UNITED STATES INTERNATIONAL TRADE COMMISSION

In the Matter of:

CERTAIN MAGNESIA CARBON BRICKS FROM CHINA AND MEXICO Investigation No.: 701-TA-468 731-TA-1166-1167 (Final)

REVISED AND CORRECTED TRANSCRIPT

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In the Matter of:)
) Investigation No.:
CERTAIN MAGNESIA CARBON) 701-TA-468
BRICKS FROM CHINA AND) 731-TA-1166-1167 (Final)
MEXICO)

Tuesday, July 27, 2010

Room 101 U.S. International Trade Commission 500 E Street, S.W. Washington, D.C.

The hearing commenced, pursuant to notice, at 9:33 a.m., before the Commissioners of the United States International Trade Commission, the Honorable Deanna Tanner Okun, Chairman, presiding.

APPEARANCES:

On behalf of the International Trade Commission:

Commissioners:

DEANNA TANNER OKUN, Chairman CHARLOTTE R. LANE, Commissioner DANIEL R. PEARSON, Commissioner SHARA L. ARANOFF, Commissioner

IRVING A. WILLIAMSON, Commissioner DEAN A. PINKERT, Commissioner

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APPEARANCES:

Congressional Appearance:

THE HONORABLE PETER J. VISCLOSKY U.S. Representative, 1st District, Indiana

Embassy Appearance:

SALVADOR BEHAR Legal Counsel for International Trade Embassy of Mexico Washington, D.C.

In Support of the Imposition of Antidumping and Countervailing Duty Orders:

On behalf of Resco Products, Inc.:

WILLIAM K. BROWN, President and Chief Executive Officer, Resco Products, Inc.

RICK COPP, Vice President of Sales and Marketing, Resco Products, Inc.

PATRICK J. MAGRATH, Economic Consultant, Georgetown Economic Services

APPEARANCES: (Continued)

On behalf of Resco Products, Inc.: (Continued)

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On behalf of ANH Refractories Company (ANH):

TOMAS RICHTER, Senior Manager of Marketing North American Refractories Company

STEPHEN CLAEYS, Esquire Cadence Global Strategies, PLLC Washington, D.C.

<u>In Opposition to the Imposition of Antidumping</u> <u>and Countervailing Duty Orders</u>:

<u>On behalf of RHI-Refmex S.A. de C.V.; RHI</u> <u>Refractories Liaoning Co., Ltd; and Veitsch-</u> <u>Radex America, Inc.</u>:

> MARTIN BESCHEL, Commercial Director, Steel Americas, Veitsch-Radex America, Inc.

VICTOR GARCIA, Director General, RHI-Refmex S.A. de C.V.

BRUCE MALASHEVICH, President and CEO, Economic Consulting Services, LLC

ALEX COOK, Economist, Economic Consulting Services, LLC

RITCHIE T. THOMAS, Esquire CATHY KETTLEWELL, Esquire IAIN R. MCPHIE, Esquire Squire, Sanders & Dempsey, L.L.P. Washington, D.C.

<u>i n d e x</u>

PAGE

STATEMENT OF SALVADOR BEHAR, LEGAL COUNSEL FOR INTERNATIONAL TRADE, EMBASSY OF MEXICO	6
STATEMENT OF HONORABLE PETER J. VISCLOSKY, U.S. REPRESENTATIVE, 1ST DISTRICT, INDIANA	16
OPENING STATEMENT OF CAMELIA C. MAZARD, ESQUIRE	19
OPENING STATEMENT OF RITCHIE T. THOMAS, ESQUIRE	23
TESTIMONY OF WILLIAM K. BROWN, PRESIDENT AND CHIEF EXECUTIVE OFFICER, RESCO PRODUCTS, INC.	27
TESTIMONY OF RICK COPP, VICE PRESIDENT OF SALES AND MARKETING, RESCO PRODUCTS, INC.	35
TESTIMONY OF PATRICK J. MAGRATH, ECONOMIC CONSULTANT, GEORGETOWN ECONOMIC SERVICES	42
TESTIMONY OF TOMAS RICHTER, Senior Manager of Marketing, North American Refractories Company	58
TESTIMONY OF MARTIN BESCHEL, COMMERCIAL DIRECTOR, STEEL AMERICAS, VEITSCH-RADEX AMERICA, INC.	155
TESTIMONY OF VICTOR GARCIA, DIRECTOR GENERAL, RHI-REFMEX S.A. DE C.V.	169
TESTIMONY OF BRUCE MALASHEVICH, PRESIDENT AND CEO, ECONOMIC CONSULTING SERVICES, LLC	176

1 <u>P R O C E E D I N G S</u> (9:33 a.m.) 2 3 CHAIRMAN OKUN: Good morning. On behalf of the U.S. International Trade Commission, I welcome you 4 5 to this hearing on Investigation Nos. 701-TA-468 and 731-TA-1166-1167 (Final) involving Certain Magnesia 6 Carbon Bricks from China and Mexico. 7 8 The purpose of these investigations is to determine whether an industry in the United States is 9 10 materially injured or threatened with material injury 11 or the establishment of an industry in the United States is materially retarded by reason of subsidized 12 and less than fair value imports of certain magnesia 13 carbon bricks from China and Mexico. 14 Schedules setting for the presentation of 15 this hearing, notices of investigations and transcript 16 forms are available at the public distribution table. 17 18 All prepared testimony should be given to the secretary. Please do not place testimony directly 19 on the public distribution table. 20 21 All witnesses must be sworn in by the 22 secretary before presenting testimony. I understand 23 the parties are aware of the time allocations. Any questions regarding the time allocation should be 2.4 25 directed to the secretary.

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1 Speakers are reminded not to refer in their remarks or answers to guestions to business 2 proprietary information. Please speak clearly into 3 the microphones and state your name for the record for 4 5 the benefit of the court reporter. Finally, if you will be submitting documents 6 that contain information you wish classified as 7 8 business confidential, your request should comply with Commission Rule 201.6. 9 Madam Secretary, are there any preliminary 10 11 matters? MS. ABBOTT: No, Madam Chairman. 12 CHAIRMAN OKUN: Very well, will you please 13 announce our congressional witness. 14 15 MS. ABBOTT: Congressman Visclosky is running late this morning. We will let you know when 16 he arrives. 17 18 CHAIRMAN OKUN: Okay. MS. ABBOTT: Our first speaker will be 19 Salvador Behar, Legal Counsel for international Trade, 20 Embassy of Mexico. 21 22 CHAIRMAN OKUN: Welcome. 23 MR. BEHAR: Thank you very much. My pleasure to see you all again. First of all, let me 24 thank the Commission for the opportunity given to 25

1 express our views in this case.

For the record, as stated I am Salvador
Behar, Legal Counsel for International Trade for the
Embassy of Mexico.

The opportunity to refer to the merits of 5 the case which we believe will help to conclude that 6 there is no material injury or threat of injury. Let 7 8 me refer recent developments in import policies in Mexico and the United States. As you know, the trade 9 relationship between Mexico and the United States is 10 11 vital for the economic recovery for both of our nations which face the effects of the global economy 12 recession. 13

Mexico is the second largest export market 14 for the United States followed by Canada. 15 In 2009, U.S. exports to Mexico were approximately \$129 16 billion, particularly in the electronic equipment and 17 18 motor vehicle parts. The U.S. is also an important trading partner for Mexico. The U.S. is also an 19 important trading partner for Mexico. For both the 20 U.S. and Mexico after the great recession export 21 22 policy became an important issue to reactivate the 23 economy. Exports and in general trade with reliable partners is a matter of the highest importance 2.4 highlighted by President Obama who recently launched 25

an international export initiative, NEI, that will 1 have farmers and small businesses increase their 2 exports and reform extra controls consistent with the 3 national security. As NEI executive order outlined, 4 5 INAI is meant to improve and I quote, "Conditions that directly affect the private sector's ability to 6 export." It will also, and I quote again, "help meet 7 8 the administration's goals of doubling exports over the next five years by working to remove trade 9 barriers abroad, by helping firms, especially small 10 11 businesses, overcome the hurdles to enter the new export markets by assisting with financing and in 12 general by pursuing a government-wide approach to 13 export abroad and other steps." 14

In this sense, Mexico plays a strategic role 15 as one of the U.S. leading partners in production and 16 exports of goods. Joint production in aerospace, 17 18 automotive, telecom and electronic sectors are just some examples of successful joint ventures that make 19 the most of comparative advantages and geographic 20 proximity. They are proof that working together we 21 22 increase our regional competitiveness, create jobs for 23 both sides of the border and enhance the quality of life of our citizens. 2.4

25 The certainty of market access, clear rules and

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transparency under the NAFTA undoubtedly led to 1 increased trade and investment among the parties. 2 Nowadays we face different challenges. As mentioned 3 above, we are working our way to the deepest economic 4 5 crisis since the Great Depression facing new economic agents in the world market. The success of the 6 National Export Initiative rests on the more 7 integrated North American market that takes advantage 8 of our geographic proximity to create the North 9 American export strategy. Moreover, as part of the 10 G20 meetings, both countries have committed to avoid 11 implementation of protective measures that could 12 affect the flow of trade globally. 13

We applaud the commitment taken by the U.S. government officials and Obama administration that are actively engaged in promoting the enforcement of international trade laws and to help remove those barriers that are preventing U.S. companies from getting free and fair trade market access.

For example, as mentioned by Undersecretary Jim Miller from the U.S. Department of Agriculture it is, and I quote, "of critical importance to improving our export future is to continue our work in terms of enforcing our international trade laws and to help remove those barriers that are preventing the U.S.

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companies from getting free and fair market access. These involves a significant amount of engagement with a number of trading partners and we are going to be moving ahead very aggressively in conjunction with our partners at the Office of the United States Trade Representative and other departments within the government."

8 Now let me go to the merits of the case. 9 Regarding the ongoing investigation, the government of 10 Mexico is very much concerned about the inherent 11 unfairness of imposing excessive import duties on --12 for such a small player in the U.S. market.

First, the loss of market share of the U.S. 13 domestic producers from 2007 to 2009 could be 14 15 attributed more to the significant brick imports from certain other countries than imports from Mexico, and 16 to a drop in consumption. This is confirmed by the 17 18 staff report where it indicates that some producers, importers, and responding purchasers stated that 19 demand for MCB in the U.S. has decreased. 20

Second, the decline in sales claimed by the Petitioners may be due to the decline in steel consumption because consumption of MCB is closely linked to steel production. Some of the U.S. purchasers who responded to ITC questions said that

their purchasing practices have changed as a result of the decreasing steel demand. Indeed, the ITC staff in their briefing report notes that the demand of steel decreased from 2008 to 2009.

5 Third, Mexican exports face no restriction 6 in fair markets. Therefore Mexican products will not 7 likely to divert it to the U.S. market.

8 Fourth, imports made by U.S. producers are 9 not the cause of the alleged change.

Commissioner Aranoff, Vice-Chairman Pearson
 and Chairman Deanna Okun, in their dissenting views,
 consider that:

First, during the period of investigation there are no objective elements regarding the behavior of Mexican imports that could evidence even an increase of imports of -- goods.

17 Second, according to findings in the 18 dissenting view, the production capacity of the only 19 Mexican producer remained stable from '06 to '08, and 20 it's projected to remain so through 2010.

Furthermore, the Mexican industry is relatively small and has no significant unused capacity in relation to U.S. consumption.

Third, the unused capacity predicted by the Mexican producers does not indicate that it's capable

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of increasing its shipments to the U.S. in significant
 levels.

Fourth, the Mexican brick industry is less export oriented and depends mainly on its domestic market. Let me be more precise. Mexico considers that imports from China and Mexico should not be cumulated for the following reasons:

8 First, imports from each country did not raise their similar rates of growth in the U.S. 9 10 market. In its dissenting opinion, Commissioner 11 Aranoff, Vice-Chairman Pearson and Chairman Okun noted 12 that Chinese imports have increased steadily and significantly from '06 to '08, while Mexican imports 13 decreased during that -- more than half the period of 14 investigation, particularly from '06 to '07. 15

16 Second, the analysis in the staff report that establishes that imports from Mexico increased 17 18 between '07 and '09 are also increased from interim '09 to interim 2010 is based on information classified 19 as confidential. Thus Mexico kindly requests that the 20 21 Commissioners verify the market share of Chinese and 22 Mexican subject imports and conclude that they are not 23 similar.

24Third, while the size of the Chinese25industry has expanded rapidly from '06 to '08, the

size of the Mexican industry has remained constant 1 during that period. In their dissenting opinion 2 again, Commissioners Aranoff, Pearson and Okun noted 3 that the Chinese industry has expanded whereas the 4 5 size of the industry in Mexico remained static over the period, indicating that while China could have 6 incentives to increase exports to the U.S., Mexico 7 8 would not.

9 The situation of the Chinese industry is 10 confirmed by the staff report as it indicates that the 11 Chinese capacity increased from '07 to '09, and 12 remained level during the interim periods as predicted 13 to increase from '10 to '11. Furthermore, we request 14 that the Commission evaluate objectively the 15 following:

16 The Commission has compiled information 17 indicating that RHI-Refmex, the Mexican company, is a 18 comparatively minor player in the U.S. MCB market. 19 While this is an important company in its community in 20 Saltillo, its exports of MCB to the U.S. have always 21 been relatively low level.

22 Moreover, Refmex faces very high 23 transportation costs in shipping of its product to 24 customers in the U.S., particularly in the northern 25 regions of the U.S. where the steel industry customers

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are concentrated. As the Commission may be aware, due 1 to the fact of the lack of compliance of the U.S. 2 government, Mexican producers still face the challenge 3 of cross-border trucking issues where they are forced 4 5 to pay additional costs to ship by land to the U.S. requiring logistical operation that even further 6 increases the already high transportation costs. 7 For 8 these reasons, Refmex exports to the U.S. are focused primarily in the southern tier of the U.S. 9

10 MCB imports from Mexico could not possibly cause material injury or threaten to cause material 11 injury to the U.S. domestic MCB industry as the --12 where the hold of the U.S. domestic industry over the 13 14 past few years undoubtedly has been much more strongly 15 affected by the severe economic recession and by the sharp drop in steel production than by the limited 16 imports of Mexico during that period. 17

Moreover, from what we can see in the public record it is apparent that the U.S. MCB industry has been recovering along with the steel industry as the effects of the recession have subsided, and the results from the more recent periods show marked improvement, even though imports from Mexico have continued.

25

In addition, Mexico also considers that the

1 Commission should carefully examine:

One, the effects of the economic recessions 2 of '08 to '09 in the domestic bricks industry. As 3 recognized by the Commission, it's possible that it 4 5 could have adversely affected the industry. We request not to attribute the effect of economic 6 recession to Mexican imports and objective non-7 8 intuition analysis for the industry in each of the factors listed by Article 3.4 of the antidumping 9 10 agreement.

11 Second, separate effects of possible subsidies on Chinese products from the effects of 12 Mexican imports in analyzing the factors listed in 13 Article 3.4 and 3.5 of the antidumping agreement. 14 We consider that from an objective viewpoint subject 15 imports from Mexico and China should not be cumulated 16 given that they behave differently and thus have 17 18 different effects on the U.S. market and the U.S. domestic industry in addition to the fact that the 19 imports from each country are being investigated for 20 21 different reasons. Mexican imports are not being 22 investigated for subsidies.

Therefore, we respectfully request that the Commission to analyze separately and individually Mexican and Chinese imports, and secondly, determine

1 that there is no recent indication that Mexican

2 imports threaten to cause or cause injury to the U.S. 3 industry and therefore conclude the procedure without 4 imposition of antidumping measures against imports of 5 magnesia carbon bricks from Mexico.

6 Commissioners, I appreciate your time.7 Thank you very much.

8 CHAIRMAN OKUN: Thank you very much for your 9 testimony here today. Let me just see if there are 10 any questions for you. We want to thank you again for 11 your willingness to appear today.

Madam Secretary, now you can present ourcongressional speaker.

MS. ABBOTT: Our next speaker is The
Honorable Peter J. Visclosky, United States
Representative, 1st District, Indiana.

17 CHAIRMAN OKUN: Welcome back, Congressman. 18 REP. VISCLOSKY: Thank you very much. It is 19 good to be back, and if you have any questions I would 20 simply answer them by saying this is young and stupid 21 and too much sun as a young person, so I would answer 22 any questions that linger in your mind.

