providing that information. We will dig a little bit more, and most of it 18 19 is not public information, but some of the questionnaire 20 responses simply go in that direction and tell us that some 21 of the players are importing parts of the products or 22 components from India and then assembling them in the U.S. to have the final and to lower the cost of the entire 23 24 product. And we have someone who was -- I don't know by 25 heart right now -- who was saying specifically that the

imports from India are rising because there is some sort of
 U.S. ownership of the Indian producers.

3 COMMISSIONER BROADBENT: Okay. 4 In your pre-hearing brief, you argue that 5 imports from Brazil are not fungible because they are of a 6 specialty and niche nature; however, the domestic producers 7 in their pre-hearing submissions observed all responding purchasers reported that heavy and light casting domestic 8 9 made and from Brazil and Canada are interchangeable. How do 10 you respond?

MR. COX: As far as interchangeability goes, 11 12 that's absolutely not true. You cannot put a hinged ductile 13 iron cover in a non-hinged cast iron frame. It doesn't 14 work. That's why, for example, in two cities right off the 15 top of my head, the City of Austin, Texas they will not 16 allow the Pamrex, which is the product that I talked about 17 in my statement, they will not allow the Pamrex in the City of Austin because it is not interchangeable with existing 18 cast iron frames that they have in their systems. 19 And 20 that's also true why we are not certified or specified by 21 the City of Dallas, so just to say that a hinged cover and 22 frame can be interchanged with a non-hinged cover and frame 23 simply is not true.

And I would just also like to go on the record as saying all of the companies of the domestic manufacturers

1 that testified earlier today said they have a me-too product for the special -- they called it the specialized products 2 3 that I am importing. I want the Committee to know that Jim 4 Cox Sales has never purchased, imported, or sold a cast iron manhole cover and frame in the United States from a foreign 5 6 manufacturer. The only products that we bring in are made 7 completely of ductile iron. I think I heard one of the Committee members mention that he's a metallurgist or had 8 9 experience with metallurgist --

10 COMMISSIONER BROADBENT: Yeah, he likes to brag 11 about that.

12 MR. COX: Yeah, it's fun. Well, here we are 13 talking about municipal casting. How many of you guys counted the number of manhole covers and frames when you 14 went out to lunch today in the street? But I said all that 15 16 to say this, something that struck my attention during the 17 testimony of Mr. Rosenthal he wants to talk about the fact that we have specialized products, but then he says for 30 18 years nothing's really changed of this industry as far as 19 domestic manufacturing goes. 20

In fact, if I recall -- I don't want to say verbatim, but he said you can put the same ingredients in an oven and you can get the same ingredients out. Well, if that's true then it also has to be true if you put different ingredients in an oven, then a different product has to come

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out on the other side. And indeed, it is different. Cast
 iron is not the same as ductile iron.

3 And one more thing before I'll relinquish what 4 time I don't have left, all of the specialized products that 5 the domestic manufacturers claim that they have that was equal to mine were not existence in the United States in б 7 2002 when I personally made the first presentation on a hinged ductile iron manhole cover and frame. For several 8 9 years they denied the capability of a hinged product and it was only after I began to get a little bit of market share 10 that they said, well, we've got one just like that too. 11 12 And even to this day they are still not equal because their products are not completely made of ductile iron and do not 13 14 have the same features and benefits that our products do. 15 COMMISSIONER BROADBENT: Okay, thank you. 16 CHAIRMAN WILLIAMSON: Commissioner Kieff. 17 COMMISSIONER KIEFF: No, I'm delighted to join 18 the discussion of ductile iron. So thank you for coming and presenting and please tell us some more about what you see 19 20 as the key difference between how ductile iron is made and 21 how cast iron is made, at least as important to the case. 22 MR. SIQUEIRA: I'm not a technical man to 23 explain about the difference, but when we're talking about 24 ductile iron to produce, it's more resistance than to have

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the ductile iron to magnesium and we have some products in

1 ductile iron. To have an example, for the pipelines for the pipes with just only a little in the United States, which 2 3 was ductile iron pipes. We can't use gray cast iron. 4 When talking about Europe, but the French market. The French market is allowed to use the cast iron 5 6 manhole covers, so not allowed to choose this. In Brazil 7 you can use the gray case iron and so on. COMMISSIONER KIEFF: So just to better 8 9 understand the economic and trade significance of this, so please help us better understand why those differences 10 matter to production or to consumption or use? 11 12 MR. SIQUEIRA: In the case and having the 13 decision I'm talking about is number one factor in Brazil. 14 Our decision is to produce only ductile iron products. We 15 have a company and ductile iron pipes, iron pipes and 16 fittings and casting and manhole covers. So we decided a 17 long time ago, 20 years, because we produced gray cast iron until -- no, '94, '95 and we finished with this company and 18 it began to produce only ductile iron products. That's our 19 20 decision. And we adapt all our factory to produce this kind of product and that's what we have now. It's our decision. 21 22 And it can't -- technically, for us we can't change to come 23 back to gray cast iron. That's our point. 24 And imagine, if I manage to increase our

25 participation in U.S. market, I need to have the gray cast

1 iron to be less expensive.

COMMISSIONER KIEFF: So let me make sure then --2 3 I'm trying to understand the significance of this to the 4 argument. Are you saying that either because of the 5 metallurgy or because of the geometry, which I take it is 6 your point about the hinge, your products, number one, are 7 different than what the domestic producers can produce. And number two, there was a path dependency to the choices that 8 9 have been made in your businesses and you can no longer 10 return quickly to compete in the market that they are in, 11 even if you wanted to. 12 MR. SIQUEIRA: That's my point. The first part 13 was my point. We are talking about a ductile pipe company, 14 a pipe company. We are the only producer of pipes. And to 15 have the complete solution for water and sewage we need to 16 produce also fittings, valves, and castings. So we have two 17 factors, a big factory in where we produce the molten iron and the pipes and the big fittings. And a small factory in 18

19 producing valves and municipal castings, so it's kind of a 20 niche that you have. So we have two kinds of limitations to 21 increase our participation. I can't talk to it first. We 22 decided to produce only high-end products.

If you see our catalog, we don't have single products in municipal castings. When I talk about municipal castings, we decided because our whole material is

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expensive. Our product is expensive too because we have a
 lot of things. We have a lot of things and we could
 demonstrate at the post-hearing to show this is more
 expensive.

We have the limitation of the ductile iron 5 б because to be less expensive, I need to produce the gray 7 cast iron. The cast iron is less expense with them, so it's impossible for me. And the other the machine that you have 8 9 now that they use in the factory and is not so wider, our 10 main machine, to produce the kind products that we sell in United States because it's no so wider. So only have one 11 12 machine that called the Gazal and JR that I can adapt some 13 thing to increase to allow for 15 percent of this 14 production of municipal casting. So for us, technically, 15 and we can confirm this talking about Saint-Gobain, it's 16 important for us to increase our participation.

I have one point. It's a matter of high-end products, no other companies, and James could say this, will use these high-end products in the volume.

20 COMMISSIONER KIEFF: I think I'm understanding. 21 Just let me try to push to make sure I understand the 22 significance to the case. What if everything that you are 23 saying here today the other side writes immediately we agree 24 100 percent in fact, but it doesn't matter to their 25 argument? What if they say we understand you make very

1 special product because of your metallurgy and your 2 geometry, maybe you were the first and maybe this is the 3 effort of great effort or genius or combination, maybe they 4 say too bad, so sad. Thank you very much for teaching the world this technology. They now can do it. Are you saying 5 б that they cannot copy you effectively in the United States? 7 MR. COX: I would think that if they have the desire to copy us in the United States they would've already 8 9 done so, but they have not. Their primary interest is the 10 interest of selling gray iron or cast iron. It is not to make products out of ductile iron. To this day, there is no 11 12 other hinged municipal casting domestically manufactured in 13 the United States that both the cover and the frame are made 14 out of ductile iron. COMMISSIONER KIEFF: I see. 15 16 MR. COX: In Neenah's case, either one is true. Both are manufactured out of cast iron. 17 COMMISSIONER KIEFF: Okay, so are there other 18 Brazilian manufacturers, other than yourselves, other than 19 Saint-Gobain? 20 21 MR. BERER: This is Felipe Berer, for the 22 record. 23 You mean in ductile iron or in general? 24 COMMISSIONER KIEFF: That would be subject -that are currently subject to the order. 25

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1 MR. BERER: Yes, absolutely. We provided 2 evidence of at least eight producers based on the data that 3 was provided by ABIFA, the Foundry Association of Brazil. 4 COMMISSIONER KIEFF: You get what I'm trying to 5 understand. I'm trying to understand -- look, it's very 6 common in commercial disputes for people to have a different 7 view. I get that. You want one thing. They want something What I'm trying to understand is what is the nature 8 else. 9 of your disagreement? Do you agree on some of the facts or you disagree on the facts? Do you agree on the significance 10 of the facts or do you disagree on the significance? 11 What 12 if they agree that you have a wonderful product? They may 13 not think the way you think about your future ability to 14 compete with them with the product that you're not now 15 explaining and then it's an empirical question. Nobody is 16 suggesting anybody is lying. It's just a question of 17 whether there is the practical, technological and economic 18 capacity for companies in Brazil that are currently subject 19 to the order to be entering the economy in the United States 20 in a way that would materially injure them. That's all that 21 they have to prove, so the more you keep explaining about 22 how special you are I get that. I think that's wonderful. 23 I don't get why that's relevant to the decision. 24 MR. BERER: This is Felipe Berer, again, for the

25 record.

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1 Then let me try to address that. There are two 2 points, I think. One is you have here the leading exporter 3 from Brazil of heavy iron construction casting and the 4 leading exporter is still considered by Petitioners to be a small company and we now, based on the testimony, you know 5 6 that they produce a specialty product. So we're saying that 7 the portion of the exports from Brazil from the leading producer and exporter of Brazil will be insulated from 8 9 competition based on price. So this is one point. I think 10 that's the point that they were trying come across. COMMISSIONER KIEFF: I see. 11 12 MR. BERER: The second point is, if you look at 13 the data that we provided from the Brazilian Foundry 14 Association, there is a very important point of contention 15 here. Based on the expedited reviews data that you've seen 16 over the years for the past God knows how many years and 17 based on the data that was provided in the presentation to day, what the Petitioners are doing is they go on the 18 websites and they see what is the total capacity of the 19 foundries in Brazil? Oh, it's "X." Okay, that's the total 20 21 capacity of production iron construction castings in Brazil. That's very misleading. I mean you have people 22 23 there who are producing pins, castings for tractors, casting 24 for the automotive sector and they are there together as if that was the capacity that the day after you revoke the 25

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order would be shifted to the production of iron
 construction castings.

3 In contrast to that, when we were unable to 4 reach out to every single of those eight producers simply 5 because they have absolutely no interest in the U.S. market, 6 they don't speak any English. They're unsophisticated, et 7 cetera. So what we did have the representation of ABIFA, the Association, their members. They have to report their 8 9 information to ABIFA. ABIFA has presented a sworn affidavit 10 saying this is their capacity. These are the hundreds of members that we have, right? We've provided the names of 11 12 everybody -- names, information, et cetera. These are the 13 ones who are still producing iron construction castings, 14 eight. Okay, among those this is the total production. 15 This is what we provided in our pre-hearing brief. 16 And more recently, last week we provided, 17 company-by-company, production, capacity, and the number of employees. The number of employees is very important 18 19 because you can see how small they are. 20 CHAIRMAN WILLIAMSON: I'm sorry. I have four 21 more Commissioners and there are only 20 minutes to get to 22 We'll have plenty of time for you to come -them. MR. BERER: I'll stop right here, but I think I 23 24 answered your question.

25 COMMISSIONER KIEFF: Thank you.

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1 CHAIRMAN WILLIAMSON: I'm sorry, if we could 2 just focus on these two individuals and then we'll get the 3 others. Commissioner Schmidtlein. 4 COMMISSIONER SCHMIDTLEIN: Thank you. Okay, 5 yes, I'll focus my questions on the fact witnesses right б now. 7 Mr. Siqueira, I know you were answering some questions about your domestic sales versus your export 8 9 sales. So is your company right now would say focused or 10 concentrated in domestic or export sales? MR. SIQUEIRA: Talking about internal markets. 11 12 COMMISSIONER SCHMIDTLEIN: Let's keep it to the scope of this investigation. 13 14 MR. SIQUEIRA: The Brazilian market. 15 COMMISSIONER SCHMIDTLEIN: The Brazilian market? 16 Okay. 17 MR. SIQUERIA: In Brazilian market unfortunately. We don't have the existence of quality in some companies. 18 Have some companies in Brazil that are the highlight of 19 quality. But you can --20 21 COMMISSIONER SCHMIDTLEIN: Okay. I'm talking 22 about your company and the percentage that you ship. And we 23 don't need to get into the numbers. But the proportion you 24 ship to your domestic market versus what you're exporting. 25 And you're saying that your concentration is in your

1 domestic market.

2	MR. SIQUERIA: Yeah, in domestic market. And I
3	sell some product to Europe, too.
4	COMMISSIONER SCHMIDTLEIN: Right.
5	MR. SIQUERIA: So don't talking about domestic
6	market.
7	COMMISSIONER SCHMIDTLEIN: I'm talking about
8	domestic versus exports.
9	MR. SIQUERIA: 56% for the domestic market. 30%
10	for the export, both export for our parent company
11	Saint-Gobain exports in the products in Brazil to
12	Saint-Gobain France to selling the European market. So they
13	export, they don't like exportation for us. These products
14	are France because we produce with the international mark
15	and sent to our company in France.
16	COMMISSIONER SCHMIDTLEIN: And those are
17	exports?
18	MR. SIQUERIA: It's kind of an export, but it's
19	not an export for the client. I produce this product for
20	Saint-Gobain to sell into the French and Germany market
21	because I have a very modern foundry and to produce high-end
22	product as I explained for the American market.
23	COMMISSIONER SCHMIDTLEIN: So do you see demand
24	in Brazil for the end-scope product here increasing in the
25	future?

1 MR. SIQUERIA: Yeah, because --COMMISSIONER SCHMIDTLEIN: Has it been 2 3 increasing over the last three years, do you think? 4 MR. SIQUERIA: Yeah, because that happened in Brazil. I have a lot of economic problems in Brazil as our 5 6 friend said. Last 3% this year of GDP in Brazil. But water 7 and sewage in Brazil, it's a very serious problem. And the companies of water and sewer in Brazil increase their 8 9 investment in the last years because -- imagine you have a 10 country like Brazil of 200 million inhabitants with 40 million inhabitants without water. And 100 million without 11 12 sewage. So even with the problems, the investments in water 13 and sewer market continuous increase -- and talk about 14 other problems, because we don't sell only municipal 15 castings as complete solutions to water and sewage. 16 COMMISSIONER SCHMIDTLEIN: I understand. So if 17 that's true, then why is your company's home shipments decreasing between '14 and '15? Saint-Cobain, yeah. 18 19 MR. SIQUERIA: The home? 20 COMMISSIONER SCHMIDTLEIN: According to the 21 data, yes. Why are your home shipments and the percentage 22 for exports are increasing? MR. SIQUERIA: What happened in Brazil in '14 to 23 24 '15, we lost our President. We have a lot of economic problems. In doing six months --25

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1 COMMISSIONER SCHMIDTLEIN: I thought you just 2 said demand was growing because of all of the --3 MR. SIQUERIA: Yeah, it's growing, but during 4 six months whatever the totally increase, but six months 5 have a lot of economic and political problems in Brazil. 6 Continuous increase, but imagine having an impeachment for 7 our president.

So it's very difficult not to sell but the 8 9 clients have problems to pay to us, so the market increase, 10 but it's very difficult to sell the product to these companies, because of political problems, they do not have 11 12 budget to pay us. That's really we are six months. If I 13 compare '16 against '15, and I have the forecast for the end 14 of this year, we increase 15-16% our turnover, if I compare '16 between '15 because what? Brazil continues in a crisis, 15 16 but the level of investments come back to the level that 17 they want.

18 COMMISSIONER SCHMIDTLEIN: But the interim data 19 isn't consistent with that though. I mean the data that we 20 have here, I mean the first six months is running less.

21 MR. SIQUERIA: The forecast as they show, talk 22 about the numbers. The decision of the forecast is if the 23 factory in 2016, our company, our manufacturer in Itauna we 24 decided to work only with three days a week.

25 COMMISSIONER SCHMIDTLEIN: Three days?

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1 MR. SIQUERIA: Three days per week in 2015 and 2 reduce all of our production, Saint-Gobain. Saint-Gobain 3 decided because Saint-Gobain plant, the Saint-Gobain plant, 4 80% of Saint-Gobain's plant is fittings and valves, not 5 municipal castings. And we decided to reduce. So we 6 reduced our participation because we reduce our volume of 7 production in Itauna Foundry. And the decreases to a very stronger the number. 8

9 In 2016 we have working five days continuous 10 come back to work the five days. The market was involved 11 come back. We won an important bid of 1,000 metric tons to 12 a Brazilian client Capaza. So if I see the number of the 13 end of 2016, our numbers will increase.

We're not talking about the decrease between '14 and '15. It's a special moment of Brazil. We change our process for January of '15. We change everybody. Six months ago we lost our president, the vice-president assumes in Brazil. And if things come back to continuous investment.

20 What's does that prove, then I confirm to you 21 that the investments in Washington and Brazil will increase, 22 we have six months of stock, and we have a lot of changes in 23 2015 so that our company to support this market, this 24 political crisis in Brazil, but if you see, all the over the 25 years, the five, four, six years, the volume of investments

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in Brazil in water and sewage increased a lot. All the
 market.

3 COMMISSIONER SCHMIDTLEIN: So do you see -- I 4 mean it looks like your exports to the U.S. are also increasing. Do you -- well, running higher. Yeah. 5 6 MR. SIQUERIA: Hasn't explained. We increased 7 from a hundred to a thousand, the products. But with the volume, it's very, very low. We're talking about two or 8 9 three containers more. When is enough? 200 tons. One 10 container is 300 pieces, when increase 200 tons, I'm talking about seven or eight containers, not more than that. It's 11 12 really, really low, the volume that we sell in the United 13 States.

Talking about it, you know? Only increased 200, is nothing. It's less than 1% of the total market of the United States. If I take two times, higher, 0.5 to 0.7, not 1%. Because even this market of high-end product, it's not a market of volume, it's a market of specialties. In Brazil it's common --

20 COMMISSIONER SCHMIDTLEIN: Well, let me ask a 21 question about that. So, and Mr. Cox, I guess you had 22 spoken about this more specifically in terms of whether or 23 not this product is interchangeable with the domestic 24 product, and you gave the example of, you can't replace a 25 hinged manhole on a frame that's built for a hinge with one

1 that's not. I assume that the installation, the initial 2 installation, when a new manhole is being installed, are 3 you not then competing with product made by other producers? 4 MR. COX: Yes. COMMISSIONER SCHMIDTLEIN: In other words, isn't 5 it interchangeable in terms of the end use. б 7 MR. COX: Generally, yes. It is. COMMISSIONER SCHMIDTLEIN: So who are your 8 9 competitors? When you're trying to make a sale? 10 MR. COX: I don't really consider any of the companies here today my competitors because they don't make 11 12 the same products that I do. 13 COMMISSIONER SCHMIDTLEIN: Well, are you saying 14 when you -- and I don't recall exactly how all of these 15 sales are made, if you're putting in a bid or what have you, 16 that you're the only one? 17 MR. COX: Going out and promoting a hinged manhole cover? 18 19 COMMISSIONER SCHMIDTLEIN: No, only one trying to obtain a sale from a particular customer. When you're 20 21 trying to obtain -- are you saying you don't ever compete 22 against another producer for that sale? 23 MR. COX: My goal is to educate the municipal 24 water and sewer industry on the technology that is available with municipal castings. And there are a lot of features 25

1 and benefits that we can talk about that the domestic 2 manufacturers cannot. 3 COMMISSIONER SCHMIDTLEIN: Will you use that to 4 your advantage in competing for the business, I assume? 5 MR. COX: Well, you can call it my advantage or б not, but --7 COMMISSIONER SCHMIDTLEIN: Well, you attempt to use it to your advantage --8 9 MR. COX: -- if the end-user prefers to have a 10 lighter weight casting so he doesn't throw his back out after he removes a 300 or 400 pound cover out of a frame, 11 12 then so be it. 13 COMMISSIONER SCHMIDTLEIN: No, but you understand my point here. When you're competing for that 14 15 business, you are competing against domestic manufacturers? 16 MR. COX: Sure. COMMISSIONER SCHMIDTLEIN: Okay. I mean that's 17 18 -- so at that level they are interchangeable, even the later you can't switch out the hinged --19 MR. COX: Correct. 20 21 COMMISSIONER SCHMIDTLEIN: -- the hinged manhole 22 for the non-hinged manhole? 23 MR. COX: That's right. 24 COMMISSIONER: Okay. All right. I won't take -- since I know you all have to leave, I'll let my 25