I simply want to thank the Chair and the members of the Commission for allowing me to come back to testify before you on the magnesia carbon brick

case. Typically, as you know, I am here testifying on
 behalf of steel products, but in this case it is an
 ancillary industry but ultimately it's the interest of
 keeping manufacturing jobs in the United States.

5 I understand that the petitions before you 6 involved countervailing duties for the country of 7 China as well as countervailing duties and 8 antidumping, or antidumping for Mexico and China.

Commerce has found that the products, these 9 bricks have been sold below fair value anywhere 10 11 between 50 to 236 percent. There are four major companies in the United States of America that are 12 engaged in the manufacture of these products. 13 I would suggest to you that it is impossible on a fair basis 14 to compete with that type of price differential. 15 And given the fact that the initial review period spanned 16 the years of 2006 to 2008, I certainly think that time 17 18 is of the essence.

Many times in the past I have talked about the hundreds or thousands of workers who have lost their jobs. In this case I would talk about the tens of workers who have lost their jobs because it is anticipated that over 30 people have lost their jobs. Is this a matter of great national import because perhaps less than 100 Americans have lost

their jobs? I would argue to the Commission
 absolutely not.

The state of Indiana, it was reported in the 3 spring of this year, for the first time since the 4 5 Civil War-- I am relating a news account because I cannot believe these statistics have been kept that 6 long -- now have more government employees and people 7 8 engaged in manufacturing. And so from a national security and a natural industrial-base issue, this is 9 vitally important, and for each one of those tens of 10 11 American families that have now been rendered without a job because they cannot compete with an unfair price 12 differential of 50 to 236 percent, I would suggest to 13 the members of the Commission that injury has 14 15 occurred.

16 I would simply conclude, as I always do, that this Commission, regardless of the members who 17 18 have been on it over the years, has always been fair. 19 I have always been struck that you have been deliberate and that you have been thorough. I would 20 21 ask that you bring those same qualities to this case 22 and would leave here assured that the right thing 23 would be done. But again, recognize I am allowed to speak out of order and appreciate that courtesy very 2.4 25 much.

Thank you. Let me turn to 1 CHAIRMAN OKUN: my colleagues to see if they have any questions. 2 Thank you very much for your appearance here 3 today. 4 5 REP. VISCLOSKY: Thank you very much. MS. ABBOTT: Opening remarks on behalf of 6 the Petitioner will be made by Camelia C. Mazard of 7 8 Doyle, Barlow & Mazard. 9 CHAIRMAN OKUN: Good morning. MS. MAZARD: Good morning, Madam Chairwomen, 10 11 members of the Commission and the Commission staff. My name is Camelia Mazard and I am with the 12 law firm of Doyle, Barlow & Mazard. Also with me from 13 my firm are Andre Barlow and Robert Doyle in addition 14 to Dr. Pat Magrath, our economic consultant in this 15 case. 16 With me today on behalf of Petitioner are 17 18 Bill Brown, Resco's President and CEO; Rick Copp, Resco's Vice President of Sales and Marketing, Tim 19 Powell, Resco's Chief Financial Officer, and Mike 20 21 Purnell, Resco's marketing manager. Also testifying 22 in support of the petition today are Mr. Tomas 23 Richter, the Senior Marketing Manager for North American Refractories Company, or NARCO, which is part 2.4 of ANH and its counsel, Mr. Steve Claeys of Cadence 25

1 Global Strategies.

2	We first want to thank Congressman Visclosky
3	for appearing to testify today. In addition, we have
4	provided copies of the statements of support received
5	so far in this case from five members of Congress, the
6	Steel Manufacturers Association, the United Steel
7	Workers, and The Refractories Institute.
8	As a result of the substantial and
9	increasing level of imports from the subject countries
10	over the POI, domestic producers' production,
11	capacity, capacity utilization, shipments, and
12	employment indicators all declined. Essentially the
13	U.S. MCB industry reported deterioration in nearly
14	every trade indicator. In particular, the substantial
15	decline in operating income indicates the injury
16	suffered as a result of these unfair imports.
17	In September of last year, the Commission
18	determined that there was a reasonable indication the
19	MCB industry in the U.S. was materially injured or
20	threatened with injury by reason of imports from China
21	and Mexico. However, there has been virtually no
22	improvement to the U.S. industry since then nor has
23	there been any new capacity added or new investment
24	made by the domestic industry. In fact, the minimal
25	improvement after the filing of this case resulted in

U.S. producers taking little market share from subject
 imports because many foreign producers and importers
 flooded the U.S. market with MCB in an attempt to beat
 the duties.

5 What caused this severe and long-term injury? The nexus with unfairly traded imports from 6 China and Mexico is clear. Imports from China and 7 g Mexico increased substantially over the POI from an already significant share of the market. From the 9 10 outset Chinese and Mexican producers planned to grow 11 their market share in the United States with lower priced imports and this growth is in fact what 12 occurred. 13

The result has been a correlation over time 14 15 between the financial harm suffered by the domestic industry and the flood of aggressively priced imports 16 from China and Mexico. Subject imports' market share 17 over one-third of the market at the start of the POI 18 increased. Further, as to the price effect of subject 19 20 imports, the causal connection is shown by what 21 happened since the unfairly traded imports were 22 restrained by Commerce's preliminary determination in 23 March and its finding of critical circumstances against China in May. 2.4

25 In defiance of the filing of this case and

the severe duties assessed them, subject imports not only continue to undersell their U.S. counterparts by large margins, but the underselling and import volumes actually increased.

The flicker of life in the U.S. industry in 5 the fourth quarter of 2010 cannot lead to a conclusion 6 that the U.S. industry is not injured. This recent 7 8 development is the result of the effects of the preliminary determination and the finding of critical 9 circumstances. The data the Commission gathered in 10 11 the final phase of this investigation show that the 12 trends in the past three years were relentlessly negative. That picture is the real story of this 13 industry. 14

15 Importantly, the Chinese and Mexican imports 16 serve the entire market. Contrary to assertions by 17 RHI, the Mexican producer competes directly with the 18 U.S. producers in all parts of the U.S. market.

With respect to threat, the Commission
cannot ignore the staggering growth in capacity and
inventories of the Chinese and Mexican producers. The
increase in capacity of the Chinese producers alone
over the POI is three times the size of total U.S.
consumption in its highest year, and like Mexico,
Chinese capacity far exceeds its domestic demand.

Hence, the threat of what will occur in the United
 States is neither conjecture nor supposition. It is
 before our eyes. Thank you.
 CHAIRMAN OKUN: Thank you.
 MS. ABBOTT: Opening remarks for Respondents
 will be by Ritchie T. Thomas of Squire, Sanders &

7 Dempsey.

8 CHAIRMAN OKUN: Good morning.

9 MR. THOMAS: Good morning. I am Ritchie 10 Thomas of Squire, Sanders & Dempsey, counsel for the 11 Respondents in the RHI group.

The story told by the staff's admirable 12 report in these proceedings is a story of an industry 13 whose fortunes followed the extreme changes in the 14 magnesia carbon brick consuming U.S. steel industry as 15 16 it went from boom in 2007 and early 2008, to bust in the last quarter of 2008 and the first half of 2009, 17 18 and then began a recovery in the second half of 2009 that extended into the first quarter of 2010. 19

The domestic MCB industry's results followed the same trajectory. Falling in 2008 and the first half of 2009, only to recover in the second half of 2009, and by the first quarter of 2010 reaching levels generally similar to or even higher than those attained at the beginning of the period. It lost some

market share in the middle of the period but regained a preponderance of that in the second half of 2009 and 2010. The industry's prices increased during the period except when U.S. steel industry customers insisted on give-backs of raw material surcharges as raw material costs declined.

7 When the spread between the domestic 8 industry and subject import price increased, it was because the domestic industry's prices increased at a 9 10 faster rate. The domestic industry was able to 11 recover increases it experienced in raw material costs in the period. There are some oddities in the 12 domestic producers' results in the POI, but as the 13 14 data at Table 6-2 of the prehearing report show they do not appear to be the effect of some external force 15 such as imports whose effects presumably would be felt 16 more or less uniformly by individual industry members. 17

18 This is not an industry that has been 19 materially injured by reason of the subject imports from China and Mexico, or indeed, that is currently 20 21 experiencing material injury at all. It is also not an industry that is threatened with material injury by 22 23 reason of imports from either China or Mexico individually or collectively. RHI's prehearing brief 2.4 demonstrates this with extensive citations to the 25

1

24

record and publicly available information.

2	In contrast to Respondent's case, Petitioner
3	Resco brings to the Commission a case that relies on a
4	number of factual statements that are not accurate,
5	makes contradictory assertions, and repeatedly asks
6	the Commission to involve its authority to employ
7	adverse inferences. All of these are symptoms of a
8	lack of merit in Petitioner's case. The following are
9	just a few examples of factual errors made in
10	Petitioner's prehearing brief which may be repeated in
11	the testimony this morning.
12	Resco: There was a "near 100 percent
13	increase of subject imports in 2008." Fact: subject
14	imports increased very modestly in 2008, and in 2009,
15	fell back to the 2007 level.
16	Resco: Respondent RHI "offered only one
17	additional price descriptor" for which sales of
18	Mexican product were reported in few quarters. Fact:
19	RHI offered two additional price descriptors for one
20	of which RHI reported sales of Mexican product in 11
21	of 13 quarters.
22	Resco: There was a "modest rebound" of
23	domestic producers' share of the U.S. market "in the

25 imposition of preliminary duties." Fact: Preliminary

most recent interim period concurrent with the

duties were not effective until March 12, at the very
 end of the first quarter of 2010.

3 Resco: There has been "staggering capacity
4 expansion in the subject countries". Fact: There has
5 been no capacity expansion in Mexico.

6 Resco: "The latter part of 2009 restraints 7 imposed by this very investigation caused a reduction 8 in imports." Fact: In the second half of 2009, 9 subject imports increased substantially over the first 10 half of the year.

The most glaring of Petitioner's 11 inconsistencies is its inability to decide, whether as 12 it claimed in the just quoted passage, the pendency of 13 the investigation caused a reduction in imports or 14 15 whether, as it asserts when arguing critical circumstances, after the filing of the petition early 16 in the second half of 2009, "U.S. importers and 17 18 purchasers attempted to accelerate deliveries and stockpile MCB." 19

The fact show that the domestic MCB industry second half 2009 and 2010 gains occurred as both subject imports volume, and importantly, MCB market demand increased, and the result was a net loss of market share for subject imports. They support neither a finding of post-petition stockpiling nor a

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finding of post-petition withdrawal from U.S. markets. 1 We urge the Commission to make negative 2 determinations in these investigations. Thank you 3 very much. 4 5 CHAIRMAN OKUN: Thank you. MS. ABBOTT: Will the first panel in support 6 of the imposition of antidumping and countervailing 7 8 duty orders please come forward. All witnesses on this panel have been sworn. 9 10 (Witnesses sworn.) 11 COMMISSIONER OKUN: Looks like the panel is 12 well-prepared. You may proceed. MS. MAZARD: Thank you. The first 13 presentation today will be from Bill Brown, the 14 President and CEO of Resco. Bill, take it away. 15 16 MR. BROWN: Good morning, Madam Chairman, and Members of the Commission. My name is Bill Brown, 17 18 and I'm the President and CEO of Resco. I would first 19 like to thank you for the opportunity to testify here today. I'm here to try to save American jobs, jobs of 20 domestic MCB producers. Saving American jobs, now 21 that's quite a novel idea, isn't it? I'm guessing 22 23 today is not the first time that you've heard a CEO make this statement. My mission is to convince you 2.4 that MCB imported from China and Mexico are unfairly 25

entering this country and have, and will, result in
 the loss of American jobs if not addressed by
 Commission actions.

As background, I worked for the past 12 4 5 years with Resco, and before then, for 33 years at Harbison-Walker Refractories, part of ANH, one of the 6 other four domestic producers in this investigation. 7 8 In 1998, I became President and CEO of Resco. Two years later Resco acquired Harbison-Walkers' MCB plant 9 in Hammond, Indiana, as the result of a divestiture 10 required by the FTC. Hence, the very MCB production 11 facility and technology with which I was familiar and 12 helped develop when I worked at Harbison became part 13 of Resco. Resco is a privately owned company with 14 15 headquarters in Pittsburgh and an MCB plant in The company is known as the leader in the Indiana. 16 refractories industry, striving to develop proprietary 17 18 heat-resistant products and special formulations.

Let me begin by stating the obvious, something that everyone in the industry knows very well. MCB have become a commodity-type product where competition focuses primarily on price. Hence, domestic and imported MCB are undifferentiated products where price is the key factor in purchasing decisions. We bought a sample of an MCB with us today

for you to be able to look at and see what one shape 1 looks like. This is called a semi-universal ladle 2 3 brick. It is comparable to semi-universal ladle brick made by any other U.S. producer, a Chinese producer or 4 Refmex. 5 There's really no visual difference between them. Although MCB requires technical experience to 6 produce, from a marketing standpoint, it's a very 7 8 simple product.

It varies in carbon content, the magnesia, 9 10 fused grain percentages and whether antioxidants are 11 added to the mix. Producers in the U.S., China, Mexico or elsewhere can all make these variations in 12 comparable quality. Given the commodity-type nature 13 of MCB, one would expect price to be a primary factor 14 in sales negotiations, and it is. Most of our valued 15 customers, global steel companies with sophisticated, 16 worldwide purchasing networks, negotiate fiercely to 17 18 lower MCB pricing. They do not haggle, however, about 19 carbon content, fused grain percentages and antioxidant addition. The only real issue negotiated 20 with our customers, as Rick will explain later, is 21 22 price.

Given the realities of competition in the MCB market, to claim, as RHI does, that the presence of Chinese and Mexican MCB play no role in price

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negotiations is ludicrous, guite frankly. It would be 1 naive to believe that Mexican and Chinese importers 2 gained the dominant market share that they did so 3 quickly by any other means than competing hard on 4 5 price, and, as we thought, unfairly on price. With well over one-third of the U.S. market, we know that 6 our customers purchase substantial quantities of 7 8 Mexican and Chinese MCB. However, if we had not responded to the presence of that large quantity of 9 lower priced imported product in this investigation by 10 filing these cases, Resco would have been compelled to 11 import Chinese product itself and close down its 12 Hammond MCB plant in order to compete with the 13 14 unfairly dumped imports.

From the perspective of an MCB competitor in 15 the market on a daily basis, there's just no question 16 that unchecked imports from Mexico and China severely 17 18 impacted our industry's profits. If we compare the performance of MCB over the POI with other steel 19 refractory products not yet competing with unfair 20 imports but produced in the same facilities and sold 21 to many of the same customers, the results are 22 23 telling. The critical operating to profits ratios for these other refractory products for the steel market, 2.4 again not yet battling unfair imports, are an entirely 25

different story in each period of the POI, showing 1 much higher profit ratios than MCB. These broad and 2 beneficial contributions of other steel refractory 3 products to Resco's bottom lines are not just true for 4 5 Resco. I've been informed by counsel that they are also true for others in the industry and we plan to 6 submit such evidence in our posthearing brief. 7

8 Over the past several years, the domestic MCB industry has been squeezed between the pressures 9 10 of increasing imports and rising production costs. 11 One of these costs is magnesia. As a result, Resco and other U.S. producers experienced a cost price 12 squeeze during the period examined, as the affirmative 13 preliminary injury opinion observed. After we filed 14 the petitions in these cases, several large importers 15 abandoned the U.S. market to the benefit of U.S. 16 producers. Preliminary determinations were then 17 18 announced and critical circumstances were found against China by Commerce due to the flood of imports 19 from that country as a result of our filing in this 20 21 case.

Resco is keenly aware that some large MCB customers are not happy with the remedy we seek. We've become a little unpopular with them. They want continued access to unfairly priced Chinese and

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Mexican MCB. However, we did not take the steps to 1 file these cases lightly. The truth is that without 2 protection from unfairly traded imports, it's only a 3 matter of time before one or more of us in the 4 5 domestic industry are forced to close our U.S. plants. Resco is not seeking to force the Chinese and Mexican 6 producers out of the U.S. market, but only to compete 7 8 fairly. Although the recent decline in steel production explains the decline of MCB partially for 9 the U.S. industry, the substantial deterioration of 10 11 our MCB business is due in large part to the subject 12 imports.