1 colleagues --

2	CHAIRMAN WILLIAMSON: Thank you. Yeah. Just
3	continuing on that line, Mr. Cox, are there specific
4	applications where customers require ductile iron castings?
5	MR. COX: Where customers required ductile iron
6	castings?
7	CHAIRMAN WILLIAMSON: Are any of the yeah.
8	Is there any, of the body of customers, potential customers
9	out there, are there any that are saying, "we want this
10	kind"? And are that we're only going to bid on, we only
11	want bids on this, for this kind? Man, I know you got an
12	education job, and I don't know how well you're doing it,
13	but I'm trying to get an idea. What impact does this have
14	
15	MR. COX: Mr. Williamson. This makes me smile
16	in one aspect. There have been no significant changes in
17	the cast iron municipal casting industry for such a long
18	time in the United States, it is almost comical to call a
19	guy up on the phone that's the wastewater collection
20	supervisor for the City of X and say, "I've got something
21	really new and innovative to show you when it comes to
22	manhole covers in France," because in their minds,
23	nothing's changed. For years and years and years and so
24	they can't even grasp in their mind a wastewater
	they can be even grasp in their mind a wastewater

1 CHAIRMAN WILLIAMSON: Now, I only have four minutes. So you're saying, basically, you can't really 2 3 identify a market that says, this is what we have to have? 4 MR. COX: No. 5 CHAIRMAN WILLIAMSON: Okay. So I guess, б post-hearing, maybe you could tell us who your largest U.S. 7 customers are for these high-end castings that you're talking about. 8 9 MR. COX: I'm sorry. Repeat that one more time. 10 CHAIRMAN WILLIAMSON: Post-hearing, maybe you could tell us who --11 12 MR. COX: Sure. Yeah, I'd be happy to --13 CHAIRMAN WILLIAMSON: -- are the largest U.S. 14 customers for the high-end castings. Now, do you all sell other castings? 15 16 MR. COX: No, sir. 17 CHAIRMAN WILLIAMSON: So your business is solely 18 dependent on this particular product? 19 MR. COX: No, sir. It represents to this point about 45% of our annual volume in sales. 20 CHAIRMAN WILLIAMSON: Now, do you -- of your 21 22 sales of the subject product? The ones who are subject of 23 this hearing? 24 MR. COX: Of total sales. 25 CHAIRMAN WILLIAMSON: What about --

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1 MR. COX: It's related to this investigation and 2 products that are not related to --3 CHAIRMAN WILLIAMSON: Just products that are 4 covered by this investigation. Do you sell any others than these? 5 6 MR. COX: No, sir. 7 CHAIRMAN WILLIAMSON: Okay. Are there other distributors in the U.S. that do sell both? 8 9 MR. COX: Yes, yes. 10 CHAIRMAN WILLIAMSON: I don't know whether post-hearing you can give -- it's hard to assess what this 11 12 uniqueness of this product, what impact it has on this 13 investigation when we don't have any idea what the market, 14 what the demand is for, as opposed to others. Since you say 15 they're not interchangeable, yeah? 16 MR. BERER: I think we heard petitioners saying 17 this morning, and the members of the U.S. industry saying this morning, that they will address that as well. We'll 18 19 try to address that in our post-hearing brief as well to see how small is the share of the -- I mean I think we have two 20 questions here. One is what is the market share for ductile 21 22 compared to gray? That number was asked this morning, I think as well. And the other is hinged against non-hinged 23 24 products as well. How relevant we have of a market. I 25 think that's your question, right?

1 CHAIRMAN WILLIAMSON: Correct. Yeah. So 2 post-hearing, I would appreciate that. 3 MR. BERER: Absolutely. 4 CHAIRMAN WILLIAMSON: Are there other 5 distinctions? Because you've talked about a number of distinctions. Are there others that we also need to cover? б 7 MR. BERER: Okay, we'll take care of that. CHAIRMAN WILLIAMSON: Okay. In the Brazilian 8 9 market, I know you talk about the demand and all. How much 10 of that demand is going to be for this specialty product that Saint-Cobain is selling, as opposed to other standard 11 12 hinges? 13 MR. SIQUERIA: I talk about the market for 14 municipal castings. I was talking metric tons and the conversion, but in the market in between 20- and 30,000 15 16 metric tons, Brazilian market. 17 CHAIRMAN WILLIAMSON: So there are other 18 companies out there that are gonna be supplying that market? 19 MR. SIQUERIA: Yeah, that's a permanent market, because we have a lot of states in Brazil. And in Brazil we 20 have the production of metal and we have a lot of -- there's 21 22 more foundries in these regions to attempt this market --23 CHAIRMAN WILLIAMSON: But are there major 24 companies that also are capable of exporting? 25 MR. SIQUERIA: No. No. The Brazilian market,

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the foundry, for have an idea. The biggest foundry of Brazil, it's our foundry. The biggest foundry in Brazil for this kind of product and it's our foundry. We are the biggest. And after us, the order of companies, we have a lot of small companies.
CHAIRMAN WILLIAMSON: Okay. I'll just be real

7 quick. I was in Brazil Justice State Department in '83, '85 8 when we had the debt crisis and Brazil was focused on 9 exporting, exporting. It seems to me that we're getting 10 that situation now, but that's my comment. Let me just stop 11 there so Commissioner Johanson can get his questions in.

12 MR. BERER: If I may just add one point. That 13 we have an issue when we had that back in the '80s as well. 14 We have a currency issue and if you look at the --

15 CHAIRMAN WILLIAMSON: We'll come back to that.
16 That's fair. Go ahead.

VICE-CHAIRMAN JOHANSON: Thank you, Chairman
Williamson. And thanks to both of you for appearing here
today. I realize you both came a long way, and we
appreciate you being here.

21 Mr. Cox, you are an iron castings importer. I 22 assume that you're familiar with your reputations of Chinese 23 and Canadian iron castings. If that's the case, could you 24 discuss differences between iron castings produced in the 25 United States, Brazil, China and Canada? Are there quality

1 differences?

2	MR. COX: Are you speaking of cast iron products
3	or ductile iron products?
4	VICE-CHAIRMAN JOHANSON: Iron construction
5	casting. It's the products at issue today at this hearing.
6	MR. COX: Well, that is one contention that I
7	wanted to make the Committee aware of. And I'll answer your
8	question in just a minute, but as a small business owner, we
9	talked about paying duties this morning. I pay 8.49% duty
10	on every container that I bring in from Brazil and then
11	also, I have to put up surety bonds for the amount of
12	unliquidated entries that are drawn on against product that
13	I import that are not released for six months after my
14	entries have been liquidated. And for a small business,
15	that is a lot of money that I have to put up front to be
16	involved in this type of business. Now, you're asking my
17	opinion, is there a difference between cast iron that's made
18	in the United States and cast iron that's made in India or
19	China, is that what you're asking me?
20	VICE-CHAIRMAN JOHANSON: Well, since you're
21	familiar with these products. You're the one person in this
22	room that I think is probably most familiar with the
23	different iron construction castings at issue in today's
24	hearing from the four different countries that are being
25	discussed today, the U.S., China, Brazil and Canada? Do you

1 see quality differences between these products? 2 MR. COX: The cast iron products that I've seen 3 that are imported, not --4 VICE-CHAIRMAN JOHANSON: Well, not necessarily 5 cast iron, but any of the products at issue today? 6 MR. COX: Not with cast iron, no, sir. 7 VICE-CHAIRMAN JOHANSON: Okay. Thanks. In addition, I wanted to ask you all about the different 8 9 substitute products made from plastic composites and steel, 10 how have substitute products affected the market for iron construction castings? 11 12 MR. SIQUEIRA: The cast iron, ductile and 13 composites, plastic and the cast iron. Not only plastic, 14 but we have a composite, the part of that I know, that I see there's three kinds of products and to small castings. 15 16 Today I believe it's almost nothing, the composites, it's 17 very, very low, no? Talking about --MR. COX: Composites, I would say, are a very 18 19 small percentage, as it stands now. But I do know that East 20 Jordan Ironworks has invested heavily in a composite manhole 21 cover manufacturer named GMI Composites out of Muskegon, 22 Michigan, so you may want to ask them if they think it's on the rise. I would think if they've invested a lot of money 23 24 in production of that product, they must suspect something 25 is around the corner as far as composites go.

1 VICE-CHAIRMAN JOHANSON: OK, but at this point 2 in time, you don't see major substitutes? 3 MR. COX: No. 4 VICE-CHAIRMAN JOHNSON: It's 3:00. Don't know 5 if you wanted to wrap this --6 CHAIRMAN WILLIAMSON: No. Mr. Pinkert has some 7 questions. COMMISSIONER PINKERT: I just have a couple of 8 9 questions, very quickly. Mr. Cox, is it your understanding 10 that the domestic industry can also produce a ductile construction casting? In other words, maybe not the hinged 11 12 part that you're talking about, but a ductile iron 13 construction casting? 14 MR. COX: Ductile iron covers are being made 15 today that actually retrofit into existing cast iron manhole 16 frames, and they're being done that, for one reason, because it's a strength to weight ratio. Cast iron versus ductile 17 iron. Cast iron is a relatively rigid, brittle material, 18 which is why you have to have 3- to 400 pounds' worth of 19 material to withstand the H-20 load-bearing test. When you 20 21 go to ductile iron, you don't need as much material to 22 withstand the load-bearing test because you've got a 23 stronger product. So that, by nature, makes it lighter 24 weight. But yes, East Jordan Iron Works, I would imagine, 25 I'm not sure for Neenah because they're a little bit outside

of my market area, and I'm not sure about the other one, but would assume that they offer a ductile iron cover to be retrofitted into that cast iron frame.

4 COMMISSIONER PINKERT: Okay. And then, what are 5 the disadvantages of the ductile product? As I understand, 6 there's a different resonance? Audial resonance quality to 7 the ductile product than to the normal heavy product? MR. COX: You said audio resonance? 8 9 COMMISSIONER PINKERT: Audio resonance. MR. COX: I have no information about that 10 11 whatsoever.

12 COMMISSIONER PINKERT: No? In other words, the 13 effect that's produced by vibration on the ductile product. 14 This is not a problem?

MR. COX: I can't speak to that. I know nothing about a different audio resonance. But I do know all of the ductile iron hinged manhole covers and frames that we sell in the United States incorporate some type of a gasket system that's installed on the frame, and the chief purpose of that gasket system, among other things, is to absorb the traffic shock that you're talking about.