I had the unfortunate job of reducing 13 employment at our Hammond facility and at our 14 15 headquarters in Pittsburgh over the last few years as a result of the injury caused by the volume and low 16 price of these imports. This role is the most painful 17 18 part of my job as CEO. As a result of imported MCB from China and Mexico, I had to terminate over 30 19 percent of the United Steel Workers at our Hammond 20 21 facility. We also began to source a percentage of our 22 U.S. sales from China as the only way to compete with 23 low priced Chinese and Mexican imports for customers who in no way differentiate products except by price. 2.4 25 However, when imports grew to threaten the very

existence of our U.S. MCB plant, we filed this
 petition as a last resort.

As it stands, in order to survive, Resco 3 reduced the work week at Hammond by 20 percent, made 4 5 similar cuts in salaried personnel and benefits at both Hammond and our Pittsburgh headquarters, but 6 after having cut MCB operations to the bone, we have 7 8 exhausted our options. If we do not get relief from these unfair imports in this case, we will either have 9 10 to become full-time importers ourselves or shut down MCB operations at Hammond altogether. Our extreme 11 12 cost-cutting measures allowed Resco to keep its operation at Hammond going the past two years. 13 Those employees who have remained are subject to further 14 reduction in compensation due to shorter work weeks 15 and lower benefits. Dumped and subsidized imports 16 forced Resco to sharply curtail production of this key 17 18 product.

In the unfairly competitive market of MCB, we must continue to invest in R&D; however, given the injury caused by MCB imports, the domestic industry has been unable to increase investments in product development. In fact, both CapEx and R&D funds plummeted over the POI period.

25 In addition, when the U.S. steel industry

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was robust from January of 2007 until September of 1 2008, that resulted in a strong demand for MCB, but 2 low priced imports from China and Mexico still 3 captured a large share of the market. If there is an 4 5 order against China and not against Mexico, or vice versa, all the RHI volume will enter the U.S. from the 6 country not under the order and capacity will be 7 8 readily shifted to the country not under order.

Just to comment, I was with Harbison-Walker
when it acquired Refmex in 1993 and am familiar with
the Refmex product line and its facilities.

Essentially, both the Chinese and Mexican producers 12 are export-oriented. In this context, it should be 13 recognized that over the longer term these companies 14 can only achieve significant growth by continuing to 15 increase exports to the United States, even if there 16 is a downturn in demand. The reality of the MCB 17 18 market today is that pricing levels are set by the 19 unfair dumping which is the result of gross excess capacity built in China and Mexico. We simply cannot 20 21 continue to operate at the present levels and expect 22 the domestic industry to make the investments needed 23 to maintain its plants and continued production in the U.S. 2.4

Hence, if unfair imports are allowed to

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enter the U.S. market unrestrained, it will become 1 more difficult for the U.S. industry to sell 2 domestically produced MCB and we will all be forced to 3 sell imported MCB or not participate at all in this 4 5 key refractory market to the detriment of all key stakeholders, customers, employees, suppliers and the 6 local communities where domestic MCB production is 7 8 centered. Today I respectfully ask the Commission to please help save our domestic industry. I'll be happy 9 to answer any questions you may have at the conclusion 10 11 of our presentation. Thank you, Bill. Good morning, 12 MR. COPP: Members of the Commission. 13 CHAIRMAN OKUN: Can you bring your mic 14 closer? 15 16 MR. COPP: Thanks, Bill. Good morning, members of the Commission, Commission staff, ladies 17 18 and gentlemen. My name is Rick Copp. I am currently the Vice President of Sales and Marketing at Resco 19 Products, Inc. I am the chief representative of the 20 21 company for sales and contract negotiations for steel 22 companies for MCB products. In total I have been in 23 the refractory business for 30 plus years, nine of which with Resco and I started my career with 2.4

25 Harbison-Walker Refractories in 1979.

1 My testimony will serve to describe the market for MCB in the United States, the sale of MCB 2 and the difficulties we face in the market every day 3 because almost one-half of our market has been taken 4 5 over by imports from China and Mexico. I also hope to answer from Resco's perspective, issues that have come 6 up in the investigation that are in the public ITC 7 8 report and one importer's brief, which I have reviewed. 9

Let me start by describing how MCB products are sold. It is a very competitive process with Resco and other refractory producers, importers and distributed bidding for the chance to supply the various refractory linings in ladles, EAFs, and BOF applications.

RHI states that the sales of basic furnace 16 linings are a significant sector of the U.S. MCB 17 18 market. This statement is the first of many inaccurate ones by RHI in its brief that I want to 19 Of the three categories of refractory 20 address. linings, ladles are by far the largest user of MCB, 21 22 followed by EAF. Sales of MCB for the BOF linings as 23 of today, are only a minor portion of sales, about five to ten percent. This small percentage is due to 2.4 process control techniques like slag splashing and the 25

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1 growth of mini-mills in the United States over the 2 past 15 years. Hence, the BOF end users are no safe 3 haven for the U.S. producers. It is a small part of 4 the market and there are unfair imports there as well, 5 despite RHI's assertions to the contrary.

6 Exhibit 1 of our brief is a bid sheet from 7 an integrated producer requesting the best price on a 8 number of MCB for both ladle and EAF applications. 9 This sheet was included because the buyer, a very 10 large steel company, listed several MCB vendors, both 11 foreign and domestic, and sent it to those suppliers 12 to cross-reference their brands and provide a price.

This process is typical. All product from 13 the potential suppliers are assumed to be of equal 14 quality and availability and equal in other non-price 15 factors, as well. The only way to win this 16 substantial contract was to bid the lowest price. 17 In 18 fact, the price to obtain the business was identified 19 by the purchaser to get the lowest price. The bid request process from this customer is duplicated for 20 the BOFs by using a similar bid spread sheet. Price 21 22 is the only thing in which this major purchaser was 23 interested.

I have been told that the Commission and its staff knows a great deal about the steel industry.

Therefore, I will not spend much time on it except to 1 emphasize that in its current consolidated state, 2 facing stiff and many times unfair foreign competition 3 of its own, steel companies are tough negotiators, who 4 5 demand constant product performance and the best total value with the lowest cost solutions from their 6 suppliers. This statement is particularly true for 7 8 MCB, which are high valued products used in only the most critical and demanding applications. 9

To be clear, steel companies want consistent product performance and the best total value with the lowest cost solutions. There has been an attempt to separate MCB sales into price only and price/performance sales. Every sale is a price/performance sale.

16 We believe that Resco's products are of the highest quality, and we try to market on 17 18 price/performance, as everyone does, including nonprice factors such as quick delivery times, after sale 19 technical services and guality. Back in the early 20 years of import from China, MCB came into the United 21 22 States at very cheap prices but had limited success 23 because of quality issues and reliability.

But then they gradually came back over time,
again at very low and as it turns out dumped and

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subsidized prices. Seizing the unfair advantages that mainline China provides to its domestic manufacturing base, other established, knowledgeable, multi-national refractory companies like RHI and Cookson, began production in China to export product into the United States at these dumped prices, as well.

7 They are equal to domestic quality, or at 8 least acceptable to industry standards and now they 9 compromise almost 50 percent of the U.S. market and 10 they continue to grow.

The Commission should note that one-half of 11 12 the price/performance equation is price. With acceptable, mostly equal performance. Price is not 13 the only factor, but is the only variable in the 14 equation and, therefore, price is often the deciding 15 factor in a sale. Please also remember that the 16 price/performance ratio can move in two ways. 17 А 18 product inferior in performance can sometimes be tweaked to where it performs okay in the application -19 - if it is priced low enough. 20

In short, Resco is not saying quality is not important in the MCB sale, but all products, U.S., China and Mexico, are comparable, which we stated in our preliminary statement and the Commission subsequently verified in the prehearing report. So

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increasingly, in a dumped market, the only way to keep
 or pick up customers is price.

We can and do make price concessions. It's 3 hard to do so when the competition is selling for 20, 4 5 40 and sometimes even 60 percent below what they More importantly, the import price is so 6 should. far beneath ours, we are forced to concede the sale. 7 8 Our market share meanwhile continues to drop. This impossible to meet competition is just as bad in cost 9 "per" performance, cost per ton or project sales. 10 11 There are several different never for these programs 12 or deal.

13 RHI seems to be saying that such 14 arrangements in which the supplier quotes and is paid 15 for supplying many different refractory products, 16 including MCB, as well as manages the installation and 17 other technical services, are innovations sweeping the 18 market and the way most MCB's are sold.

19 This representation by RHI is just not so. 20 Resco and other U.S. producers currently take part in 21 these programs, and I personally negotiated cost for 22 performance arrangements with Harbison-Walker, 23 beginning back in 1989, so they are not something new. 24 Whether they are gaining in popularity is an 25 open question. There are pros and cons to them on

which we could elaborate, but what I do know is that price competition from unfair imports, such as RHI's, are just as bad in these project sales as individual MCB product sales.

5 This situation is because MCB is many times 6 used as a wedge product or a loss leader in such 7 programs. The MCB component of such deals is 8 typically 30 to 40 percent of the total package value. 9 MCB is a key component, just as MCB is a key component 10 in any EAF or ladle reline.

It is the product used for the most demanding environments and has no real substitute, except that in a few special cases where steel quality does not demand it.

MCB is the key product in cost per ton 15 performance steels, and RHI and others use dumped 16 products here to win the contract and pick up volume 17 18 on sales of other refractory products in the package. These types of sales, when won by unfairly low pricing 19 on the MCB portion, have a doubly injurious impact on 20 U.S. producers, who then lose both the MCB and other 21 22 refractive product sales.

In conclusion, we at Resco saw the large dumping duties assessed against all imports from Mexico, as well as China, and were not surprised. The

large dumping and subsidy margins which the import
 community knew about last fall were put into effect in
 March.

These margins only started to impact U.S. producers favorably as large inventories brought in immediately before the duties were put into effect are just now cleared off the market.

8 We are now finally in a position to close 9 the huge price gap and retake and serve this market on 10 a level playing field, but only if the ITC votes 11 affirmatively to impose duties in this case.

Thank you.

12

MR. MAGRATH: Good morning. My name is
Patrick Magrath on behalf of Petitioner Resco
Products.

First as to the effect of volume of imports. In its preliminary determination all six Commissioners found the value of imports from both countries to be substantial. That finding is important because import volumes, both on an absolute basis as well as relative to domestic consumption, have actually gone up substantially since that determination was made.

Honestly, I was surprised by this. Resco did tell us the imports were flooding into the market after the filing of the case to quote, beat the clock,

1 unquote, of the preliminary duties. With the size of 2 the margins rumored, I thought that, like most such 3 cases, imports would go down drastically in volume. I 4 also thought critical circumstances was not likely to 5 succeed.

An underappreciated fact in this case is 6 that imports and import market share were already huge 7 8 at the start of the POI, and actually grew substantially from those already lofty levels. 9 You can choose either base year, 2006 or 2007. 10 The subject import penetration, already over one-third of 11 the market, went up in each year, including the 12 recession year of 2009, and between the preliminary 13 interim periods. Import penetration went down finally 14 in the last half of 2009, but remained larger than the 15 base year of 2007. 16

Let's get the big question out of the way 17 18 right now. Respondent RHI's main argument is that the domestic industry was negatively impacted by the 19 recession only. Well, why were imports not impacted, 20 Their market share grew from 2007 to 2008, 21 as well? 22 the year in which the nation's economy, U.S. steel production, and MCB demand all fell off the cliff. 23 The market share of imports from China and Mexico also 2.4 rose, compared to the flush period, January-June, 25

1 2008, with the bottom of the U.S. economic

2 performance, January-June, 2009.

And yes, the growth in market share receded but it reached its peek in the recessionary first half of the year 2009. As the market recovered, import penetration went down in July-December, 2009 and first guarter of 2010.

8 So it wasn't the recession. The real change 9 in this market is the filing of this case in July, 10 2009, when the import community knew that their time 11 was up. The rumor of big margins were coming in the 12 fall of 2009, and then the imposition of those large 13 margins.

14 Two additional points before leaving the 15 volume issue. I doubt the Commission's decision-16 making process works like this, but there should be 17 two mental strikes against Respondents, due to the 18 fact that their share of the market grew and peaked 19 during the worst economic period since the Great 20 Depression.

Then one more strike (and out) for the recognition by Congress of critical circumstances in the month immediately preceding the preliminary determination.

25 Finally, by citing critical circumstances

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against China, we don't mean to absolve Mexico. Yes, Mexico's MCB's exports are a fraction of the very large China's but the MCB industry in Mexico is not operated by friendly neighbors to the South. RefMex is part of a large global company that is owned and controlled by and from Austria.

Please note in what time period Mexico's 7 8 modest market share suddenly increased three-fold. Note especially the huge jump at the bottom of the 9 recessionary market. In fact, the reason Resco was 10 11 forced to file against Mexico was the basket category 12 import data from Mexico showing a import jump in volume, just as the economy and the MCB market 13 cratered in late 2008. So in the midst of this 14 15 crisis, imports statistics showed unusually large shipments from Mexico, when the U.S. industry was in 16 its most vulnerable state. 17

18 We ask that the Commissioners who did not 19 find any indication of injury from Mexico in the threat context, to reconsider their decisions in light 20 of the cynical timing of these volumes of imports from 21 22 Mexico in the recession, and the important fact that 23 one organization controls not just the Mexican operations but also a large Chinese MCB facility that 2.4 was also found guilty of unfair pricing by triple 25

1 digit margins.

2	Add to that the level and trend of inventory
3	here and in Mexico. Finally note the ease and
4	rapidity with which capacity can be added in this
5	industry and the flexibility of the equipment needed
6	to make MCB. In short, please take another look.
7	Better yet, vote present injury.
8	The initial price effect is just as clear on
9	the issue of underselling specific product comparisons
10	show 88 percent underselling by imports from China and
11	69 percent from Mexico.
12	Petitioner estimates with some confidence
13	that underselling of imports from Mexico was worse
14	than that 69 percent. In our prehearing brief we
15	reminded the Commission that all parties were
16	requested to supply additional representative products
17	for pricing purposes for the final questionnaire.
18	The request is of particular urgency in
19	regard to Mexico, but RHI came up with only one with
20	one additional product. Look at their submission.
21	That product offered by RHI, Product 3 of the staff
22	report, showed RHI importing this product in only five
23	of a possible 13 quarters.
24	What is unfortunate is that Refmex had
25	readily available all its MCB export sales by

individual product due to Commerce's contemporary
 investigation and they could have easily made the
 large volume product descriptions available.

What would those product comparisons have 4 vielded in the underselling analysis? Neither you or 5 we who made the request will ever know. But wait, 6 there is more, as they would say on late night TV. 7 8 Price comparisons of Product 1 were used in both preliminary and final questionnaires. Much of the POI 9 of the two investigative phases overlapped. 10 11 Specifically the ten quarters of January-March, 2007, through April-June of 2009. In the preliminary RHI 12 reported six quarters of pricing in Mexico, with four 13 of which were in the overlapping quarters in the final 14 15 investigation.

16 Yet RHI reported absolutely no prices for that same product in the final. The preliminary 17 18 report of the ITC shows that in the pricing comparisons for Product 1, there are five instances of 19 underselling from Mexico. How many more guarters did 20 RHI really sell Product 1 and 2 to the United States 21 22 and by how much? Again, neither we or the Commission 23 will ever know.

In addition, there is ample evidence of price suppression here. Again, there is a good

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correlation of the cost of goods sold, sales ratio,
 breaching certain percentage (confidential), to
 declines in the profitability to sales ratio of the
 U.S. industry.

This breaching of the certain COGS sales 5 percentage is contemporaneous with industry 6 profitability declines. The lowest COGS to sale ratio 7 8 of the U.S. industry calculated in the staff report is the most recent period, January-March, 2010, the 9 period in which the duties were imposed, import market 10 share finally fell, and the high point of industry 11 profitability was attained. 12

These events are not coincidental. T will 13 conclude the discussion of the impact of the volume 14 and prices of unfair imports. They show that 15 production, shipments, capacity organization, workers, 16 hours worked and wages paid, all declined steeply from 17 18 2007 to 2009. Inventories rose. There was large unused capacity in the industry throughout the POI. 19 Financial variables declined, as well, including net 20 operating profit, unit operating profit and the 21 22 important and operating to profit sales ratio.

Lost sales involving several millions of
 dollars were confirmed. These declining financial
 indicia continued through the January-June, 2009

period, when they were reversed due to the filing of the petition, after which the subject countries' market share finally fell for the first time in the POI.

Again, we can ask the converse of our former question of why import shares went up in the recession. Now we ask why did they go down in the beginning of the recovery in the second half of 2009, if the general economy is the only cause of the change of fortunes of MCB market participants?

11 I will close with this. The ITC analyzes these cases by looking at levels and trends. 12 When Resco originally compiled its profit and loss 13 14 statement for us to evaluate the prospects of the case 15 in mid-2009, we noted that Resco's operating profitability had actually picked up in that latest 16 period in spite of the imports increasing and the fact 17 18 that we were in the middle, or at the end, it turns out, of a recession. 19

Not a good development for the case, I thought, but Mr. Brown explained the reason, the severe cost cutting measures undertaken by Resco involving layoffs, reduced work hours and the elimination of retirement programs for salaried employees. The Resco executives sitting here at the

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table today took a 65 percent reduction in

2 compensation and benefits beginning in mid-2008, which 3 was before the start of the recession.

Without these drastic measures Resco would have reported operating losses in both 2008 and 2009 and the industry data would have been affected, as well. ANH also made painful cutbacks, as you're going to hear. This is a conundrum for the Commissioners. It goes far beyond this case.

10 If domestic companies cut to the bone and 11 beyond, their profits may increase for a while. The 12 ITC sees less injury. We request that you analyze 13 this data within the context of these companies taking 14 these drastic measures to stay in the MCB business, a 15 key market for any refractory producer.

16

Thank you.

MS. MAZARD: Let me begin by first 17 18 addressing the domestic like product. The Commission found the domestic like product as co-extensive with 19 the scope of these investigations consisting of MCB. 20 Respondents agreed with Petitioners' definition of 21 22 domestic like product in the preliminary. Therefore, 23 we submit the Commission should continue to find the domestic like product is co-extensive with the scope 2.4 of the petition in the final. 25

Also, appropriate circumstances do not exist 1 to exclude any domestic parties that are either 2 related to a producer or exporter or that imported the 3 subject merchandise. In the preliminary the 4 5 Commission did not exclude any domestic producers from the U.S. industry and should continue to do so in the 6 The Commission should also continue to find 7 final. 8 that the factors indicating cumulation is appropriate have been met in the final. U.S., Mexican and Chinese 9 imports are all in end use markets. Thev're all 10 11 simultaneously present in the United States throughout 12 the POI. Their products all shipped to all geographic areas of the United States, and they are 13 sufficiently fungible. 14

For purposes of cumulation in the context of a threat analysis, we submit that the Commission should cumulate imports from Mexico and China. Even if the patterns of volume are underselling or substantially different from Mexico and China, the Commission may cumulate imports if they complete with each other and the domestic like product.

In the prelim the affirmative determination found a reasonable overlap of competition among the domestic life product, subject imports from Mexico and subject imports from China, then cumulatively assessed

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the volume and effects of those imports. However, it should be noted that in the final investigation margins of underselling from both countries actually followed similar pervasive patterns, with margins generally increasing in the most recent period.

Furthermore, common control by RHI of 6 imports from Mexico and China suggest that they would 7 8 operate under similar competitive conditions in the U.S. market. As to the threat of material injury, the 9 Commission should first recognize the lack of 10 11 cooperation by the Chinese producers in the final stage of this investigation. To that effect, the 12 Commission should draw adverse inferences from the 13 poor Chinese response rates, given that only six 14 15 Chinese producers responded in the final phase.

16 That being said, the case for threat is 17 pretty straightforward, if you follow the statutory 18 factors.

19 Coming out of this recessionary period, the 20 U.S. industry is threatened even more by increased 21 Chinese and Mexican imports, as the record shows. 22 Those imports enter the United States at prices that 23 are likely to suppress U.S. prices, given their large 24 margins of underselling, not to mention the domestic 25 industries being threatened by the high level of

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1 inventories of those subject imports.

2	Finally, the potential for product shifting
3	exists in this case. Imports have limited the ability
4	of the producers to expand or upgrade capacity.
5	Nevertheless, it is useful to put the issue of threat
6	in perspective. As the record shows, imports from
7	China and Mexico are the two largest sources of
8	imports into the United States. Not surprisingly,
9	production in China far exceeds consumption. What is
10	remarkable about China is that the major capacity
11	expansion undertaken in this country will in no way be
12	justified by the size of this domestic market.
13	Further, as evidenced in the prehearing,
14	this Chinese capacity is being targeted toward export
15	markets like the United States. This same export
16	strategy holds true for Mexico, as noted in the
17	prehearing report. RefMex operates an MCB plant just
18	over the border from the United States. Although
19	RefMex does sell to its home market, the evidence on
20	the record demonstrates that over the POI, it became
21	more, not less, reliant on the U.S. market, where our
22	steel industry is seven to eight times larger than the

23 one in Mexico.

Further, contrary to promises made right here at the preliminary conference, Mexico's

subsequent shipments to the United States in 2009 were 1 far greater than in the first or second year of the 2 POI. RHI controls imports from both Mexico and China. 3 As the Commission knows, common control is key here, 4 which means that RHI could reallocate resources to 5 ship more MCB to the United States from Mexico, if an 6 AD or CD order were imposed only on China. Or from 7 8 China, if an order were only imposed on Mexico.

9 Therefore, VRA, which is RHI's sales arm 10 here in the United States, can import from either 11 Mexico or China to support RHI's sales and marketing 12 effort in the United States.

Indeed, in a presentation at one of RHI's road shows earlier this year, which we blew it up and brought it with us today, and is also available on its website, RHI stated its intent to use its new plant in China to improve its global market presence.

Furthermore, this same document states that RHI plans to transfer production in its steel division to China, then reimport to key markets like the United States and Europe. Given that VRA is trying to gain share in the United States by importing, it means that the level of exports from RHI to the U.S. market will only increase.

25 Therefore, if there is an order against

China and not Mexico, RHI can simply ship MCB to

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2 Mexico from China for sale in the Mexican market, then 3 turn around and sell MCB produced in Mexico into the 4 U.S. market.

5 Apparently it is actually cheaper for RHI to 6 ship to the western coast of Mexico from China than it 7 is for them to truck MCB from Mexico to the United 8 States.

9 Simply put, both China and Mexico added more 10 capacity or plan to do so than they can consume. In 11 the case of China, this increase will be funded by 12 government support. Chinese producers supplying the 13 U.S. market receive subsidies related to export 14 restraints on magnesia and the provision of 15 electricity at less than adequate remuneration.

Furthermore, this capacity cannot be dumped 16 in EU or Turkey, due to Chinese dumping already in 17 18 those markets. RHI's assertion that the EU order on Chinese MCB in which Resco served as a surrogate is 19 expected to expire in October of this year is just 20 plain wrong. Magnesita requested a review of EU order 21 on July 8th, which means that order cannot be lifted 22 23 until the review is completed, if it is lifted at all. This excess capacity also cannot be absorbed 2.4 by the Chinese home market. Much may be said later by 25

Respondents about demand in China. Please view these 1 statements with the following caveats in mind. 2 First, Chinese producers' domestic shipments actually 3 Second, Chinese exports declined over the POI. 4 5 actually rose over the past three years relative to home market shipments. These two indicators, real 6 data collected by the Commission, contradict any 7 8 theories put forth today or previously by Respondents of exploiting Chinese demand for MCB that would 9 somehow eliminate China's excess capacity. 10

Further, that Chinese capacity is projected to increase over the next two years, however, Chinese domestic demand is not growing nearly as rapidly as production capacity, and because of the expected downturn in the demand for steel in China, there is in no way that the Chinese home market will be able to absorb the additional projected capacity.

18 If final AD and CVD orders are not imposed, 19 we can expect to continue to see U.S. markets flooded 20 with these imports, threatening the very existence of 21 the domestic industry, and I am not crying wolf.

22 My prediction follows a pattern of behavior 23 we already saw exhibited by both Chinese and Mexican 24 producers over the POI.

25 Finally, let me address critical

circumstances. Commerce made an affirmative finding 1 as to China. We submit the same finding ought to be 2 issued by the Commission, as well. Commerce's 3 determination was premised on information RHI 4 5 provided, showing a rapid increase in imports over the seven-month period examined. Specifically, MCB 6 imports from China surged a dramatic 156.78 percent 7 8 based on the seven-month comparison period.

9 In considering the timing and the volume of 10 imports, we urge the Commission to also rely on the 11 same period used by Commerce.

12 With respect to inventory, most of the 13 evidence we presented was confidential, but we also 14 want to note that the problem with inventories in this 15 case is that we do not have complete data, given the 16 lack of cooperation by many Chinese producers in this 17 ITC final.

Hence, we do not know what the complete inventories really are in this case. That being said, the data we presented in our prehearing brief indicate a rapid increase in inventories.

Last, we also presented data demonstrating the potential to undermine the remedial effect of these orders. Despite RHI's assertions to the contrary, we presented evidence showing that the

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increases in imports were a direct result of the
 stockpiling of inventories in anticipation of the AD
 or CVC order.

As such, we strongly ask the Commission not to reward these attempts to beat the clock, ahead of imposition of duties.

7 I now turn to Mr. Richter from ANH, who will8 conclude our testimony.

9 MR. RICHTER: Good morning, Commissioners. 10 I appreciate the opportunity to testify before you on 11 this important matter.

My name is Tomas Richter, and I'm the Senior Manager Marketing for North American Refractories Company or NARCO. NARCO is part of the ANH Refractories family of companies and it is on behalf of ANH that I'm testifying today.

17 I have been involved in the development, use 18 and marketing of magnesia carbon bricks or MCB's and 19 other refractory products in the United States since 20 1989.

I joined NARCO in 1993 and have held a number of positions in research and development, marketing and technical support, regarding the use of refractories by the steel industry.

25 I am currently responsible for managing

1 ANH's marketing and technical support for refractories 2 sold to the steel industry, including MCB's. ANH 3 manufactures and sells various refractory products to 4 a number of industries, including producers of steel, 5 glass, cement, metals and chemicals.

6 These products include MCB's, which are sold 7 to the steel industry. All of the MCB's produced by 8 ANH in the United States are manufactured at NARCO's 9 facility in White Cloud, Michigan. The White Cloud 10 facility was built in 1980s and employs a total of 107 11 people. It is one of the primary employers in the 12 area.

As a result any reduction in employment at White Cloud facility can have a devastating impact on the local economy. ANH and its family of companies are currently operating as debtors in possession in a Chapter 11 bankruptcy proceedings, currently on appeal to the U.S. Third Circuit Court of Appeals.

ANH is committed to providing its customers with the highest quality MCB's that meets its customers' needs. This means providing the best product suited for the customer at the lowest cost per ton of produced steel, along with suburb technical and post sales support. ANH is committed to producing MBC's in the U.S. This is proven by ANH's past

capital investment in the White Cloud production
 facility.

3 However, without relief from unfair imports
4 from China and Mexico, ANH may no longer be able to
5 manufacture MCB's at White Cloud. ANH has seen
6 subject imports of MCB's gaining more and more market
7 share over the past several years.

8 This growth has been based almost entirely on undercutting ANH prices. At first U.S. steel 9 10 producers were reluctant to purchase MCB imports 11 because of concern about performance and post sales support. However, as the performance of imports 12 improved, many of our customers could no longer ignore 13 the cut rate prices and it began losing more and more 14 15 domestic product sales to imports.

16 This situation was worsened by the increased market acceptance, not only of original manufacturers 17 18 of imports but also by importing resellers. This is different from domestically made MCB's, which are 19 predominantly sold directly by the producers. 20 The growing acceptance of importing resellers increased 21 22 the level of competition based on price and decreased 23 competition based on customer service and other known price factors. 2.4

25

These imports have materially injured ANH.

ANH lost millions of dollars in sales due to subject 1 imports from China and Mexico. The situation was 2 particularly dire in 2009, when the recession caused 3 an overall decrease in demand for MCB's as steel 4 producers cut production. It was difficult enough to 5 just face the recession, but ANH also faced a double 6 whammy of increased priced competition from subject 7 imports. Because of this onset of imports, ANH had to 8 significantly cut production in workers' shifts at 9 White Cloud facility. This resulted in laying off 50 10 11 hourly workers. Moreover, in 2009 ANH had to cut approximately a hundred out of 700 management, sales 12 and administrative jobs, primarily at its corporate 13 headquarters in Pittsburgh and reduce certain sales 14 salaries in order to remain profitable. 15

16 The poor performance of ANH MCB sales due in large part to import to unfair import was the primary 17 18 reason for these cost-cutting measures. Proving the negative Impact from subject imports is ANH's 19 immediate recovery after the initiation of this 20 investigation and the imposition of preliminary 21 Since that time ANH increased its total 22 duties. 23 volume of domestically produced MCB.

24This allowed ANH to increase the number of25shifts at White Cloud and bring back laid off people.

ANH believes that if import relief does not remain, it may be forced to decrease production at White Cloud and once again lay off workers. Another negative effect of unfair imports is that they kept ANH from adequately adjusting its prices to reflect production cost increases.

This was particularly true for the cost for 7 8 raw materials, such as magnesia. China is a primary supplier and its export restrictions significantly 9 10 increase the price for magnesia. Downward price 11 pressure from MCB imports greatly constrain ANH's ability to cover increases in raw material costs. 12 Particularly in 2009 ANH experienced classic cost 13 price squeeze. This is demonstrated by the fact that 14 the ratio of ANH raw material cost to net sales 15 significantly increased since 2007 and peaked during 16 the first half of 2009. 17

18 The increase in price competition from unfair subject imports also caused ANH to limit 19 capital expenditures and R&D investment for MCB's. 20 The return on investment could not justify any capital 21 22 expenditures or R&D investment targeted towards MCB. As a result ANH was forced to limit MCB's related 23 capital expenditures to only maintenance related 2.4 projects to keep the production equipment in White 25

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1 Cloud operating.

2	ANH has not been able to make any strategic
3	capital expenditures to improve its production of
4	MCB's and increase its competitiveness. Likewise, ANH
5	has not been able to make any R&D investment related
6	to MCB's. If the current relief against unfair
7	imports from China and Mexico becomes permanent, ANH
8	will likely increase our spending related to MCB's,
9	and will be more able to consider MCB related
10	strategic capital expenditures.
11	I would like to now address the question of
12	why did ANH invest in a Chinese manufacturer of MCB's
13	and resell these Chinese MCB's in the U.S.
14	There seems to be some confusion about this,
15	and I want to set the record straight. As I stated
16	earlier, ANH is committed to producing MCB's in the
17	United States and would prefer that the MCB's that it
18	sells be made in U.S.
19	ANH was essentially forced to either lose
20	these sales or to offer Chinese MCB's. ANH did not
21	decide to sell Chinese MCB's to increase the range of
22	its products offering or because it no longer wanted
23	to manufacture certain types of MCB in the U.S.
24	Because of this a subsidiary of ANH became a
25	minority investor in a Chinese MCB producer that

provides MCB's to ANH. I want to make clear that the
 first priority of ANH's sales force is to sell MCB's
 manufactured in White Cloud, Michigan.

They offered to sell the lower price Chinese MCB's only after the customer refuses to buy our U.S. made MCB's based on price and indicates that it will qo to a Chinese supplier.

8 If unfair imports are allowed to enter the U.S. market unrestrained then it will become more and 9 more difficult for ANH's sales force to sell 10 domestically produced MCB's, and we may be forced to 11 sell more imported MCB's. For the present, however, 12 the filing of the petition and the possibility of 13 substantial duties being made permanent, have given us 14 15 breathing room to replace many of our imports with domestic products and recall 50 production workers for 16 two extra shifts at White Cloud. 17

18 I would also like to address the question of 19 why is ANH more fully participating in this investigation now, after being less active during the 20 21 preliminary stage. When the petition for this case 22 was filed, ANH was in the midst of significant 23 personnel reduction. As I mentioned before, a primary reason for eliminating these jobs was the poor 2.4 25 performance of ANH sales to the steel industry, which

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1 was made worse by subject imports. Managing this
2 personnel reduction and accompanying disruption and
3 the restructuring of responsibilities prevented ANH
4 from more fully participating in the preliminary stage
5 of this investigation.

In addition, a new senior business manager
responsible for MCB's took his position on August 1st,
2009, only days before ANH had to respond to
Commission's questionnaires.