22 COMMISSIONER PINKERT: Okay. Thank you. And 23 then, to Mr. Siqueira, how many producers of heavy iron 24 construction castings are there in Brazil?

25 MR. SIQUEIRA: Eight, nine, not more than ten.

1 COMMISSIONER PINKERT: Of the heavy? MR. SIQUEIRA: The heavy, I think is the last 2 3 four or five companies, maximum. 4 COMMISSIONER PINKERT: Okay. And then how many of the light in Brazil? 5 MR. SIQUEIRA: The light, that we know -- eight 6 7 or ten companies, the farthest. COMMISSIONER PINKERT: Okay. For the 8 9 post-hearing, if you could supply a list of the heavy 10 separate from the light producers in Brazil, I think that would be helpful. 11 12 MR. BERER: ABIFA was provided but it was not 13 segregated between heavy and light. 14 MR. SIQUEIRA: The association of farmers in 15 Brazil. It was the only association in Brazil. So we have 16 created this division between the have and the like, because 17 that have division in Brazil we have the heavy and in Itauna it is light. 18 COMMISSIONER PINKERT: Well, if you could make 19 that distinction for the post-hearing, I think that would be 20 helpful. 21 MR. BERER: Just for the record. When Gustavo 22 23 is talking about the products, he's not necessarily talking 24 about subject versus nonsubject, so I just wanted to make 25 that clear. The list of heavy and light that we know of,

and our client ABIFA is a producer. That's the total number 1 2 of producers. We'll provide in the post-hearing brief the 3 number segregated between the producers of heavy and the 4 producers of light and possibly that some of them produce both. But when Gustavo is talking about the numbers of -- I 5 6 mean we have a number of others that produce light, but 7 these are not subject. They're not for the municipal castings. They're not for the infrastructure segment of the 8 9 market.

10 MR. SIQUEIRA: And what's more important is in 11 Brazil that produce kind of another and the not too many 12 small castings and other kind of product. Very, very small 13 companies.

14 COMMISSIONER PINKERT: Thank you.

15 CHAIRMAN WILLIAMSON: Thank you. Since it's 16 after 3:00, I'll say if the Commissioners have additional 17 questions for these witness, maybe we can get them 18 post-hearing. Does staff have any questions for these --19 MS. HAINES: Staff has no questions.

20 CHAIRMAN WILLIAMSON: And do petitioners have 21 any questions? Mr. Rosenthal?

22 MR. ROSENTHAL: We do have one quick question. 23 Thank you. Mr. Cox, quick follow up on your exchange with 24 the Commissioner Schmidtlein. Is it correct then, if you 25 are unsuccessful in your efforts to convince a purchasing

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1 manager to buy your product, if they don't buy your product, they'll buy a product made by domestic producer instead? 2 3 It's basically either your product or the domestic 4 producers, so if they don't pick yours, they'll buy a domestic, is that correct? 5 MR. COX: If they don't buy my product, they 6 7 would buy either a domestic product or an imported product from most likely India that has the same size, 8 9 specifications, weight, logo, lettering, you name it. 10 MR. ROSENTHAL: Thank you very much. CHAIRMAN WILLIAMSON: Mr. Cox, Mr. Siqueira, I 11 12 want to thank you very much for traveling so far and for 13 giving your testimony. And we will let you leave. And I 14 guess we will go back to Commissioner Broadbent for her 15 questions for Mr. Berer. Okay. Commissioner Kieff? 16 COMMISSIONER KIEFF: No, I just invite in the 17 post-hearing any help you can give to the questions that I 18 was asking your counterparts in the morning, so that you 19 have the same opportunity and of course, if you want to use a minute or two now to either ask for clarification or to 20 start, that's fine, but I don't mean to put you on the spot. 21 22 I mean to give you the opportunity, not the obligation. MR. BERER: Absolutely. We'll take care of it, 23 24 then we'll provide as much information as we can gather in 25 the post-hearing brief.

COMMISSIONER KIEFF: That's great. Thank you
 very much. I have no further questions.

3 CHAIRMAN WILLIAMSON: I must confess. Mr.Berer
4 did you want to make a statement before? Everything got
5 jumbled up, I'm confused.

6 MR. BERER: Yeah, and I apologize for that. We 7 miscalculated. They had their flights and they had to go earlier than we -- but I have a few points that I wanted to 8 come across. I was saving them for the final statement 9 10 right after Mr. Rosenthal. If you have any questions, we will be happy to address those. I couldn't make some of 11 12 those comments right now if you would prefer, so that you 13 have an opportunity to ask more questions if that's your 14 point. But I'm open to either --

15 CHAIRMAN WILLIAMSON: I think that would be 16 helpful.

MR. BERER: These are just a few comments that I
made as I was listening to the petitioners and the U.S.
industry this morning.

20 MR. BERER: We have provided questionnaire 21 responses by Saint-Gobain only and think I touched on this 22 point already, the others have no interest in this 23 proceeding. We are talking about small, unsophisticated. 24 The owners don't speak any English and they have not shipped 25 to the U.S. That's a very important point. They have no

interest. When we spoke to Staff and we made every effort
 to have them provide questionnaire response.

3 The first question that was asked to me was "can 4 you translate the questionnaire to Portuguese?" And I'm 5 like "well, we don't have enough time and we're talking 6 about a thirty page document. How about you provide your 7 information to ABIFA the best possible way that you can and ABIFA will provide that information to the ITC". So that's 8 9 essentially what we ended up doing and that was through a 10 sworn affidavit so we were talking this morning about whether the Petitioners refute that information. 11

12 I don't know how you can refute a sworn 13 affidavit. Maybe because it's coming from Brazil people 14 have the idea that the Brazilians are not worthy of your trust. I'm a Brazilian here so I would say otherwise but I 15 would understand that unless you have any other indication 16 that that information is not truthful that's the best 17 information I've provided. I have my attorney certification 18 as well as in the prehearing brief so I think that was a 19 20 very good question this morning as well.

Let me comment on the PowerPoint presentation because I found it quite interesting that many of the slides if you go through them they are presented as if we are still living in the eighties, we're talking about 1982 data, 1983 data, 1984 data and this question was asked this morning as

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well. Our contention here is that the preorder data in this
 investigation is totally irrelevant. We're talking about an
 industry in Brazil that is gone.

4 Just to put that into context, back then in 5 Brazil the country was ruled by a military regime. We 6 didn't have free elections. It just, I mean how can you 7 compare the data and some of the absurd percentages of growth between '81, '82. Who cares? I mean this is a 8 9 different world. To put that in context we are talking 10 about the time when Reagan was the President here. The reality today bares absolutely no resemblance and I wanted 11 12 to make that point very clear because we are talking about, 13 I mean is a trade remedy supposed to be temporary or we can 14 be perpetual.

15 I mean, unlike Mr. Rosenthal I didn't have an 16 opportunity to meet with the founding fathers of the WTO but 17 I have read their books and the minutes of the meetings when I was a fellow of the lay professor Jackson at Georgetown. 18 19 I was, and this is a little off but the, and by the way by 20 reading the books and by reading the transcripts that we still have at Georgetown from the GAT, we know that that was 21 not the intent. 22

I mean, it's potentially possible, it is. We are
looking at it right now. It's been in place for 30 years.
It's absurd. Was that the desire of those who were crafting

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the antidumping agreement? Absolutely not and we have evidence of that. It's possible; yes we are witnessing this right now. I mean, but for the first time the Brazilians are showing up and asking for an opportunity for this to be considered so I would just like you to be fair.

6 We have, let me touch upon a few other points 7 that I was going to touch upon in my closing remarks. On Slide 17 of today's presentation, and I think I touched on 8 9 that already, opposing counsel points to other Brazilian 10 companies that may have shipped subject merchandise during the POR. We will look into that and address this is in the 11 12 post-hearing brief but I suspect and I think that was a 13 footnote provided in the affidavit provided by ABIFA last 14 week, that some of these shipments were residual inventory.

15 We know for a fact that the company Fudomine, is 16 no longer producing and if they have shipped - I have three 17 possibilities. One is residual inventory, the other is the 18 resale of third party material and what you may see in the 19 other categories is some very small batch of made-to-order 20 shipments so we will look into that and provide as much information as I said as we can. Sometimes it's very hard 21 to track that information but other than the information 22 23 that we have on the imports that's --

24 (Someone else talking)

25 MR. BERER: And some of it may be misclassified

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products and we're talking about non-subject products
 erroneously classified in the same HTS number.

We talked today about the survival bias and consolidation, I think that was a very good question as well. The fact of the matter is that all that happened during the life of the orders and this is just further demonstrates that the condition of the U.S. Industry has no connection with the Subject Imports during that period, especially those from Brazil.

10 I mean if you take a cursory view of the imports' states, it shows that the Brazilian imports are miniscule. 11 12 They have the burden to provide to you and to show to you 13 that if there is any indication that will change in the 14 foreseeable future if you revoke the orders. I think that 15 burden was not met. I have not seen any indication other 16 than the presumption that the information we are providing 17 you is not correct or not accurate or not complete that this information cannot be relied upon. 18

I think the import stats in this case speaks volumes, I mean, it's exactly the opposite. There are no volumes there. You look at the figures it's just, Brazil was invisible. You look at the black and white copy of the Staff Report and you can almost not see Brazil. It's like nothing. It's invisible. There is a reason for that and you look at the volumes. There is nothing there.

1 The reason for that I think they were trying to 2 make that point is we have the largest producer who simply 3 produces something different. Is it still subject 4 merchandise? Yes it is. We admit it's not outside the 5 scope of investigation but it's not your plain vanilla iron 6 construction casting that you see that dominates the market 7 and then you have a number of other small players who are not interested in the U.S. Market, have not exported to the 8 9 U.S. Market in years and there is absolutely no indication that they even know that this is happening and the day after 10 you invoke the order they will not be reading the Federal 11 12 Register to say "huh, now I will export to the U.S." It's 13 just not going to happen. 14 I think I took much of your time. If you have 15 any other questions I would be more than happy to entertain. 16 CHAIRMAN WILLIAMSON: Thank you. Commissioner 17 Broadbent do you have any -- Commissioner Keiff? COMMISSIONER SCHMIDTLEIN: I do. 18 19 CHAIRMAN WILLIAMSON: Good, fine. Go ahead. 20 COMMISSIONER SCHMIDTLEIN: Thank you Mr. Berer 21 for being here. So one question I wanted to try to get some 22 clarification on is if you look in the Staff Report at Page 23 IV -- 26 and this is un-bracketed and it's got a typo. The 24 source of this information is Official Import Statistics. So there in 2000 -- and let's just look in 2015, you can see 25

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the quantity of Brazil exports to the United States and if you compare that number to the number reported on the questionnaires which we know was reported to one company for 2015, you can see it's larger.