10 Now that this difficult process is 11 completed, and time has passed, ANH is more able to 12 devote time and resources to this investigation. This 13 explains both the fact that I'm testifying here before 14 you today and ANH's more informed response to the 15 questionnaire in the final phase of the investigation.

Finally, I want to reiterate that relief is needed from unfair imports from both China and Mexico. If only Chinese imports are subject to remedial duties, the Mexican imports will likely increase and expand to new customers.

Indeed, after the tariffs were announced one customer switched from buying Chinese MCB to buying Mexican MCB's. Thus, in order to provide effective relief to the U.S. MCB industry, the remedial duties must be imposed on both China and Mexico. Thank you

1 again for the opportunity to testify today.

CHAIRMAN OKUN: That concludes your 2 testimony. Before we begin our questioning, I want to 3 thank all of the witnesses for being here, for your 4 5 testimony today, particularly to the industry witnesses who took the time away from what they would 6 normally be doing to come to Washington and answer 7 8 questions, so we very much appreciate your presence. We will begin our questioning this morning with 9 Commissioner Aranoff. 10 11 COMMISSIONER ARANOFF: Thank you, Madam 12 Chairman, and I join the Chairman in welcoming all the There's just no substitute for hearing 13 witnesses. about conditions in the market form the people who are 14 15 there every day. Let me start by going to this question of 16 The price performance idea in pricing this product. 17 18 We've had cases in the past where it's actually been true that people were willing to buy a product that 19 was not as good in terms of the quality, in terms of 20 how long it lasted until it wore out, because it was 21 22 so much cheaper, that you could just keep taking it 23 off and replacing it. It seems to me that that might be true and 2.4

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one case you might want to look at for that was our

Diamond Sawblades decision, but that might be true in 1 the case where it basically doesn't take very long to 2 replace -- you don't have a lot of down time. When 3 you're replacing the lining of a ladle or a furnace, 4 5 you're turning off production for some significant period of time, so can some of you address in terms of 6 how wide that range is, where if it's a lot cheaper to 7 8 buy something that doesn't perform that well, because it's worth it to you to keep changing it out, that 9 there can't be that much room in this industry where 10 11 the down time is more costly than just changing a tire 12 or something?

Let me give this a try at the 13 MR. BROWN: answer to that question, and then I'll ask Rick to 14 Think about ladles as a separate type of 15 ioin us. application. Generally in a steel plant you'll have 16 what they call a ladle fleet, and that ladle fleet 17 18 will have from 14 to 18 ladles in it, depending on the 19 steel production capacity.

20 So that the planners will always have 21 several ladles in various states of replacement of the 22 refractory lining, and in the case of ladles, 23 generally speaking they do not interrupt the 24 production of the facility, because there are so many 25 and they have to do regular maintenance on them.

But when you come to furnaces, that's an entirely different process, because there are not replacement furnaces sitting idly by, as you know, in the steel industry, especially in the U.S. steel industry, which is slightly different than the European steel industry, especially in integrated facilities.

8 But there the price performance differential 9 is one that you really don't want to use a cheap 10 product, giving shorter performance, and BLF's and 11 electric arc furnaces, that equation really doesn't 12 work.

So you'll find that many of our steel 13 customers are using the most premium products there. 14 While in ladles, you know, say electric furnaces run 15 400 to 1,000 heats. BOF linings can run 10,000 to 16 40,000 heats. Ladles run 50 to 150 heats. So if you 17 18 have an opportunity to use a lower quality and lower price product, you can find out very quickly whether 19 it's going to meet your price performance guidelines. 20

For some steel producers lower quality products and the prices they pay for lower quality products is a good value equation forum. As we know, every steel producer is quite different and it just depends on what their operating strategies are for the

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1 particular plant.

2	Rick, do you have anything to add?
3	MR. COPP: I really don't have anything in
4	addition, other than our customers continually look
5	for consistent performance because it is a maintenance
6	item. Actually, all three applications are
7	maintenance type items, so as Bill stated, they're
8	looking for consistent, measurable performance every
9	time in each application.
10	COMMISSIONER ARANOFF: Is the tolerance
11	Well, you want to add something I'm going to come
12	to you. Let me just add a question. Is it still no
13	tolerance for down time and maintenance on ladles or
14	furnaces greater when demand is not as high or would
15	you say that doesn't really change the equation?
16	MR. COPP: I'd say they're very any down
17	time that they have to spend, but as Bill stated, with
18	ladles, in the frequency that you're rebuilding
19	ladles, typically that's not related to any down time
20	in the shop, and the furnace linings are scheduled, so
21	they'll schedule a down time, but if they schedule for
22	four days and it takes five days, they're very
23	intolerant.
24	COMMISSIONER ARANOFF: Mr. Richter, you
25	wanted to add something?

MR. RICHTER: Yes, I would like to address 1 your original question, which was how much lower 2 quality product, because they're at a lower cost. And 3 it's interesting -- I mean, there was in the past when 4 5 the Chinese entered the market, that the performance was lower than the domestic producers. But if you 6 look, if you look at the purchaser's replies, and I 7 8 think it was also in one of the briefs, which were submitted, that the U.S. purchasers are looking at the 9 Chinese products as better in performance than the 10 U.S., so that means that the price was lower despite 11 12 the fact that they were able to manufacture high quality products, so it can happen because we as a 13 domestic producer are trying to compete, and when you 14 15 try to compete and you are limited to 75 or, you know, according to the report, it's s 74 percent of the cost 16 of magnesia carbon, so then we are very carefully 17 18 selecting the cost of the raw materials.

So in those circumstances then you can actually see the performance of the imports to be not only on par, but even maybe some purchasers say better and at the lower price. So I would say in today's environment, and I think it is valid certainly for the period of investigation from 2007 to 2009, that the performance was not an issue. The performance is

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must. Everybody has to perform and get the lining and
 the performance to the level of the expectation of the
 customer.

COMMISSIONER ARANOFF: Thank you for that 4 5 answer. Mr. Copp, you started to address this during your direct testimony, but can you give me some more 6 description about how the bidding process works, when 7 8 a mill is going to reline a furnace or reline a ladle and maybe it's different. Do they, you know, put out 9 like a request for bids that they send out to whoever 10 11 is interested, and then they use internet auctions? What does the process look like? 12

MR. COPP: We really don't like internet 13 auctions. What they typically do, especially for BLF 14 15 linings, because the number of linings has been reduced significantly, they will have a pre-bid 16 meeting where they literally call all suppliers into a 17 meeting and they let you know when the lining is going 18 19 to be relined, the dates are going to be down, when products needs to be on site. They'll tell you the 20 21 information altogether so all suppliers hear what the 22 requirements are, and they will ask you to submit a 23 bid by a specific date. And then they'll make their decision. 2.4

COMMISSIONER ARANOFF: And when you say all

25

1 suppliers, this is some group of pre-qualified

2 suppliers, not a notice that's posted on the internet 3 and anybody can bid?

4 MR. COPP: Well, it would be suppliers in 5 the refractory industry. It would be Chinese 6 importers would be present. ANH would be present. 7 Resco would be present. RHI would be present.

8 COMMISSIONER ARANOFF: Would people be 9 present who haven't gone through some type of 10 qualification process with the mill?

MR. COPP: Not to get a bid.

12 COMMISSIONER ARANOFF: Okay. So it's a 13 group that's limited to who the mill has actually used 14 before or have gone through some qualification process 15 with the mill?

16 MR. COPP: That's correct.

11

17 COMMISSIONER ARANOFF: And to go through 18 qualification generally, would test the quality of the 19 product, right, before you'd be at that table?

20 MR. COPP: That's correct.

21 COMMISSIONER ARANOFF: Okay. And there is 22 not multiple rounds, everyone just hands in a bid 23 sheet and then they make up their minds, or do they 24 call you back up and go you're ten percent high? 25 MR. COPP: They really try to put everyone

on a level playing field or they try to put a spread sheet out and it always comes down to price typically in the BOF market or electric furnace market, because you are already qualified or they know your performance from past practices. Typically you'll find out after the bid. You don't get a chance to have a second bid.

8 COMMISSIONER ARANOFF: Okay. So they don't 9 come back to you and give you another chance or higher 10 -- is that also true for ladles, or is that a whole 11 different process?

It's very similar for ladles. 12 MR. COPP: However, typically because you have a ladle fleet and 13 the customer wants will typically want one supplier in 14 the ladle, they break up 16 ladles, they break it up 15 eight and eight. They have two suppliers in the shop, 16 and the purchase order will be probably let for a 17 18 longer period of time, rather than every ladle being versus probably be for six-month period, or even a 19 20 year period of time.

21 COMMISSIONER ARANOFF: Thank you very much.22 My time is up. Thanks, Madam Chairman.

CHAIRMAN OKUN: Mr. Williamson.
COMMISSIONER WILLIAMSON: Thank you, Madam
Chairman. I do want to express my appreciation to the

witnesses for coming today and giving your testimony.
 We also appreciate very much the opportunity to go to
 the Resco facilities in Hammond and see that
 firsthand.

5 I want to continue on the line of questions from Commissioner Aranoff. RHI has stated in its 6 prehearing brief that domestic refractory product 7 8 dominate the U.S. market for BOF linings, and there's no evidence that subject imports have been used in BOF 9 10 linings during the period of investigation. Do 11 Petitioners agree with that statement? Mr. Richter? 12 MR. RICHTER: What was the question again? COMMISSIONER WILLIAMSON: Are subject imports 13 used in BOF linings? 14 Yes, there has been BOF 15 MR. RICHTER: linings in the United States that have used imported 16 17 lining. 18 COMMISSIONER WILLIAMSON: Is there any

19 evidence you can submit on this?

MS. MAZARD: It's in evidence in posthearing briefs, but I believe products imported BOF linings. We also believe that imported and I believe cost one of the first BOF linings also the continent import BOF linings.

25 COMMISSIONER WILLIAMSON: Thank you for that.

1 Market is very much I would MR. RICHTER: say controlled or not controlled, but it is supplied 2 by domestic producers. And there were instances where 3 the imports were happening in BOF's, however, the 4 5 important also the fact that the importers are part of the bidding process, so that means if the customer is 6 looking for purchasing BOF's, which is usually is in a 7 8 neighborhood between maybe four hundred, five hundred thousand dollars on the low end, to maybe close to a 9 million dollars for one furnace at the high end. 10

In that process, some customers are allowing 11 importers to bid and then, of course, through that 12 process suddenly there is a low price on the table. 13 Okay? So that low price then puts a lot of pressure 14 to act as a domestic suppliers to meet that price. 15 And in many instances, you have to lower the original 16 proposals, because there is still a reluctance from 17 18 the operating people at the plant to go with the Chinese imports because of the reliability and the 19 complexity of the product, because the BOF lining is 20 very complex product. You have a different brand, 21 22 different shapes, different designs. It's very 23 difficult to copy easily.

24 So there is no comfort level in the industry 25 to use imports, but the purchasing process drives the

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1 price down because they're inviting imports.

COMMISSIONER WILLIAMSON: Thank you for that 2 additional clarification. RHI claims that the MCB 3 sales to BOF's market is more profitable than the sale 4 5 of electric arc and ladle markets. I was wondering, do the producers agree with that? 6 7 MR. BROWN: Maybe we should do that as posthearing. It's a business proprietary comment. 8 9 Certainly we don't agree with that statement, and can 10 give you factual information on that. 11 COMMISSION WILLIAMSON: Okay. Commissioner, I'm sure the Commissioner understands from the briefs 12 that the size of the BOF market is very small relative 13 to the ladle markets, and it's no safe haven for the 14 15 U.S. producers? COMMISSIONER WILLIAMSON: My next question 16 was actually market, seven to ten percent of the 17 18 market is -- do you agree with that statement, that's 19 about that the BOF market represents about seven to ten percent of the -- seven to ten --20 MS. MAZARD: We agree generally with that 21 statement, Commissioner. 22 23 COMMISSION WILLIAMSON: Thank you. Commissioner Aranoff asked some questions about this 2.4 price to performance ratio. And what I guess the 25

question is is there a kind of standards? How do you away price to performance, given that this is quite a bit of variety in how fast bricks are consumed? Different processes are different ladles or furnaces? So is there industry standards for measuring this?

MR. BROWN: Commissioner, there are not 6 standards unfortunately. Generally it's the result of 7 8 each steel producer's experience with his operations. We have many cases two furnaces, side by side, with 9 10 the identical equipment attached to both, and the 11 steel plant may find one furnace gets 20 more percent heat life than the other, and in some cases there's no 12 technical explanation as to why the performance is so 13 different. It is just at that steel plant that's the 14 performance results over time. Generally, you know, I 15 talked a little about steel makers operating 16 They could be very different from plant to 17 practices. 18 plant.

For example, you could have a steel maker that is entirely focused on making his refractory cost the lowest cost it can possibly be, while at another plant the steel maker will focus on consistency of performance.

That is, he knows the ladle will come out at X number of heats every time, and he's reluctant to

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take a chance to run it to the very lowest cost of refractories he can get, and then finally you may have an operator who has higher refractory cost, believe it or not, because he wants to increase the capacity of the steel mill.

6 For example, you have a steel ladle, which 7 is lined with this brick, and as the steel ladle 8 lining is consumed, that means that there's more 9 volume in the ladle and, therefore, the steel operator 10 can tap more steel out of his furnace than that ladle, 11 and increase his steel production.

Well, instead of starting out with the six-12 inch lining in a shop, why not start out with the 13 partially worn lining concept, and make the lining 14 four inches thick, so that you can actually increase 15 your refractory cost, which is wonderful for us. 16 We This is a good idea. We wish more steel 17 like this. 18 makers used it. Increase his refractory cost, but by 19 increasing his production, his capacity, without any additional capital cost, and being willing to pay for 20 refractory costs, this is a great benefit to the steel 21 22 producer, so the three instances I described are part 23 of the steel operating -- steel operators operating practices that we have to address. Generally when 2.4 there's a refractory failure, it tends to be very 25

dramatic. You've seen pictures of flames and steel pouring out everywhere, so there is an element of a safety factor that you don't want to have a ladle on a caster that's too thin, and that it goes through the side of the shell.

6 COMMISSIONER WILLIAMSON: Is the bottom line 7 here that a sales person for NCD's has to know each of 8 his customers and their philosophy or their approach 9 to this?

They have to know it extremely 10 MR. BROWN: 11 well. In some cases they have to know it better than the steel operator himself, so that he can make the 12 recommendations that make the operating objectives of 13 that particular mill and they can be very different, 14 even within the large organization, say like Newport 15 Steel, one plant may have one operating philosophy and 16 another plant may have an entirely different one. 17

18 COMMISSIONER WILLIAMSON: So the sales
19 persons for the importers of the -- how are they
20 acquiring this knowledge, becoming present?

21 MR. BROWN: Importer in our business is that 22 they offer less of this type of service, but they do 23 offer very low prices, and so it's up to the end user 24 customer to balance the two in this price versus 25 performance equation.

1 COMMISSIONER WILLIAMSON: My time has Mr. Richter, can I come back to you in the 2 expired. 3 next round, because I'm going way over, I'm afraid. CHAIRMAN OKUN: Commissioner Pinkert. 4 5 COMMISSIONER PINKERT: Thank you, Madam Chairman, and I too thank you all for being here 6 today. Mr. Richter, did you want to complete the 7 8 answer to the previous question from Commissioner Williamson? 9

MR. RICHTER: Well, the original guestion 10 from Commissioner Williamson was if there are 11 standards in magnesia carbon and how the customer 12 recognized the difference in the quality or 13 performance. There are no standards like there are in 14 15 the steel making. The MCB's were developed just recently if you look, 30 years ago, and there was no 16 community which would actually drive the standards. 17

18 However, there are internal understanding of 19 the technology by the producers, not that much by the customers. Some of them have the capacity to test the 20 21 product and to standardize them internally. But 22 really the comparison is done in the supplier's 23 industry, mainly through understanding the other products, understanding because many of these products 2.4 are tested by the laboratories, the labs, the 25

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companies have their own laboratories for testing
competitive products, and then based on that many
times you are trying to bid similar product, against a
product which we know is required by the customer.
COMMISSIONER PINKERT: Thank you. Now,
argues that the industry was able to raise its prices
in lock step with increases in raw material costs

9 have any response to that? Does this panel have any 10 response to that?

during the period under examination. Does the panel

8

11 MR. MAGRATH: As I said in my testimony, the 12 measure the Commission usually uses for price suppression, which is the cost-sales ratio, 13 conveniently, you know, went up, and went up in 2008 14 and remained elevated in 2009, and when it was over 15 this magic percentage, of course, that was correlated 16 with the decline in profitability of the U.S. 17 18 industry, so magnesia is the chief raw material in cost of goods sold, and so I think that correlates, as 19 well. 20

21 COMMISSIONER PINKERT: What about the
22 experience of the other panelists during the period?
23 Mr. Richter?

24 MR. RICHTER: The questionnaire which we 25 filled out clearly from the accounting perspective,

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but it shows that yes, there was a price increase over the period of time, but it also shows that there was more cost increase than the price increase, means that the difference between price and cost actually was smaller during the period, so it decreased, so we couldn't recover all of the cost increase in raw materials.

8 COMMISSIONER PINKERT: Thank you. Now, I'm 9 interested in this argument that Ms. Mazard was making 10 about how RHI could shift their shipments that are 11 currently occurring from China to the route from 12 Mexico to the United States, if there is an order only 13 on China, and I'm wondering how much of the Chinese 14 industry does RHI control in your understanding?

MS. MAZARD: I'll let Bill expand on this 15 further, given his past experience with the Refmex 16 facility, but basically it's our understanding that 17 RHI controls both plants and they can, for example, 18 take that capacity, should there be an order placed 19 upon China and not Mexico, so they can take that 20 21 Chinese capacity, sell it to Mexico and then take the 22 Mexican capacity and sell it to the United States. 23 MR. BROWN: As a matter of fact, if that happens, if there's only a ruling against China, if I 2.4 were RHI, I would do that immediately. I would 25

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transfer Chinese products into Mexico, which would have no restrictions from bringing in Chinese products, and then take Mexican production capacity and change it to MCB and then import MCB's into the U.S. from Mexico. That would seem to me a perfectly logical strategy.

Now, what is the capacity by RHI's plant in 7 8 China? Is it 50,000 tons a year? Is it a hundred thousand tons a year? Is it 120,000 tons a year? 9 Do they have other Chinese plants that actually make 10 11 their product and brand them under their names? That's information that I don't have, but I think they 12 have a substantial capacity for MCB's in China, one of 13 which I understand is used in the Chinese market and 14 15 most of it is targeted for export to the U.S.

16 COMMISSIONER PINKERT: Well, I suppose another way of framing my question is does this 17 18 argument that you're making hinge on how substantial their production activity in China is currently, so 19 that the shifting would be shifting one for one 20 between the Chinese activity and the Mexican activity? 21 22 MS. MAZARD: I wasn't implying that it was 23 equal levels of capacity. I was just saying, for example, it's pretty easy to ramp up capacity in 2.4

25 Mexico to cover whatever would be missing, given the

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numbers and Bill is not subject to some of these numbers but given his experience he understands how RefMex works and he knows the capacity there, so it's his understanding that he could easily within six to nine months actually ramp up to similar levels, if needed.

MR. MAGRATH: Commissioner Pinkert, RefMex 7 8 or RHI has said throughout these proceedings that they're going to concentrate on their domestic 9 They said that in the preliminary and it 10 markets. 11 hasn't happened yet, but what we're saying is that they can -- that the facilities in Mexico can be 12 easily added to and if they're not easily added to 13 that entire capacity can be transferred to the United 14 States, and that Chinese capacity, which is under 15 used, can be transferred to Mexico, and they could 16 service the entire Mexican market from China and 17 18 entire U.S. market from Mexico.

And by the way, one way to make sure that they keep their word this time is to vote yes in this investigation on present injury.

22 COMMISSIONER PINKERT: Perhaps for purposes 23 of the posthearing submission, you could put some 24 numbers into the switching analysis top help flush it 25 out a little bit.

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Now, Dr. Magrath, you've directed some 1 attention to the first and second halves of 2009, and 2 I'm trying to understand the dynamic at play between 3 the first and the second half of 2009. If from the 4 5 first to the second half of that year, a deep recession is lifting somewhat, and subject import 6 market share is declining, then what are we to make of 7 8 any improvement in domestic industry financial performance? In other words, I'm asking a question 9 10 about causation.

11 MR. MAGRATH: Sure. Yes. We're glad the 12 Commission put into its guestionnaire, you know, divided 2009 in half, because it does show -- it shows 13 somewhat what happened here in the market. 14 Import penetration went up in the first half of 2009, when we 15 were still in the recession, and market penetration 16 only turned down in the second half of 2009, although 17 18 absolute imports continued to go up, but import penetration increased in the second half of 2009. 19 decreased when there was an increase in consumption, 20 so this is some sort of what was the main event there? 21 22 We came gradually out of this recession, as you know 23 from reading the newspapers and looking at TV, we may not be out of the recession, but subject imports had 2.4 their market share did go down, went down several 25

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percentage points and the intervening event was the
 filing of this case.

3 Mr. Richter.

I think if I understand your MR. RICHTER: 4 5 question is that why the percentage of imports decreased in the later half of 2009 and early 2010. I 6 mean, I don't know the numbers, but I can tell you 7 8 what we saw in the marketplace. We took the petition quite seriously, and I think many of the importers 9 took it quite seriously, and especially the fact that 10 11 there could be some duties imposed retroactively. Ι think that in the board rooms has to have some effect 12 on what the companies will do for the rest of the 13 investigation, and I can't talk for anybody else, but 14 ANH as an importer immediately made a decision that we 15 16 would actually start lowering the imports of the Chinese MCB's. That's from our perspective. 17

18 Now, importantly also from the customer's 19 perspective, as the case went further and further and further, that the customer starts looking at the MCB's 20 21 as a domestic source. They want to have a domestic 22 source. There were concerned that there would not be 23 a domestic source, so that also shifted the attention from the customer base more into purchasing 2.4 domestically produced products. I think those are the 25

two major factors, one from the corporate perspective, and I can only speak for ANH, but I think that those discussions must have been in other rooms and also from the perspective of the customers seeing this as a major problem.

6 COMMISSIONER PINKERT: Thank you. I've7 passed my time but I appreciate the answers.

8 CHAIRMAN OKUN: Thank you again for the I wanted to go back a couple responses thus far. 9 10 issues. I say first, Mr. Brown and Mr. Richter, it 11 was -- for the testimony about the cost-cutting 12 measures that your companies were undergoing during what was a very difficult period, and I think in our 13 analysis one of the very difficult things that we have 14 to sort out is, you know, what is the impact from what 15 was a cycle as you described it in the steel industry 16 and -- the analysis on. In terms of the role of raw 17 18 materials in the cost price squeeze analysis, could 19 you explain for me again what you saw in 2010 and how we interpret that, and I think, Dr. Magrath, you might 20 have started on that, but -- in other words, if I'm 21 22 looking at the record of what was going on with the 23 cost to sale ratio during the period, including what happens in 2010, how should I look at that in terms of 2.4 the impact of subject imports? 25

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1 MR. MAGRATH: The cost-to-goods-sold ratio as 2 we testified, began to lift and Mr. Richter just gave 3 an excellent answer of why, from the customer's 4 perspective, it began to lift after the filing of this 5 case.

Magnesite and other raw material costs which 6 had been going up and unfortunately continue to go up 7 8 during the recession began to abate also in the second half of 2009 and again in 2010. The pressure from 9 imports because of the filing of this case was 10 11 lessening, although, you know, the imports absolutely were still going up because they were trying to beat 12 the clock, as we have said. 13

But their market shares were going down. And so as Mr. Richter testified, you know, this gave the domestic industry some breathing room and with the prices, it was a happen, you know, combination of the import pressure easing, the price pressure of imports easing and the raw materials costs easing.

It went down below the magic percentage that's confidential that I was talking about and was the least in January-March 2010, the latest period. Also the period that the imports went down in terms of market share, went down a lot and also the period in which profitability was largest for the U.S. industry.

1 So to us it all fits together.

2	CHAIRMAN OKUN: But you would agree, Dr.
3	Magrath, you have done lots of cases here. The post
4	petition argument, you often don't see that behavior
5	by the subject imports, right? I mean the direction
6	of subject imports and the direction of where the
7	performance indicators are going. You sometimes see a
8	much different pattern.
9	MR. MAGRATH: Yes, yes, absolutely,
10	Commissioner, and that was my that was my
11	testimony, that I really was surprised that, you know,
12	we had opened up the questionnaires and the final
13	report to see that after the case was filed or after
14	the we got a look at the final data base, that the
15	imports, you know, were going up and the market share
16	was going way up during the recession. And then they
17	only started to decline, you know, well after the case
18	was filed, as they worked off the inventories.
19	But I mean, I'm sorry, but I think it's sort
20	of piratelike behavior. They wanted to get this
21	they wanted to get this stuff into the United States.
22	In the preliminary there was testimony about from
23	Mr. Brown about a lot of imports being caught on the

water when the bottom very suddenly dropped out in the 24 last quarter of 2008 and that explains the pattern. 25

1 CHAIRMAN OKUN: And then let me turn to the industry witnesses. Just with respect to the 2 3 inventory issue, and I know the staff report covers it, but just so that I understand. The product from 4 5 inventory goes where? I mean, if someone's purchasing during that period for inventory, you've talked about, 6 you know, what's going on when you have a ladle or a 7 8 furnace that's going to be rebid, why would someone go to inventory and would you have issues with that if it 9 10 wasn't made to specs?

11 MR. BROWN: Many of the Chinese imports are -- because they have such a long pipeline, establish 12 sizeable inventories in the United States either at 13 the steel plant in consignment arrangements or off 14 site in warehouses, so that when we filed the petition 15 what we saw shortly thereafter was an increase in 16 imports coming into those inventories at a period when 17 18 the steel production was only slightly recovering from the depths from the first six months of 2009. 19

Also, just on raw materials, Summer Olympics was in Beijing, you remember that. Chinese put out this scare to all industrial minerals users that they were going to start -- they were going to stop production of key raw materials during the Olympics so that the air would be clean and the world could see

how clean Beijing was. That escalated the cost of raw 1 materials in the second half of 2008 and guite frankly 2 3 many of us were caught with much higher cost raw materials in early '09 and work through them through 4 5 the year of '09 and finally came to '10 where those raw materials were now being purchased on what I call 6 a normal basis. And so you saw a little bit of a 7 8 reduction of Magnesia.

9 Unfortunately, we've seen an increase over 10 the past several months of fuse Magnesia and centered 11 or dead burned Magnesia.

12 CHAIRMAN OKUN: And is that -- the up-tick 13 you see in raw materials, what are you looking for or 14 what do you attribute that to right now and where do 15 you see it going? Is it just --

16 MR. BROWN: Well, control of raw material by the Chinese government. You know, their story is we 17 18 want to use it internally. There's a limit as to 19 these raw materials in China and, therefore, we're qoing to restrict imports -- I mean exports by putting 20 license fees out there, as well as no VATs and it does 21 22 increase the cost of raw materials that a producer in 23 the U.S. have to pay, if you're buying from China. And I see that continuing. 2.4

25 CHAIRMAN OKUN: Okay. Mr. Richter, could you

comment both on the use of product out of inventory when -- if someone would come to you and ask for something out of inventory, since you're dealing with imports as well, and then also just with respect to raw material costs, what you see kind of currently and what you see in the future and why.

MR. RICHTER: Inventories are irrelevant from 7 8 the customer perspective. Customer doesn't care if I'm shipping from my plant in the United States or I'm 9 10 shipping from a warehouse close to his location. So I 11 think that the inventories is the responsibility --12 managing the inventories is the responsibility of the supplier. If they are able to control the inventories 13 and shipments with just-in-time manufacture from the 14 plant in U.S., they do that. But they have to have a 15 just-in-time shipment also from China. So it means 16 that they have to plan for the inventories for the 17 18 business which they have.

When you get a business, it's not that you are buying, it's usually for one or two lines, and, yeah, there are situations like that. But in a -with the use of Magnesia carbon, especially the ladles and electric furnaces, when you capture the business, then you have to supply it on time. And that is your management and business decision how you will handle

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the inventories. But you have to bring those products
 in a timely fashion to the customer's plant.

3 CHAIRMAN OKUN: Okay, Dr. Magrath, you wanted4 to add something?

5 MR. MAGRATH: Yes, very quickly. I just looked at these. On this inventory question and how 6 much time they've got to spend on the water, look at 7 8 the summary data in the staff report. It is astounding how -- just the numbers how much more 9 10 inventory importers are carrying than U.S. producers. 11 It's like three or four times. All along the period of investigation, every period, three to four times 12 what U.S. producers have to carry. 13

14 So, you know, you combine that with this 15 very sudden -- you know, we've described falling off 16 the cliff in the fourth quarter of 2008. You had the 17 importers stuck with all this inventory and that was 18 very damaging to the U.S. industry at its most 19 vulnerable point, we would say.

20 CHAIRMAN OKUN: My red light has come on, so 21 I will come back to some of those questions. Thank 22 you very much and we will now turn to Commissioner 23 Lane.

24 COMMISSIONER LANE: Good morning and thank25 you for being here. Dr. Magrath, I would like to

start with you and I have a question about the C-1 1 table and I know it's business proprietary and so 2 you'll have to do it post-hearing, but I was really 3 interested in the data that's reported for the January 4 5 through March 2010. And I would like for you to look at that and tell me if those trends are continuing up 6 to the present time or are those trends going in a 7 different direction. And you can do that post 8 9 hearing. MR. MAGRATH: Thank you, Madam Commissioner. 10 All the trends or a particular set of trends? 11 There's 12 a lot of line items in the summary.

13 COMMISSIONER LANE: Some of the line items. 14 Basically profitability and just the ones that look 15 dramatically different than what you might have 16 expected.

17MR. MAGRATH: Yes, ma'am, I know what you18mean.

19 COMMISSIONER LANE: Did I get through that20 okay, Mr. McClure? Okay, thank you.

21 MR. MAGRATH: I hope he's not asking the 22 question.

23 COMMISSIONER LANE: And these are questions
24 for people in the industry. Could you explain the
25 differences between MCB, Dolomite brick, Alumina

Magnesia Carbon Brick and fired brick. Which I
 understand are all made in U.S. plants using the same
 equipment as MCB.

MR. COPP: When you look at different 4 qualities of refractories, it's really a chemical game 5 and you're trying to match the chemical adaptability 6 of your refractory with the environment that it's in. 7 8 And Mag Carbon Brick are resin bonded brick that take Magnesium carbon as the bonding agent. 9 Fired brick is where you would just take -- I think 10 11 you're referring to a magnesite brick of like 98 percent magnesite and literally put it in an 12 atmosphere at 2900 degrees F and actually make a 13 ceramic bond to the brick. 14

Aluminum magnesia carbon is a resin bonded 15 brick that was introduced that was formed with those 16 three products, aluminum, magnesia and carbon. 17 It's a 18 different product than mag carbon, it's used in a different area for different wear rates in the ladle. 19 It typically cannot take the aggressive nature of the 20 slags but can out perform other products that were 21 22 used in the past such as a 70 percent aluminum brick. 23 So what you'll see is in a ladle application is the mag carbon brick is used in the very aggressive 2.4 slag area which is on the top of the ladle, where a 25

lot of fluid reactions are taking place. And below that you would seen an NAMG brick being used to try to duplicate the wear. As the slag goes down the ladle and ladle is empty, the slag line becomes less reactive and you don't need the cost of a mag carbon brick in that portion of the ladle.

7 Mag carbon brick will always typically be 8 the highest cost product in the ladle. And so what 9 you're trying to do is get the lining so it wears 10 evenly at the low point.

11 So I forgot the fourth product. A Dolomite 12 product is a product used that can be burned or resin 13 bonded, typically burned in the steel industry and is 14 used for a different chemistry of steel.

15 COMMISSIONER LANE: Okay, so any of these 16 products that you described, and thank you for that 17 explanation, can they be economically substituted for 18 MCB?

MR. COPP: No. No. None of those -- they
can be but with detriment to performance. A
significant detriment to performance.

22 So as you're trying to get the highest 23 performance level for the customer, in the slap line 24 are and down below with the fluid slags that happen at 25 those temperatures, mag carbon brick perform better

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1 than two of them.