So obviously somebody else is exporting scope 5 product to the United States. Do you know because I feel 6 7 like I'm hearing different things here? I want to -- like this is the only company who exports, they have a specialty 8 9 product, but then when I look at the numbers there's 10 obviously somebody else exporting because they filled out the questionnaire but the official imports statistic say 11 12 otherwise. So can you explain or reconcile that for me? 13 MR. BERER: We believe that the second largest 14 importer or maybe the third largest has exported back in

15 2015. We have to look into that. We don't have the 16 specific information on a per company basis. We were looking at the export stats issued by the Brazilian 17 Government and we saw that there was a little discrepancy. 18 COMMISSIONER SCHMIDTLEIN: That's not a little 19 20 discrepancy. I mean that's as much as a Saint-Gobain. MR. BERER: Yes, just another --21 22 COMMISSIONER SCHMIDTLEIN: Exports to the U.S. 23 MR. BERER: Right, just another minute. Yes, I

24 see your point.

25 COMMISSIONER SCHMIDTLEIN: Okay.

1 MR. BERER: There is someone else in the market 2 who has exported. We don't know for a fact who they are. 3 COMMISSIONER SCHMIDTLEIN: You don't know who 4 they are? 5 MR. BERER: No. We suspect that some of it may б be other products outside the scope of investigation which 7 are falling into the same HTS category by mistake. COMMISSIONER SCHMIDTLEIN: What kind of product 8 9 would that be? 10 MR. BERER: Other type of casting. We know for sure that one company for instance is exporting castings for 11 12 agricultural construction companies, agricultural tractors 13 like excavators, etc. So that product may fall into the 14 same HTS categories. We're still talking about 15 percentage-wise it may be relevant, volume-wise it's still 16 very, very, much small. 17 COMMISSIONER SCHMIDTLEIN: Well, they're under order, right? 18 19 MR. BERER: Yes. COMMISSIONER SCHMIDTLEIN: Okay, thank you. If 20 21 you could look into that, that would be helpful. 22 MR. BERER: We will. COMMISSIONER SCHMIDTLEIN: So I quess the 23 24 affidavit you're talking about is the one that was submitted last week on October 14th --25

1

MR. BERER: That's correct.

2 COMMISSIONER SCHMIDTLEIN: In connection with the capacity and I guess, and you know I haven't added it up at 3 4 those numbers. Do they square with page 4 of your exhibit 5 1? 6 MR. BERER: Yes, they do. I think what the Staff 7 really wanted to see is exhibit 1 page 4 of the prehearing brief provided the general numbers, total numbers for the 8 9 whole Brazilian Industry. They wanted to see on a per 10 company basis which was provided in this affidavit last 11 week. 12 COMMISSIONER SCHMIDTLEIN: Okay, now in terms of 13 the export numbers in this and I should point out that 14 Exhibit 1 was not submitted with any affidavit. 15 MR. BERER: No. That's correct. I was talking 16 about last week's affidavit. COMMISSIONER SCHMIDTLEIN: Right. So we have it 17 for essentially page 4 but the rest of the exhibit is note 18 under oath? 19 20 MR. BERER: Right, that's correct. COMMISSIONER SCHMIDTLEIN: Okay. So where did 21 22 you get the information for page 6? 23 MR. BERER: You mean page 6 of exhibit 1? 24 COMMISSIONER SCHMIDTLEIN: Exhibit 1. Yes. Is this a survey that the association did of its members or --25

1 MR. BERER: Yes, this is based on information that ABIFA has so it's a combination of both information 2 3 that is reported by the members and the import and export 4 statistics available. Anna is just telling me that this 5 information is available on the public system, the export б stat system in Brazil. That's all. 7 COMMISSIONER SCHMIDTLEIN: Okay. Could you compile that? That sort of backup information and put that 8 9 on the record? 10 MR. BERER: Yes, we will do that in the COMMISSIONER SCHMIDTLEIN: Okay. 11 post-hearing. 12 Alright, I don't think I have any more questions for the 13 moment. I don't have any more questions at the moment. 14 Thank you very much. 15 CHAIRMAN WILLIAMSON: Mr. Berer, was Saint-Gobain 16 a major exporter back in the original case, do you know? Or 17 the other companies? 18 MR. BERER: They acquired one of the original 19 targets of the investigation. The name of that company was 20 Altabera. So they were not exactly investigated them but 21 they were acquired one of the --22 CHAIRMAN WILLIAMSON: It was Altabera? I assume 23 it was a standard -- it wasn't doing a specialty type 24 product at that time. 25 MR. BERER: To be honest I don't have that

1 information but I assume you're right. I assume there was 2 no distinction then.

3 CHAIRMAN WILLIAMSON: The exports were sizable
4 then, weren't they?

5 MR. BERER: They were.

6 CHAIRMAN WILLIAMSON: You're right about the 7 currency, it was a financial crisis, this would be a trade. 8 Not necessarily the same crisis we have now but since the 9 heavy bid on the gas I realize that Brazil was globally 10 competitive then and it has been globally competitive.

MR. BERER: Right.

11

12 CHAIRMAN WILLIAMSON: So that does raise the question really 13 about the capability. If the capacity is there and you have 14 industries that know how to trade, isn't there the potential 15 to export?

MR. BERER: I think you would need the combination of a number of different conditions for the Brazilian industry of iron construction casting specifically to be able to go back to those numbers. First the currency would have to be at the level that again makes the Brazilian product competitive. We don't have that anymore. I think that's the number one.

The subsidies that exist of them, they're gone those programs and I think we addressed them in the pre-hearing brief. They're gone. We now have a 1 percent

1 CBD rate mainly because no one has taken the time to show up 2 and tell them that that thing was gone. You have an 3 industry that is no longer export-oriented and the Brazilian 4 economy has grown so much in the past ten years that 5 especially water treatment and sewage in small places and 6 different regions, especially in the northern region of 7 Brazil, the demand is so high these days that there is absolutely no incentive for them to essentially go back to 8 9 being an exporter into the industry.

10 So I see your point, but in reality you would need to change so many different conditions that simply 11 12 don't exist today to go back to that reality in the 80's. 13 On top of everything I think the same trend you saw in the 14 West that was thirty-year period of time, it happened in 15 Brazil as well. We're talking about a shrinking industry. 16 When they compare India and China to Brazil, Brazil is very similar to the West. You had a lot of consolidation, you 17 have very few players, the products are getting more and 18 more expensive. 19

20 When you talk about, for instance Saint-Gobain, 21 this is a multinational company. They have quality 22 standards. They have several ISO certifications. They meet 23 the same standards that their French parent company meets so 24 they're not able to produce and we're talking about the 25 barefoot people in India, that has no resemblance. You

1 cannot compare that to Saint-Gobain for instance. So I see 2 your point but I see when we're talking about the statutory 3 language here, is it likely? My answer is no. It's not. 4 It's not likely that we will see again the same conditions that were seen back in the 80's in the foreseeable future. 5 6 It may happen down the road in twenty years, who 7 knows? I mean we were talking about the Brazilian President being impeached and so Brazil is Brazil as you 8 9 know very well. 10 CHAIRMAN WILLIAMSON: Chango Neves days before he passed --11 12 MR. BERER: So things can change but is it 13 likely? Do we have any indication that the conditions that 14 the 80's will come back? No. Much to the contrary, 15 everything points to the opposite direction. 16 CHAIRMAN WILLIAMSON: Although I would, maybe in 17 the post-hearing address, you know the numbers we look at Table 4-11 I guess with the heavy casting I think it's 18 19 comparable number about the percentage of production, the 20 percentage that is exported, the percentage that is compared at home would make it -- you know you haven't totally lost 21 22 export orientation. You may want to address that 23 post-hearing. 24 MR. BERER: We will do that. CHAIRMAN WILLIAMSON: Okay. Let's see. I was 25

just checking to see if I have, I may come back but here's
 Vice Chairman Johanson.

3 VICE CHAIRMAN JOHANSON: Thank you, Chairman 4 Williamson. In other cases before the Commission that we 5 have handled involving imports from Brazil and this was a 6 little while back but for years leading up to the 2014 World 7 Cup and the 2016 Olympics, we were told that home market demand was strong in Brazil. Can you comment on how these 8 9 events contributed to demand for your products in Brazil and 10 now that these events are over how demand for your products 11 might have changed.

12 MR. BERER: Filipe Berer for the record. I was 13 actually just speaking with Mr. Sequiera about this point 14 because they were telling me the Olympic Committee and we 15 had the Olympic Games in Rio this summer, this past summer, 16 they were saying the Olympic Committee has demanded that 17 they have the high, superior quality castings for the Olympic arenas and everything. So there was specific demand 18 19 but you are talking about an area that it doesn't make much 20 of a difference when you talk about the whole market. You 21 are talking about one event that happens throughout like 22 three months. It's just one job, just another job, but they 23 won a bid to supply the Olympic Committees with all the iron 24 construction castings when I say they I'm talking about 25 Saint-Gobain.

1 At the World Cup back in 2014 we are essentially 2 talking about I don't know how many stations were built but 3 it's not really relevant in terms of numbers. Maybe for a 4 different product it was relevant. If you're talking about the construction of the stadiums and the construction of the 5 6 facilities but for the supply of iron construction castings 7 I would say it was not relevant but even though they won the bid to provide the castings to the Olympic Arenas. 8

9 VICE CHAIRMAN JOHANSON: Thank you, Mr. Berer. 10 Yes that is something we heard quite a bit on back a few 11 years ago but I guess not anymore. Now let me get back to 12 the whole issue of export orientation. On both pages 2 and 13 11 you all state that the Brazilian Industry is not export 14 oriented. Perhaps when the Brazilian economy was growing at a healthy pace there was less need for export markets, but 15 16 what about recently? Haven't pressures to increase, to 17 export, have they not increased?

18 MR. BERER: When you look at, and I'm going back to Mr. Williamson's questions just to touch upon a little 19 20 bit I think you're asking pretty much the same with the 21 numbers showing an industry that looks like it's 22 export-oriented but we're saying it's not. If you look at 23 Saint-Gobain and I'm trying to be very careful here because 24 we are talking about APL numbers, you may draw one 25 conclusion.

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1 When you look at the total industry and for that 2 you need to look at the affidavit and you need to look at 3 Exhibit 1 of the pre-hearing brief, when you look at the 4 whole industry, the number is different. So some of the 5 information that was relied upon in the staff report was 6 specific to that one company Saint-Gobain that answered the 7 questionnaire but if you look in general, the whole industry is definitely not export oriented. I think that's 8 9 our point.

10 VICE CHAIRMAN JOHANSON: But once again, getting 11 back to the states of the Brazilian economy, I know you all 12 have talked about different water projects, Brazil trying to 13 focus more on developing sewage lines, etc., but if the 14 economy has contracted pretty significantly would it not 15 make sense to send your product to the United States whose 16 market is relatively doing better?

MR. BERER: In theory I think you could say that in reality what Saint-Gobain tells us is that the demand for this kind of product in the municipalities continues to grow. What you have seen is the economy in Brazil is really in bad shape. Last year a contraction of 3.5% -- this year the forecast is that it will contract again by another 3.5% or something like that.

24 But you see in the questionnaire responses from 25 Saint-Gobain that the impact specifically. What we are

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seeing right now in the Brazilian economy is that it is starting to bounce back and the effects of the crisis are diminishing so some of the projects and the jobs of the municipalities and the bids -- most of the materials that are sold domestically in Brazil are through annual bids.

6 So you have the state company of one particular 7 state they issue a bidding process and they have the companies bid for that job and these are very big sizable 8 9 projects. When you win a few of them it essentially makes your year for a company like Saint-Gobain. So when those 10 11 bidding processes were suspended because essentially the 12 whole country was on a stand-still mode waiting to see if 13 the President was going to be impeached or not -- it 14 affected the numbers of everybody that was across the board.

What we are seeing right now is the numbers are bouncing back, the investments are coming back and this will -- if you look at the second half of 2016 essentially the economy stopped going down and it is time -- it is starting to lift.

20 So annually speaking from the June 2016 to June 21 2017 you will actually see the GDP growing again, that's 22 what the economists are saying. So going back to your 23 question that has not had the big impact on the demand for 24 this product in Brazil -- I think that's my point.

VICE CHAIRMAN JOHANSON: Alright and if the

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economy rebounds you stated in your opening statement that Brazilian foundries have laid-off a large number of workers. If the economy rebounds can't they hire them back and ramp up production which could thus be directly to the U.S. market?

6 I mean they can certainly do that and MR. BERER: 7 they can go back to the 2013 numbers but if you look at the 2013 numbers they were -- the parts were still negligible 8 9 when Brazil was still a small market compared to the other 10 markets like India, China or the U.S. -- so yes I mean this 11 will eventually happen as the recovery takes place, slowly 12 the companies will start to re-hire some of those employees 13 that were laid-off and the production levels will tend to go 14 back to the pre-crisis levels.

But still we are talking about the very small number of companies with a very small capacity and not in general oriented towards exportation.

VICE CHAIRMAN JOHANSON: Okay. The domestic 18 industry at page 48 of their pre-hearing brief points to a 19 20 presentation of the Brazilian Foundry Association, BFA where it states that there are 521 companies involved in iron 21 22 casting, 95% of which are small or medium size enterprises. 23 I know that you have stated there are a large number of 24 smaller producers in Brazil who for example don't know about 25 the U.S. market -- are not familiar with the English

1 language -- but do you know what percentage of small 2 producers in Brazil have the potential to export to the 3 U.S.?

MR. BERER: I would say at this point zero. I mean we -- even the BFA information is the most accurate information that we can provide. They speak with every single owner of every single foundry that is a member and they have hundreds of members -- foundries and it pretty much -- I mean we are trying to guess what is going to happen in the future.

My contention is that we don't have any 11 12 indication that these companies will export the subject 13 merchandise. When you are talking about companies that have 14 not done so in the past 30 years -- it is just not going to happen. And when you look at the BFA information -- I think 15 16 I said that before, that was provided by the Petitioners it 17 is very misleading because we are talking about you are 18 comparing apples or oranges.

You are talking about foundries in general against iron construction castings and the first one is much, much larger than the second one and I think Saint-Gobain spoke today about the difficulties of product shifting. So I mean I think it is very hard when the Petitioners say, "Well that company that today produces pans and pots tomorrow they will start producing iron

construction castings", they will get that qualified, they 1 will hire people, they will increase their capacity. 2 3 They will increase their production and all of a 4 sudden they will start shipping to the U.S. I don't see any evidence of that this is purely -- I mean as he said very 5 well-done science fiction. I don't see how that can have 6 7 any basis to reality. VICE CHAIRMAN JOHANSON: Alright thank you for 8 9 your responses my time is about to expire so I will stop 10 there. CHAIRMAN WILLIAMSON: Okay Commissioner Pinkert, 11 12 excuse me. 13 COMMISSIONER PINKERT: Thank you. I have a few 14 questions for you about industry consolidation in Brazil. 15 You mentioned it in your testimony and my first question is -- as the industry consolidates wouldn't we expect that 16 17 there would be more excess capacity going forward than there is today in Brazil? 18 19 MR. BERER: I think we had two things happening 20 at the same time. One you are right the industry consolidated and that was substantial. You just need to 21 22 look at the number of producers that existed back in the 23 '80's compared to the number of producers that we know of 24 and that exist today. I mean it is a big difference. 25 But you have to take into account as well that

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most of these foundries in Brazil have shifted their focus to the automotive sector so they no longer produce iron construction casting. So if you have both things happening at the same time you may have an industry that in theory has more capacity than it is used to have back in the '80's.

6 But if 80% of it goes to the automotive sector 7 then the capacity for the production of subject merchandise 8 went down. So you are comparing the total capacity of the 9 foundry industry in Brazil against the total capacity of the 10 iron construction casting industry in Brazil and the trends 11 were in the opposite direction in the past 30 years.

12 COMMISSIONER PINKERT: Thank you and now how easy 13 is it to switch from casting a part that goes into the 14 automotive sector versus casting a construction-type 15 casting?

16 MR. BERER: There's a bigger question here. I'11 17 answer your question but there is a bigger question here and I was talking to my clients about this as well. The biggest 18 19 incentive for them to shift and that's exactly what happened 20 in the past several years is those castings and those 21 products to the automotive sector are much more expensive 22 than iron construction castings when you are talking about 23 grade higher.

24 So what they did was okay today I produce 2,000 25 units of iron construction castings. If I can make the same

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revenue by producing 200 units of these other castings and I 1 use the same -- I have to make small little adjustments to 2 3 the equipment or use the same equipment why not -- right? 4 So essentially when you talk to these people --5 and we called last week when we were trying to get a 6 questionnaire from one of the companies and through BFA, BFA 7 called them -- the Executive Director of BFA called them. He said, "Look 80% of what I do goes to the automotive 8 9 sector I have absolutely no interest in this investigation, 10 I'm sorry. Here are my numbers if you want to report that's fine. I am not going to take the time to answer a 11 12 questionnaire."

13 So I think the bigger question here is why do 14 they produce these other products? It's a price incentive 15 -- and the prices are very different. We can provide in the post-hearing brief some information about that. How much 16 17 casting for the automotive sector costs -- is priced at and how much an iron construction casting when you talk about 18 the vanilla-type is priced at and you see the difference. 19 20 They have absolutely no incentive. Based on the testimony of Saint-Gobain I mean as far as I know in terms 21 22 of the technical information and the molding machines et 23 cetera, it says that the biggest problem is both molten,

24 depending upon what kind of molten your furnace is

25 calibrated to receive.

1 And the second is the dimension of the machine. 2 These iron construction castings are pretty large and wide 3 so if you have a smaller one that is designed to produce 4 smaller castings for the automotive sector or for any other 5 end use it is practically impossible, that machine will 6 simply not do the job. You don't have the right dimensions 7 so that is the number one obstacle to product shifting and we know based on the testimony of Mr. Cicada that 8 9 Saint-Gobain simply can't do it. 10 They have one machine that they can use to produce the subject merchandise and the other machines --11 12 first they have no incentive to shift from products that 13 make -- generate more revenue than iron construction 14 castings. 15 Second -- technically speaking, those machines 16 simply don't have the capability to produce iron construction castings, depending on the dimension and the 17 18 other specifications. 19 COMMISSIONER PINKERT: If you could clarify that 20 in the post-hearing. It seems to me that there are elements 21 of these machines that are adjustable and that you can 22 produce different size castings on a particular machine so 23 if you can clarify exactly why it would be impossible to 24 move from shipping or producing for the automotive sector to producing subject merchandise I think that would be helpful. 25

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MR. BERER: We will do that.

2 COMMISSIONER PINKERT: Thank you. Now finally I 3 want to ask you a question or two about your point that you 4 feel the Petitioners are relying very much on pre-order behavior as an indicator of what would happen if the orders 5 6 were revoked today. And you point out that this -- the 7 world was different back in the pre-order period and I think we can accept that for the purposes of the discussion. 8 9 But the problem that the Petitioners have it seems to me, is that they want to show what would happen if 10 the orders were revoked. And you keep pointing out that 11 12 under the discipline of the orders the Brazilian imports are 13 small in an absolute sense. So how do you move from what's 14 happening under the discipline of the orders to what would 15 happen if the orders were revoked? 16 Now there are certainly issues of incentive we 17 can talk about and I think the Petitioners have done that. But they also relied on pre-order behavior to try to tease 18 19 out what would happen. What's wrong with that in your view? 20 MR. BERER: I think we simply cannot rely on 21 pre-order -- on information back in the '80's simply because 22 and I think the number one issue here is can you compare the 23 conditions of competition that were prevalent at the time

Absolutely not -- the industry in Brazil is

with the conditions of competition that are prevalent today?

totally different. The industry in the west is a different industry as well. The products are different as Mr. Cox has explained. We have a different product that didn't exist at the time. The superior high-end product and maybe that's only one company but again we are talking about the leading exporter -- the only company that is really interested and came here today from Brazil.

So I just think in general and I think it is 8 9 common sense. You are not going to find that in the statute that -- okay 10 years back yes you can go back and look at 10 the behavior, 20 years maybe not -- 30 years hell no. I 11 12 mean I just think it is common sense. You look at how the 13 industry looked like then and the conditions of competition 14 and all the factors that you typically look at and it is 15 just not a fair comparison.

16 I mean who cares that the imports increased from 17 1983 to 1984? It bears no resemblance to what the industry looks like today. I just think it is not fair. I just think 18 it is illogical to go in that direction and I think it goes 19 20 back to one of the first things that I have been hammering 21 on which is this is not supposed to happen. We are dealing 22 with a 30 year old anti-dumping order and we are asking this 23 question because this is something that it is not supposed 24 to happen and so now we are looking at an order that has been in place for so long that everything that you have on 25

record is not an indication of whether the injury will be
 likely to recur or continue.