Now Dolomite is in a different process with 2 a different chemistry of steel and can perform equal 3 to mag carbon but you don't use mag carbon with a 4 5 Dolomite slap line. COMMISSIONER LANE: Okay, what about burned 6 7 magnesite? 8 MR. COPP: Burned what? COMMISSIONER LANE: I can't say that word --9 10 MR. COPP: Burned magnesite? 11 COMMISSIONER LANE: Yes. MR. COPP: Yeah, that's a product where we 12 take magnesite typically of 98 percent purity and 13 magnesite, we form it in a press, and then we fire it 14 at roughly 2800 degrees F. So you get a ceramic bond. 15 16 We typically don't use those type of products in ladles. We typically would use them in 17 18 backup linings and in non-steel contact areas and 19 electric furnaces and in BOF applications of non-steel 20 contact. And maybe impact type contact. COMMISSIONER LANE: Okay, thank you. On page 21 22 215 of the prehearing staff report, it states that you 23 indicated that while there is substitutability between MCB and some of the products listed on page 214, none 2.4 provides the safety of MCB. Could you explain what 25

1 the safety concerns are?

2	MR. COPP: I don't know if the safety
3	concerns were relative to performance, more
4	performance related. But typically I guess all I can
5	say is that mag carbon brick would out perform any of
6	those products in that area. So I guess that I would
7	be safe to you know, safety related as far as
8	number of heats.
9	COMMISSIONER LANE: Mr. Richter?
10	MR. RICHTER: I just would like to clarify
11	just in very simplistic terms. The exchangeability of
12	different products in an environment in the steel
13	applications, if you go back to the chemistry days, we
14	have alkalies and acids. And we know when we blend
15	them together there is a reaction. It's very similar
16	in a contact of refractories with the liquids.
17	And if you look at the furnace, what you
18	have, you have melted steel and then you have the
19	residues off the metallurgical process which is called
20	slag. And that slag is, in a sense, liquid glass.
21	It's like it's like something which has a certain
22	chemical attraction or properties.
23	What is important is that the lining has to
24	be designed the way that this slag, which is in a
25	sense a chemical, will react the least with the

lining. And what we found out through the experience and the research is that the two components which are very important for resistance to these slags are magnesia and carbon. And when you combine them together, then you will have the product which will get you the suited performance in that environment.

The slaq is not in the rest of the furnace. 7 8 So that means some of the products like Dolomite or alumina magnesia carbon which are not really in a 9 direct contact with the liquid slaq, it's only in 10 contact with steel. Steel is not reactive to 11 refractories by itself. Very little. So that means 12 that that's why you seen the different zonings in a 13 furnace and that's why certain refractories cannot be 14 15 replaced, especially in the slag operations.

16 COMMISSION LANE: Okay, thank you. Can you 17 give me some idea as to how long MCB lasts in a 18 furnace?

MR. COPP: It would vary by shock, application and process. You know, as Bill said earlier, it could go -- it could go 400 heats which could be maybe six weeks. In a BOF lining, because they have interjected a new technical practice called slag splashing, they have increased the life of BOF linings significantly over the last 15 years. We

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probably had about 80 relines available in the U.S. to
 us in the market for BOF and today we probably have
 12.

And so when I was a salesman in the mid '90s, we were running campaigns and getting record heats at 3,000 heat levels and today they're at 80,000 or 60,000.

8 So it's really combined, in a general sense, 9 with the type of steel you're making, the type of 10 practices you have. But does that answer your 11 question?

COMMISSIONER LANE: Yes, thank you. And,
 Madam Chair, thank you.

14 CHAIRMAN OKUN: Commissioner Pearson?
15 COMMISSIONER PEARSON: Thank you, Madam
16 Chairman. Permit me to join my colleagues in
17 welcoming you here today. I found your testimony very
18 interesting.

19 I'm curious to know, how many different 20 types or grades of MCB are there? I mean with some 21 products we think in terms of stock keeping units. Do 22 you count MCB in stock keeping units?

23 MR. BROWN: That's a really good question. 24 If you think about the raw materials that go into an 25 MCB where you have magnesites centered and fused and

you have carbon, all different kinds of carbon grades and you have antioxidants, if you did the math on the universe of potential mixed formulations, it runs into the millions.

5 But generally speaking, for example, ladles, 6 maybe mix formulations cover most of the steel plants 7 that we have with a real focus on five or so. We in 8 Resco generally make to order. Our capacity 9 utilization is so low, for reasons we described 10 earlier, that we can react very quickly to customer 11 orders.

We've made and shipped a BOF lining in five days from the time we got the order. So we're making to order and we have a program and a strategy of operations in Resco to keep our inventory levels very low.

What we see, and I won't speak to A&H or 17 18 Magnesita, but what we see from importers though is if 19 you think of an MCB that's a higher quality that can be used in place of lower guality MCBs, they can 20 control their inventories by bringing in that higher 21 22 quality and substituting it for lower qualities. They 23 can't do the opposite though. So I look at that as a scheme or a way for them to control inventories. 2.4

25

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Pipelines from China are long, 12 to 16

weeks. And in order to meet the customer needs, the
 importer does have to keep significant inventories
 over here.

Does that help in --

4

5 COMMISSIONER PEARSON: Yes, it does. I'm 6 curious, if you're meeting with a customer to discuss 7 a possible order, do you get involved in a 8 conversation with him suggesting maybe it would make 9 sense to bump up the carbon percentage by half a notch 10 or something because he might get better performance 11 based on what you've seen elsewhere in the industry?

MR. BROWN: Absolutely. It's -- you hit on 12 something we struggle with every day. I call it the 13 dog chasing his tail. You have this furnace, whether 14 it's a ladle or a BOF or an electric furnace, and you 15 work with the customer to give him optimum performance 16 based on what his operating strategies are. So there 17 18 are many tweaks we can do to the brands that are in 19 that furnace and maybe he notices in say a BOF lining 20 that he's getting higher wear in the trunyon area 21 where the vessel rotates and he says I need something that gives me higher strength but is a little more 22 23 pyro-plastic to take the flex of the shell. So you improve that. That bumps up his heats on that lining. 2.4 25 But then he has another area that because he's getting

a higher performance, that we need to bump up on the next reline. And the industry, whether it's Resco or RHI or A&H, we would like to take a lot of credit for the increased performance life of BOF linings but it's really of their ability to control their process and give us very specific areas in the furnace where we need to tweak the mixes to give them higher

8 performance.

9 COMMISSIONER PEARSON: So is it correct -- I 10 understand that there's kind of an ongoing 11 conversation between suppliers and customers --

MR. BROWN: Never ending. I was a cub salesman in 1975 and we did it then and our guys are out there in the field doing it now.

15 COMMISSIONER PEARSON: With so many possible varieties of MCB that could be manufactured to fit a 16 specific need, is it really fair to describe this as a 17 18 commodity product? I know you used that term early 19 But when you're kind of individually crafting on. each brick or whatever for the specific need, I mean 20 that seems to me to move a little bit away from what 21 22 we normally would consider as a commodity product.

23 MR. BROWN: Right, you would think so. But 24 of course all of us are trying to do this at the same 25 time, including the Chinese importers.

1 They have access to as many raw materials and different mix formulations as we do. 2 We as an industry let this become a commodity type product. 3 Where, you know, a purchaser, a good purchaser, is 4 5 going to have five key points in purchasing and you've probably heard them. Quality, delivery, performance, 6 service and the last one is price. Always the last 7 8 one is price.

9 And any good purchasing agent will tell you 10 that I never buy on price. However, they go to a 11 school that says you have to level the playing field 12 on the first four so that the only differentiator is 13 price. And that's what we've seen over the last ten 14 years with the import of Chinese.

The only differentiator is price.
Regardless of the other services that we perform for
them.

18 COMMISSIONER PEARSON: But in your 19 conversations with customers, you know, you are trying -- I assume you're trying to persuade them that your 20 21 product will perform better than the competitor's 22 because you'll make whatever adjustments are needed 23 and that what you can produce for them, custom produce, is different than the Chinese product in 2.4 inventory; thus, you have some advantage, don't you? 25

MR. BROWN: And that's why we're still able 1 to try -- and do part of the market that we do. 2 And 3 it's not just -- remember I said earlier in my testimony that it's understanding the steel customers 4 5 production strategies on a shop by shop basis and as we look at how we try to differentiate ourselves, many 6 times it's not the product that differentiates us. 7 We 8 try to differentiate ourselves by service, by being there at 2;00 o'clock on Sunday morning when everyone 9 10 else is asleep and the customer has a ladle break out. 11 And your buddy is trouble, potentially serious trouble, and you've got to go in and help him resolve 12 whatever problem he has. That's one way that we as a 13 domestic supplier can differentiate ourselves. Even 14 15 if we can't on price.

COMMISSION PEARSON: Mr. Magrath?

16

MR. MAGRATH: Thank you. You know, these 17 18 quys, the importers in the U.S. industry and Refmex can make hundreds of these mixes. But they all can 19 make comparable products. And I think a real strong 20 evidence of the commoditization of this product in 21 22 this market is the purchaser questionnaires you got 23 back where a huge, huge majority, practically unanimous, said that there was no difference between 2.4 the products offered by any of these competitors, 25

except price. And it also said discounts offered, you
 know, which is price.

3 So that's the definition of a commodity 4 product. Everybody's comparable in quality, service, 5 these other factors. And it's only who has the price 6 that is winning the game.

COMMISSIONER PEARSON: Mr. Richter, it's not
been my intention to ignore you. Did you have
comments at all on the discussion that I've been
having with Mr. Brown?

MR. RICHTER: Yes, I do. We as a producer --11 12 producers, we have a tendency to believe that the products are not commodity and that's what also Mr. 13 Brown was referring to because we were always trying 14 to somehow fit the product, the application. 15 And we believe just fitting the product, appropriate product, 16 into the application will give us advantage over the 17 18 price.

19 So from our perspective, we don't want 20 really to be a commodity product. However, the 21 pressure from the purchasers, the users as Mr. Magrath 22 said, the commoditization is actually coming from the 23 customers. And they are categorizing the products as 24 a commodity. And I believe that that is -- that is 25 really what is happening. There are, here and there,

situations where you have to solve some very unique 1 That's why we have a technical staff and we 2 problem. 3 have research and we have the expertise of the steel making. 4 5 But overall, the business is driven by commodity type pricing. 6 COMMISSIONER PEARSON: Okay, well, thank you 7 8 very much. My time has expired. CHAIRMAN OKUN: Commissioner Aranoff. 9 10 COMMISSIONER ARANOFF: Thank you, Madam 11 Chairman. Mr. Brown, in Respondent's brief they argue 12 that Resco's problems during the period that we're 13 looking at lie with certain acquisitions that were 14 15 made by the company over the last number of years 16 which added to the cost of doing business. How do you respond to that? 17 18 MR. BROWN: That's -- I'm very glad you 19 brought that up. I'm not certain where they got their information from. I'll quote what I don't consider to 20 21 be business proprietary. 22 I mentioned us acquiring National Refractories in 2005, I think I read that. 23 That's erroneous, we acquired them in December of 2002 in a 2.4 25 363 bankruptcy case.

1 We acquired inventory, we acquired equipment, we acquired raw materials, we did not 2 acquire any plants. And on a cash basis. Well, we 3 paid for that acquisition within five months. 4 5 Now, I would say that does not lead one to believe -- and to justify their comment, that 6 acquisitions were a problem. 7 8 We acquired Worldwide Refractories in December -- or in March of 2006. That's been an 9 excellent acquisition for us, makes Dolomite brick. 10 11 We are the second leading producer of Dolomite brick in the United States. We have roughly 20 or 30 12 percent of the market share. And that business is 13

14 profitable for us.

We acquired a company called Resco in 15 Wellston, Ohio that made pre-cast shapes. 16 That fit hand in glove with all of our product lines and the 17 18 performance of that company has been exceptional. We get to see there RHI published financials. And in all 19 cases, the percentage of EBITDA over sales for Resco 20 21 exceeded any reported financials from RHI over the 22 last five periods. They would be happy to be at the 23 level we are.

24 They talked about us buying United25 Refractories in 2008 just at the beginning of the

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downturn. United Refractories was the most profitable
 refractory company I have ever seen and I've been in
 the business 45 years.

4 So while there was a downturn, you're 5 starting out at a very high level of profitability for 6 a company. And their profitability level was accreted 7 to Resco, not negative to anything we've been doing.

8 So I would characterize it as being 9 misinformed and we would be very happy to share some 10 of our numbers with you that I think you'll find very 11 interesting in a post hearing brief. We'll be very 12 glad to do it because it's absolutely incorrect for 13 the conclusion they reached and what they filed. I 14 don't know where they got their information.

15 COMMISSIONER ARANOFF: I'd appreciate that 16 and anything that you can add to the record on that 17 would be very welcome.

18 Let me turn to Mr. Copp and Mr. Richter with 19 a different question. During the period of investigation did you come -- either of your companies 20 ever put a customer on allocation, refuse an order, 21 22 decline to participate in bidding for a specific 23 company or specific mill or any of the other various euphoniums that are used for that sort of thing? 2.4 MR. COPP: Being in sales I don't think I've 25

ever refused an order or not taken an order. 1 I really can't think of any instances other than the fact that 2 we manage our business, we try to manage our cash 3 There has been times when, you know, customers flow. 4 5 haven't paid us and we've had to do some things to make sure that we don't continue our risk with 6 shipping products until we get our --7

8 COMMISSIONER ARANOFF: All right, okay, let's 9 put that aside. And it's more because you didn't have 10 enough capacity to meet demand or some reason not 11 having to do with a payment risk.

12 MR. COPP: Not that I know of. We wouldn't 13 put anyone on allocations for any reasons other than a 14 business reason.

15 COMMISSIONER ARANOFF: So even when the steel 16 industry was going gang busters in late 2007 and the 17 first part of 2008, you were meeting every order that 18 came in the door or able to meet every order that was 19 --

20 MR. COPP: To my knowledge, yes.

21 COMMISSIONER ARANOFF: Okay. Mr. Richter?

22 MR. RICHTER: We did not.

23 COMMISSIONER ARANOFF: Okay. From the way 24 that a lot of your have described MCB as being sort of 25 the high end refractory brick product, have you ever

thought about why there isn't import competition or significant import competition in some of the other refractory products that you produce? Is there a reason for that that I'm missing?

5 MR. BROWN: If you look at the MCB, this is 6 kind of the highest value added that -- in the 7 refractory chain. And -- especially in the steel 8 industry. And I think quite frankly the importers 9 from China and Mexico went after that part of the 10 market first.

11 There is other -- there are other products. 12 The second product in a ladle is of a quality just 13 under the MCBs and it's called alumina magnesia 14 carbon. We have a lot of those imports coming into 15 the United States. They tend to be a little lower in 16 value, but Chinese importers, including RHI and 17 Vesuvius, have shipped significant volumes here.

18 Once you get past some of the higher priced 19 material, freight, as a percentage of the overall 20 cost, becomes higher and less attractive for an 21 exporter for Chinese.

22 COMMISSIONER ARANOFF: Okay, that makes 23 sense, thank you. Mr. Secretary, my clock says I have 24 three minutes and my light is red. Which is correct? 25 MR. BISHOP: You have three minutes

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1 remaining.

2	COMMISSIONER ARANOFF: Thank you. Why don't
3	you check that before I ask another question?
4	I have a follow up on a question that
5	Commissioner Pinkert was asking in his last round. He
6	had talked about this issue of the ability of a
7	Mexican producer to substitute for Chinese production
8	in the event that the Commission were to make an
9	affirmative finding only with respect to China.
10	I was going to ask the parties if you would
11	each, for purposes of post hearing I like to
12	visualize things kind of in one chart that shows me
13	everything on this point. And I'm curious about, you
14	know, the relative size of either existing excess
15	capacity or existing total capacity of the Mexican
16	producer versus the same for the related Chinese
17	producer to the extent that we know, or the Chinese
18	industry as a whole. Just so that I can see those
19	various percentages of how much of Chinese production
20	could possibly be replaced based on either the excess
21	capacity of the Mexican producer or even the entire
22	capacity of the Mexican producer and any information
23	that people want to add on the relative ease or lack
24	thereof of expanding capacity at of the Mexican
25	producer within what we look at as the imminent time

frame. I think I heard some testimony regarding, you 1 know, six to nine months, which is probably in the 2 ball park of what we might look at. 3 So I invite both sides to kind of lay those 4 5 numbers out and whatever we know about them. That. would be very helpful. 6 MR. MAGRATH: Can I make one very quick 7 8 comment? COMMISSIONER ARANOFF: Sure. 9 10 MR. MAGRATH: In making your response to 11 that, Gentlemen, don't forget to throw in RHI's capacity in Canada, which could also be moved into add 12 to the capacity of Mexico. 13 COMMISSIONER ARANOFF: Okay, fair enough. 14 15 And I think one of the witnesses who was testifying was saying, you know, it's cheaper to ship product by 16 ocean freight from China to Mexico than it is to truck 17 18 product from Mexico to the United States. T'm not 19 sure whether that helps or hurts the argument because if you have to do both you have to pay both costs. 20 So they're relative. 21 22 So if you wanted to sort of look at the 23 relative versus additive costs issue on that, too, I think that also goes to this issue of how much 2.4 shifting we could practically see. Anything, thank 25

you in advance for answering that question. And since
 my time is up, I'll wait till the next round, thank
 you.