I think that's our point. So what can we look at and I think that's one of your questions. I think we have to look at the behavior right now. I think we have to look at prices. I think we have to look at the number of players and I think we have to look at what is presented on record in this investigation.

9 And if you want to look at what happened back in 10 the '80's I think that's totally relevant to this 11 investigation. It is just too old of information.

12 COMMISSIONER PINKERT: Okay but you would accept 13 that the behavior under the discipline under the orders is 14 not necessarily indicative of what would happen if the 15 orders were revoked?

MR. BERER: In a normal scenario I would say yes I would agree. In this scenario I think the discipline of the order had very little effect on what's happening right now, right now. Take a snap shot of what is happening right now. I don't think what Saint-Gobain is doing or the others are doing -- and if you look at the pricing data I don't think it's based on the discipline of the order.

23 COMMISSIONER PINKERT: Okay well if you want to 24 say more about why the orders are not having any effect for 25 purposes of the post-hearing that's one. But one more

1 follow-up on this -- you would accept that whatever incentives there are to change behavior if the orders are 2 3 revoked would be relevant to our consideration? 4 MR. BERER: Absolutely. Okay. 5 COMMISSIONER PINKERT: 6 MR. BERER: And I see incentives both ways, they 7 see incentives for the export. Of course they see incentives for shipments to increase. We see incentives for 8 9 shipments to remain steady or not increase so we can talk 10 about those, and how you weight those comparing one side to the other of course that's the Commission's job but I think 11 12 we have a very unique case here. 13 COMMISSIONER PINKERT: Thank you I'm not saying 14 it's easy. I'm just trying to get at the -- what the 15 analytical structure would have to be. 16 MR. BERER: Right. 17 COMMISSIONER PINKERT: Thank you. 18 MR. BERER: Thank you. 19 CHAIRMAN WILLIAMSON: Commissioner Johanson? I'm 20 sorry, I keep doing that don't I -- Commissioner Schmidtlein? 21 22 COMMISSIONER SCHMIDTLEIN: Okay thank you. I 23 just have a couple questions and forgive me if this has 24 already been asked and answered or if it was obvious from 25 the staff report. But was Saint-Gobain exporting to the

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1 United States in the original case?

2	MR. BERER: They acquired one of the companies
3	that were investigated back then, the name was Aldebera.
4	This is the name of the company that was investigated then.
5	It is in the staff report that name.
6	COMMISSIONER SCHMIDTLEIN: Okay.
7	MR. BERER: Back in the '80's. That one company
8	at some point in time was acquired by Saint-Gobain.
9	COMMISSIONER SCHMIDTLEIN: Okay and so since that
10	time have they been consistently exporting to the U.S.?
11	MR. BERER: We have data for the last few years.
12	I don't know I wouldn't be able to answer that question
13	for the past 30 years since the original investigation but
14	as far as I know for the past several years yes they have
15	been exporting to the U.S.
16	COMMISSIONER SCHMIDTLEIN: Yeah I can see that in
17	the staff report. Yeah, I meant before that but you don't
18	know.
19	MR. BERER: No I don't know how far back that
20	goes.
21	COMMISSIONER SCHMIDTLEIN: Okay and then my other
22	question is can you respond I guess you could do it in
23	the post-hearing if you want it's bracketed but Saint-Gobain
24	made an adjustment to its in calculating it's 2015
25	capacity.

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MR. BERER: Right.

COMMISSIONER SCHMIDTLEIN: And so I don't know if 2 3 you could respond to it now, you want to respond to it in 4 the post-hearing but the Petitioners say -- you know this is 5 incorrect. And it does seem a bit strange to me that they 6 adjusted their capacity in this way and if it is -- if 7 that's not the way to calculate it then it would definitely change their capacity utilization numbers. 8 9 MR. BERER: I believe the questionnaire was -- I 10 mean I think staff had a few questions about the questionnaire that was originally produced and they revised 11 12 that questionnaire and provided different data. We will 13 look into that to be more specific. I don't remember 14 specifically what was wrong. 15 COMMISSIONER SCHMIDTLEIN: Okay alright. And it 16 is page 12 of the Petitioner's brief where this argument is made so. And with that I don't have any other questions 17 thank you very much. 18 19 MR. BERER: Thank you. 20 CHAIRMAN WILLIAMSON: Commissioner Johanson? VICE CHAIRMAN JOHANSON: Thank you Chairman 21 22 Williamson. On page 50 the domestic industry's pre-hearing 23 brief they state that the broader foundry sector in Brazil 24 is slated to continue growing in 2018. Would those growth

25 figures apply to your specific segment of the foundry

1 industry in Brazil?

20 unfortunate comments that want to disqualify a company that	2	MR. BERER: We don't have that information
We can provide that in the post-hearing. I don't have that information available. One point that I make is that the foundry industry doesn't reflect necessarily the larger foundry industry doesn't necessarily reflect the smaller, much smaller iron construction castings industry so we will provide that information in the post-hearing brief. VICE CHAIRMAN JOHANSON: Okay thank you I look forward to seeing that. And my apology this has been asked before I know we have been here a long time. We have been going back and forth but what is your response to the domestic industry's statement at page 11 of its pre-hearing brief that Saint-Gobain is not representative of the Brazilian industry as a whole? MR. BERER: I would say it is. It's one of those unfortunate comments that want to disgualify a company that has responded to a questionnaire as the leading producer and exporter in Brazil and sent their highest ranking director to be here today. I don't know how you could possibly disgualify that company has an unimportant member of the	3	available. I don't think we provided the projections for
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	25	Brazilian industry.

VICE CHAIRMAN JOHANSON: Okay thank you Mr.
 Berer. I have just one more question. I don't know how
 relevant it is to our outcome but I am just wondering. Is
 Brazilian product entering -- I'm sorry is India product
 entering the Brazilian market?

6 MR. BERER: Yes it is. We have information that 7 there is some penetration of Indian product in the Brazilian 8 market yes, both Indian and Chinese product. Mostly Indian 9 I think exactly -- I don't know we haven't looked at the 10 import stats in Brazil specifically but I think it pretty 11 much reflects what we see in the import stats. India is 12 pretty important in terms of total imports into Brazil.

VICE CHAIRMAN JOHANSON: Because we see a lot of it here and I just read here today -- but just from my walking around town looking at manhole covers the past few weeks there's quite a bit and not just here. I have been to some other states as well recently and it seems to be all over the place.

And I guess that is somewhat relevant to what's going on here because if I could see potentially Indian product displacing Brazilian product in Brazil -- I don't know. I'm just getting back to this whole issue what I see when I walk down the road. Anyway that concludes my questions I appreciate you all being here today thank you. CHAIRMAN WILLIAMSON: Do Commissioners have any

more questions for this panel? Does staff have any 1 2 questions for the panel? 3 MS. HAINES: Elizabeth Haines, staff has no 4 questions. 5 CHAIRMAN WILLIAMSON: Do Respondents have any б questions for the panel? 7 MR. ROSENTHAN: Petitioners have no questions. CHAIRMAN WILLIAMSON: Okay thank you. Well I 8 9 want to thank you very much for your testimony. It is now 10 time for closing statements and those in support of the continuation of orders have 11 minutes from direct and 5 11 12 minutes for closing for a total of -- actually it is 15 13 minutes because we used one minute for questions so a total 14 of 15 minutes. 15 And those in opposition have 31 minutes from 16 direct, 5 from closing for a total of 36 minutes and of 17 course we will combine those times and of course you don't have to use all of your time. So thank you and again we 18 will have closing statements. 19 20 CLOSING REMARKS OF PAUL C. ROSENTHAL MR. ROSENTHAL: I'm happy to have them give their 21 22 closing statements first. 23 Thank you. In the few minutes I have remaining I 24 guess I will start with one attempt at levity since it's 25 been a long day already. But I notice once again that the

Brazilian witness referred to our assertions as being
 science fiction and I harken back to Commissioner Kieff's
 observations about Vulcan Foundry and Hans San Solo back
 there and it makes me think of the Rodney Dangerfield line
 about how he decided when he dies he is going to donate his
 body to science fiction.

7 Commissioner Johanson welcome to my world of 8 walking around and looking down. I have spent the last 30 9 years roaming the world looking down. I have no idea of 10 what's up in the sky and all I did is look at manhole 11 covers. But I want to make a couple of brief comments 12 responding to some of the assertions made by the Respondents 13 and then turn to some larger things.

Respondent's counsel said that the Brazilian economy is turning around. In fact a report issued just two weeks ago states that the industrial production in August of 2016 fell by 3.8% of the previous month, the worst result since January 2012 so we will get you that citation for the post-hearing brief.

I'm glad that the Commissioners focused on -well I really do think the heart of this case is I appreciate all of your good questioning, both of the Petitioners and the Respondents. And Saint-Gobain claims to be the leading exporter now and the big question is what happens after revocation and how do you measure what will

1 be?

2	They may or may not be the most representative
3	company of the domestic industry, we didn't say that they
4	didn't matter we just said that there are a lot of other
5	folks behind them that are not exactly configured the same
б	way and may not be focused on the so-called specialty
7	casting who produce many of those products right there.
8	So whether they are constrained by the order or
9	not don't look at me, look at the testimony of Mr. Cox
10	who said he is constrained by the order. He has to pay an
11	8% duty. So his imports are small but he was complaining
12	about having that duty and be liable for dumping duties if
13	there is an administrative review.
14	Just as a small matter we will supply you all
15	sorts of information about the domestic producer products
16	that compete directly with the hinge product made by
17	Saint-Gobain. I do appreciate the exchange that
18	Commissioner Schmidtlein had with Mr. Cox and I was happy to
19	hear what I think was a very candid answer.
20	He is a good salesman. He told you exactly what
21	happens. If he doesn't get the sale the sale will go to a
22	domestic producer or to an Indian producer. He was very,
23	very clear about that. If that is not an example of direct
24	competition between the Brazilian producers, the U.S.
25	producers and the Indian producers I don't know what is.

He followed up in response to that question by saying, "Oh and by the way Indian producers' iron -domestic producers' iron -- all gray iron is the same." He didn't distinguish between Canadian, Chinese, Brazilian or Indian product -- I hope you heard that you will see it again in our post-hearing brief by the way.

7 There was a lot of discussion by Saint-Gobain about well gee you know we are not going to stop producing 8 9 to our other customers, to our home market, to our other 10 export customers just simply to ship more product to the United States. Well if you look at the information in their 11 12 Exhibit 1 and we will take that for purposes of argument at 13 face value that the Association provided -- they still have 14 a tremendous amount of excess capacity that they are able to 15 ship to the United States.

16 They don't have to divert one pound of product 17 from their current applications in order to ship more to the 18 United States, they have plenty of excess capacity to do 19 that. And that was Slide 21 that Commissioner Schmidtlein 20 and I discussed earlier. They have a 71% capacity 21 utilization rate, plenty of capacity available to ship to 22 the United States.

Just note on the side when it comes to the intent of the founders of the WTO -- we understand that a lot of people wanted to see anti-dumping orders go away after 5

years, they lost. That was implemented when the negotiators got done. So we understand there might be some negotiating history there but you have to actually look at what the negotiators finally concluded.

5 By the way I am sure everyone is familiar with 6 the old expression of people having relationships you know 7 -- if you want to break up, "It's not you, it's me." Well 8 when you are looking at in a Sunset review and looking at 9 vulnerability you need to maybe turn that around.

We have talked about what the domestic industry has done to stay competitive and all the consolidation et cetera and when you ask me how do we look at when is the proper time for an order to be revoked you have to say, "You know what -- it's not me, it's you." And "You" being the foreign producers and the subject producers in the foreign countries.

You have to look at issues like when is the Brazilian economy going to decline? The domestic industry -- or stop declining I should say. The domestic industry has no control over that no matter how competitive it thinks it is, no matter how much is invested. If the economy is in the sewer and they have got export we have to deal with that.

24 When is the Brazilian capacity going to be 25 aligned with their shipments? When are the Chinese not

1 going to have a tremendous amount of excess capacity? When 2 are the prices in Canada going to be higher so that they 3 ship more to their home market and the U.S. prices not be so 4 attractive?

5 So there are a couple -- all of these questions 6 have to do with the foreign markets compared to the U.S. 7 markets and we can only control a certain amount in the U.S. 8 in making ourselves more efficient and being competitive. 9 When you are looking at revocation you have to look at these 10 other factors that we talked about and I know you are.

11 So we talked earlier about the consolidation and 12 survivor bias, we are looking at the domestic inducia and I 13 hope that discussion was helpful it certainly was 14 illuminating from my point of view having this exchange.

15 As the witnesses testified the foundry industry 16 in particularly, the segment of the industry producing iron 17 construction castings contain a very challenging environment. They have to comply with rigorous 18 environmental rules and regulations, vigorous workplace 19 20 safety regulations and they have to compete against imports 21 that don't necessarily have those sorts of burdens if you will. 22

And the products at issue here are not with all due respect to my clients, the most sophisticated in the world. They are not exactly semi-conductors and they are

1 easy to make. People make them pouring molds on the floor 2 and there may be some technology that is involved in these 3 specialty castings but by and large this is pretty simple 4 stuff to make -- virtually every country can make it, every 5 county can make it and they are subject -- the domestic 6 producers -- are subject to a lot of competition from these 7 subject countries for a very, very basic product that is not hard to produce. 8

9 So that's the condition that they find themselves 10 in and in order to stay in business the domestic producers need to earn a reasonable return on investment. You have 11 12 asked well what's a reasonable return -- it's hard to say an 13 absolute number. They have to pay their obligations to the 14 government not just on taxes, but on regulatory requirements et cetera and they also have to -- these are technologies or 15 16 operations that have essentially wasting assets.

They have to replace these assets because they wear out -- because of their use on an annual basis so there is a lot of money involved in keeping up with the foundry. I am going to try to give you some numbers in our post-hearing brief as Commissioner Williamson asked for earlier. But what is a reasonable return in order to stay in business here.

24 But even when you are looking at that as we 25 discussed earlier and looking at what the profitability is

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today I want you to remind yourselves that when you are looking at that number that is only part of the issue of whether the industry is vulnerable and what the condition of the industry is.

5 Even to get to that number if you have to lay off 6 thousands of workers or hundreds of workers, if you have to 7 reduce your market share, if you have to begin to retreat into nitches that suggests to me a vulnerable industry. And 8 9 I want to again keep that in context. This is for me one of the greatest issues that has concerned me over time looking 10 at the Commission historically which is the focus on net 11 12 operating profits to sales ratio.

Because it masks a lot of other things that are going on -- give me one more minute here to find my other notes. Okay -- so what we've talked about and I think you have heard the foreign producers admit that there is an interchangeability between all of the Brazilian, Canadian and Indian products -- they are all iron.

And you have heard them say that they compete for sales in the United States even today even under order. The question of course is what is going to happen afterwards and we have given you all this information and will follow-up on foreign capacity and a need to be in this market.

24 One of the things that we will take away from all 25 of this is that this industry has shrunk so much and you

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1 know the question is will they consolidate more, will they
2 be more competitive if there are fewer producers? Perhaps
3 -- that's not a decision that these folks can make clearly.
4 What they are hoping for is that the -- sorry the demand
5 will expand and that they will be able to use more of their
6 capacity to supply the market.

7 The worst thing that could happen though is that 8 the door gets opened to more competition in the U.S. market 9 or more competition from foreign producers who are desperate 10 to earn more revenue even though they have to dump -- as 11 long as they can cover their valuable cost to get their 12 sales in here.

So I am hoping as you consider the vulnerability of this industry and what the future might be the very, very urgent need for these companies to stay in business and keep their employees and their communities in as healthy a state as they can be. So with that I am going to close with a couple of thoughts.

19 One is these are the companies that make 20 America's grates and these are the companies that make 21 America great. We urge you to find affirmatively with 22 respect to all of the orders and to maintain the discipline 23 of the dumping order so that they can continue to produce 24 these products as the last remaining producers in the United 25 States, thank you.

CHAIRMAN WILLIAMSON: Thank you. Okay Mr. Berer
 you may begin when you are ready.

3 CLOSING STATEMENT OF FELIPE BERER 4 MR. BERER: I was going to say can we take this 5 down because as I go walk around the streets I was walking 6 in Chinatown where my office is yesterday and I saw every 7 single casting say made in U.S.A. in gigantic letters. I could have taken a thousand pictures and they would be here 8 9 all day for you to watch and look at and draw a conclusion 10 from that and it doesn't mean anything. This one must be very, very old -- as old as 11

12 these anti-dumping orders by the way. So let me answer a 13 few points here -- I mean most of my remarks I made already 14 so I just wanted to rebut some of those things that Mr. 15 Rosenthal has just said.

16 If Mr. Cox doesn't get the sale it is because the 17 municipality doesn't care -- cares more about the price than 18 quality. I think that is the point that he was trying to make. So it is interchangeable yes they can both function. 19 20 I mean I think that's the point but you are comparing a VW 21 and a BMW they both take you from point A to B but one will 22 last more, one has different features and one is a lot more 23 expensive.

24 So I think he made that point and if the 25 municipality feels more -- I mean some of the municipalities

1 don't care about the quality they will go for the lowest
2 price and that's fine. And that's typically I mean dumping
3 backwards I mean we are talking about an imported product
4 that is more expensive than the domestic product and the
5 domestic product is winning on price and not quality.

6 That's typically exactly the opposite of what we 7 see in dumping cases. Mr. Rosenthal said that look at the 8 exhibit and the capacity of the Brazilian iron construction 9 casting industry -- what if all of it would get diverted to 10 the U.S.?

I would invite all of you to make that 11 12 calculation it would still be very, very small. If all of a 13 sudden the next day every single thing comes to the U.S. it 14 would still be very small, much, much, much smaller than what we see today coming from India. So if that is the case 15 16 I think we still will see no injury and of course it is for all the reasons that we stated today it is virtually 17 impossible for the industry to divert and stop producing. 18 19 I mean we are talking about no more production of 20 castings for the automotive sector, no more pipes, no more 21 valves that are outside the scope of the investigation -- it 22 is simply again science fiction it is not going to happen it 23 is based on thin air.

I told you today and there are reports and we will attach those to our post-hearing brief that the

Brazilian economy is bottoming out and the decline has stopped. Mr. Rosenthal has said the Brazilian industry is in the sewer. I would say that Brazil is into sewer and water treatment so that is what they do. It was supposed to be a joke by the way.

6 Let me finish by saying two things and I think 7 these are important. One is very personal. I think both 8 our personal because I consider myself a Brazilian American. 9 I am here today and I had a lot of training and I think what 10 makes American great is that it is the land of opportunity 11 and it is a fair playing field.

12 If you come here like I did 16 years ago and if 13 you work hard there is no limit to what you can achieve. 14 And the same applies to the quality to the products that we 15 offer to the U.S. consumer. So all we are having -- all we are asking for is a plain level field where the Brazilian 16 product can come -- if it has more quality why not compete 17 and not be subject to a very old anti-dumping duty that had 18 19 absolutely nothing to do with the situation of the market 20 right now.

And the other thing that I wanted to say just to close and this is very personal. I was playing with my son -- I have a 7 year old boy the other day and it just dawned on me that I was 7 years old when this order was imposed and I am 37 today. So I was playing lego's when the Commission

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1 was imposing the order and here I am as leading counsel for the Brazilian industry so if that doesn't call your 2 3 attention like it called mine, I think it should. 4 It is just I mean again normal. I agree with Mr. 5 Rosenthal that at the end of negotiations the anti-dumping б orders were not supposed to last 5 years, that's a taken. 7 Were they supposed to be perpetual? I don't think so and there is a distinction between those. 8 9 One thing is to have Sunset reviews. The other thing is to have Sunset reviews forever and I think you have 10 a chance in this investigation to get the record straight 11 12 when it comes to Brazil, thank you very much for your time. 13 CHAIRMAN WILLIAMSON: Thank you. I want to thank 14 everybody for participating in today's hearing. It is now 15 time for closing statements -- sorry. Post-hearing briefs, 16 statements responsive to questions and requests of the 17 Commission and corrections to the transcript must be filed by October 31, 2016. 18 19 Closing of the record and final release of data to parties in November 18, 2016. Final comments are due 20 November 28, 2016 and with that this hearing is adjourned. 21 (Whereupon, at 4:23 p.m., the meeting was 22 23 adjourned.) 24

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CERTIFICATE OF REPORTER

TITLE: In The Matter Of: Iron Construction Castings from Brazil, Canada, and China

INVESTIGATION NOS.: 701-TA-249 and 731-TA-262, 263, and 265

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NATURE OF HEARING: Fourth Review

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