4 CHAIRMAN OKUN: Commissioner Williamson? 5 COMMISSIONER WILLIAMSON: Thank you, Madam 6 Chairman. In your post hearing submissions could you 7 respond to the argument regarding regional sales that 8 RHI presented in his prehearing brief on page 13 and 9 exhibit 4? So if you each could take a look at that 10 and respond post hearing.

11 There's been discussion already about this 12 growing trend in the industry to price refractories according to the guantity of steel produced and what I 13 was wondering about, what share of your total sales 14 now do you think are -- can you attribute to using 15 these sort of alternative pricing methods? I mean, as 16 I said, the quantity of steel produced -- if I can 17 18 think of some other -- priced on the cost per heat or cost per ton of steel basis, things like that. 19

20 MS. MAZARD: I'll respond to that in our post 21 hearing brief.

22 COMMISSIONER WILLIAMSON: Okay, thank you. 23 And in particular -- also what share of your 24 sales included installations?

25 MS. MAZARD: We'll respond to that in our

1 post hearing brief as well.

2	COMMISSIONER WILLIAMSON: Okay. Then I guess
3	the final question we can do it now or later, how
4	should we take all of these different pricing
5	arrangements into consideration in doing a price
6	comparison in this case?
7	MS. MAZARD: We'll do that then.
8	COMMISSIONER WILLIAMSON: Okay, thank you.
9	How common are refractory failures? And I
10	guess it might depend on the type of furnace, too, I
11	imagine.
12	MR. BROWN: Refractory failures are not
13	common, although when there are failures they're
14	extremely traumatic, including the potential loss of
15	life, loss of equipment. Rick can help me with this,
16	but the former Ruse Steel just had a ladle over their
17	caster get stuck in the open position and basically
18	burned up their caster and 200 tons of liquid steel
19	came out, went all over the caster. I don't think
20	anybody was hurt, but that was within the last three
21	months.
22	But generally in a steel making shop you're
23	trying to make sure you never have a failure like
24	that. It can be costly, shut down production, injure
25	people.

1 COMMISSIONER WILLIAMSON: I was going to ask 2 you how costly are they, but I guess you're saying 3 their --

MR. BROWN: Oh, quite costly. I remember ten
years ago we had a failure and it was \$200 million.
It burnt down the whole caster.

COMMISSIONER WILLIAMSON: Okay, Mr. Magrath? 7 8 MR. MAGRATH: Commissioner Williamson, I think this is what Commissioner Lane was trying to get 9 10 to about the safety issues. If you use, you know, 11 according to my knowledge from Mr. Brown, if you use 12 an inferior brick at the slaq line instead of an MCB, you could do it but that inferior brick burns through 13 the lining at a much faster rate. So you're faced 14 with a situation of, you know, being called on the 15 midnight shift to say that it's totally -- that it's 16 burned through and that it contacted the steel furnace 17 18 and that there was major damage done, explosions and 19 things.

20 So that's what I think she was getting to by 21 the safety issue. And that's how we should have 22 answered.

COMMISSIONER WILLIAMSON: Okay, thank you.
 In a post hearing brief could you comment on the RHI
 statements regarding loss sales allegations in their

prehearing brief at pages 41 to 43, so if you could just take a look at their comments there and just respond to that? I'd appreciate it.

Mr. Brown, you stated that several large importers stopped importing following the filing of the petitions in these investigations. Either now or post hearing, could you identify these importers and where they sourced their imports from before and after the filing of the petition?

10 MR. BROWN: Yes, we will do that.

11 COMMISSIONER WILLIAMSON: And also any indication of why they stopped importing, that also 12 would be helpful. Thank you. I was also wondering if 13 14 post hearing the petitioners could comment on the projections for Mexican home market sales on -- this 15 is on Table 7-2 of the staff report and the 16 projections for 2010 and 2011. I just wanted your 17 18 comments on those projections. I think that's all the questions I have for now, thank you. 19

20 CHAIRMAN OKUN: Commissioner Pinkert? 21 COMMISSIONER PINKERT: I just have a few 22 followup questions. Turning to this critical 23 circumstances allegations, why should we not use the 24 normal period that we use in analyzing the component 25 parts of the critical circumstances test.

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1 MS. MAZARD: We can respond to that in our 2 post hearing brief.

COMMISSIONER PINKERT: Thank you. Now, this 3 next question doesn't have any necessary connection 4 5 with my first question but I want to ask the company witnesses to give me some sense of the impact of the 6 filing of the petition on the market place in the 7 8 United States versus the impact of the preliminary commerce determination, where you had provisional 9 10 measures and requirements upon importation of the 11 subject goods. Can you give me some sense of the 12 relative magnitudes of the impact?

MR. BROWN: Sure, I'll start and then ask 13 Rick and Tom to make their comments. The filing of 14 15 the case almost immediately sent a -- not a ripple but a huge wave through the steel industry. 16 They're sitting out there knowing they're getting dumped MCBs 17 18 and that by filing the case they're going to have to pay higher prices in the future. It was almost 19 immediate that customers began to recognize that this 20 21 was going to be an issue.

There were also a group of customers that somewhat ignored it because they knew they were going to have huge inventories on the water in short order from various importers, including RHI, to cover their

requirements during the investigative period. So we have one group of customers that almost panics the day the thing is filed, because they know the answer. And the answer is, we're getting dumped MCB here and we immediately heard from them. We need to get a domestic supplier.

7 Others it's taken a little longer. But I 8 think by the end of December there was no question in 9 any of the importer's minds that they were up against 10 a major problem here.

11 Now remember the reason there was a delay in 12 the preliminary determination was weather related. If 13 you remember it was all the snow we had in Washington. 14 It was postponed from, what, December to one date and 15 then maybe another date.

But during that time we saw more and more concern from our customers about how this would impact them.

19 Rick, could you add to that?

20 COMMISSIONER PINKERT: Mr. Copp?

21 MR. COPP: Also there were a lot of 22 inventories in the states from importers and 23 especially in -- I would say in the month of December, 24 inventory significantly increased to some accounts to 25 have six to nine to twelve months supply on the

1 ground.

2	I think at the time in March when the
3	preliminary ruling was made of what was going to come
4	out with the dumping duties, that some companies
5	really realized that they had to get other people
6	involved in their shop. Those are some of the
7	questions we've answered and tested to make sure that
8	they had other suppliers that they could put in their
9	furnaces.
10	And so we saw we saw some of that happen.
11	As Bill said, some panic from customers that have used
12	import for some long, having to look at alternate
13	sources.
14	COMMISSIONER PINKERT: Now again looking at
15	this sequence of periods, and I'm looking specifically
16	at first half 2009, second half 2009 and then the
17	first quarter of 2010. Is there reason to expect that
18	the financial performance of the domestic industry
19	would continue to improve into the first quarter of
20	2010 to an even greater degree than it had improved
21	previously? Is that a kind of building impact of the
22	petition and the preliminary determination, Mr.
	Magrath?
23	
23 24	MR. MAGRATH: Yes, it is. Yes, it is

1 may address one of those. The other point is this 2 bringing in of these inventories. These gentlemen 3 have large inventories, these gentlemen have just 4 talked about and the working through of those 5 inventories while the importers try to find some other 6 source.

Those inventories in the first quarter of 7 8 2010 were getting pretty threadbare and U.S. producers -- and don't forget one of the largest -- one of the 9 importers that was doing this was A&H. And as these 10 11 inventories were worked through, the U.S. could 12 replace more and more of those orders. And as you see, the market share of imports really took -- the 13 only significant drop in the first quarter of -- this 14 latest guarter, January/March. 15

16 COMMISSIONER PINKERT: Well, what would your 17 outlook be assuming that the border measures continued 18 to be in effect in the imminent future, what would 19 your outlook be for the financial performance of the 20 domestic industry in the next couple of quarters?

21 MR. MAGRATH: It would improve. And, you 22 know, unless you have a cataclysmic demand situation 23 like the fall of 2008. I suppose. But even there, 24 you know, these gentlemen have testified that when 25 you've got to reline your furnace or ladle, you've got

to reline your furnace and ladle. And so I think they 1 could -- I think they could pick up significant 2 3 business. I mean it's really a zero -- you know, there are no non-subject imports to speak of. 4 5 They have a lot of unused capacity so they're going to start fighting each other and there's 6 going to be price competition among the three of them. 7 8 So, you know, it's not going to be a monopoly situation. But I think they'll do very well in -- if 9 the Commission should vote affirmative. 10 11 COMMISSIONER PINKERT: Mr. Brown, do you want to add to that? 12 MR. BROWN: Well, you have to recognize that 13 our cost control measures are still in effect at 14 Hammond and while we could be the beneficiary of 15 improved profits, I want to give these guys back their 16 salaries. I want to give them back a 40-hour work 17 18 week. I want to give them back their retirement. I want to give them enough food to put on their tables 19 on Friday night so they can feed their families. 20 21 So part of the increase in profitability, if 22 it's out there, will go to bringing the plant back to some normal, whatever normal is in these times, or 23 typical compensation, similar to what they've had in 2.4 25 the past.

So while I think there may be a basis to 1 suggest that we will perform better, I think that 2 3 would be offset by bringing back benefits and compensation to levels that were in place before we 4 5 had the impact of imports on us in 2007 and 2008. COMMISSIONER PINKERT: Mr. Richter, do you 6 have anything to add? 7 8 MR. RICHTER: Certainly. I think that the impact certainly will be very positive. We will keep 9 the employment at White Cloud. I think that the steel 10 11 business unit would then likely be able to hire more supporting personnel to support the business. 12 So I think that definitely the impact is good from the 13 financial perspective as well from the employment 14 15 perspective. 16 COMMISSIONER PINKERT: Thank you. Dr. Magrath, for the post hearing, could you comment on 17 18 RHI's income statement model and give us your view of the assumptions behind that model? 19 20 MR. MAGRATH: Yes, sir. COMMISSIONER PINKERT: Thank you. And also 21 22 for the post hearing, for purposes of threat, RHI

claims that it can't abandon its home market customers to serve U.S. customers. If there's anything that you can do to help us to understand that claim and what to

make of it, that would be helpful, too. Thank you
 very much.

3 CHAIRMAN OKUN: Let's see, from the 4 producers, and Dr. Magrath also could comment as well, 5 in terms of demand in the imminent future, what you 6 see now and what you see in the imminent future demand 7 for your product, what are your projections and what 8 would you look at most closely when you're making that 9 projection?

MR. BROWN: Well, the single greatest impact 10 is what happens with steel production. And steel 11 production has certain drivers, as I know you've heard 12 from our friends in the steel industry. Automobile 13 production, consumer durables, commercial 14 15 construction, home -- new home construction, steel service centers. As you know, they take a lot of the 16 steel production. I really rely on what our steel 17 18 customers are telling us. One of my good friends Tom 19 Donjczek recently spoke at a TRI function and said the steel manufacturers association was looking for 20 recovery. Recovery meaning typical steel production 21 22 which is -- might be 100 million tons in 2013. I've 23 heard U.S. Steel make predictions that their full recovery won't come until the end of '12 or '13. I 2.4 25 think they've made those statements to investors.

1 At this moment, this guy would be very, very 2 happy if steel production in the second half of `10 3 equaled steel production in the first half.

I don't think we're going to have a doubledip recession but I think they kind of giddiness that the steel industry went through the first quarter by bringing on the additional plants was a little too early.

We've seen some declines already, Sparrow's 9 10 Point's shut down a blast furnace lining, they're 11 transferring some production to Warren. So for '10, my prediction is we'll be at this same level or lower 12 for the rest of the year. And guite frankly until we 13 start generating jobs in this economy, I don't see a 14 lot of recovery in `11. I think we're in for a pretty 15 tough road the next 15 months. But what do I know, 16 I'm just a brick salesman, you know. 17

18 CHAIRMAN OKUN: You haven't actually shown us 19 your brick. Is it too heavy to bring up here? We 20 could have someone bring your product up. I'll ask 21 the secretary to do that when we're done.

Before I turn to Mr. Richter on that, have you had any impact on your order books in terms of contracts, any customers pulling back on contracts or other orders?

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1 MR. BROWN: You'll see a slight decrease in the last four weeks. We're -- and it's affected our 2 3 order book for all products related to use in the steel industry. So we're seeing, you know, I'm 4 5 predicting a tough second half. CHAIRMAN OKUN: Okay, so for posthearing if 6 there's any additional information with respect 7 8 specifically to order books for this product that you could provide I'd appreciate seeing that as well. 9 10 MR. BROWN: Sure. 11 CHAIRMAN OKUN: Mr. Richter? If you can turn your mic on. 12 MR. RICHTER: Okay. You were asking about 13 the trends? 14 CHAIRMAN OKUN: Yes, demand trends. 15 MR. RICHTER: Okay. Refractory industry is 16 extremely closely linked with the U.S. steel industry. 17 18 So that means that whatever trends the steel industry is predicting, they will go, we will follow. 19 Now they were many times wrong about their trends, and right 20 21 now what Mr. Brown also testified that they see, 22 according to the SMI, the recovery of 2012, 2013. 23 However, I remember some analysis on the individual sectors of the steel, automotive industry and housing 2.4 which are two relatively large segments of the steel 25

market, but they predict that some of these markets
 will never recover to the level which was in 2008.

So I don't know exactly how everything will 3 work out. I think that there will be also a big 4 5 influence on the steel and health of the U.S. steel industry on the shoulders of this committee, because 6 there were cases in the past for limiting imports of 7 8 steel into United States and I think there may be some open cases, okay. And if the steel industry will be 9 10 allowed to let less imports go into the United States, 11 then of course the production of the United States will increase. 12

I mean if you look at the statistics, 13 historically there is about 30 million tons of steel 14 15 imported into United States. We do export but we do import. For the import portion, there are reason for 16 I mean it's a free market, okay, and the other 17 it. 18 thing is that there is, there's always, you know, a portion of the market historically which was for 19 imports. If those imports for good reasons will be 20 21 limited then I think domestic production can increase. 22 CHAIRMAN OKUN: What about more, just 23 looking more at your, you're talking about the '12, the '13, the long term forecast. What about your 2.4 order books for the rest of '10 going into '11, do you 25

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1 see any changes from, coming from customers?

2 MR. RICHTER: Actually July slowed down. I 3 think the books in July slowed down. I cannot call, I 4 don't seen the numbers that closely, you know, what 5 are the backlogs, but I would say -- we can probably 6 supply the data, I don't know.

7 CHAIRMAN OKUN: Okay. If you could do that8 posthearing that would be great. Dr. Magrath?

Thank you. I think what 9 MR. MAGRATH: 10 everybody is sort of may forgetting in this situation 11 is that if this Commission agrees, much of the volume or some significant part of the volume I would assume 12 from China and Mexico will be cut back because of 13 these draconian duties. They will pick up a lot of 14 15 business when, with the imports leaving the market. As we've said in our brief and in testimonies --16

CHAIRMAN OKUN: Right, but, Dr. Magrath, 17 18 again my question was much more specific to, you know, the steel drivers of which these respond, I mean 19 again, whether the order is in place or not was I 20 21 think Commissioner Pinkert's question, so it's 22 slightly different. Ms. Mazard, and you can do this, 23 expand on this posthearing, but I wanted to make sure I understood your legal argument with regard to post-2.4 25 petition. Are you making the argument that the

Commission should discount post-petition data as the 1 statute allows us to do in improvements in the 2 3 industry's condition? MS. MAZARD: No I'm not. 4 5 CHAIRMAN OKUN: Okay. MS. MAZARD: And I'll expand on that 6 7 posthearing. 8 CHAIRMAN OKUN: Okay, if you can expand on 9 that, that would be great. And then let's see, I had one follow up on a legal issue but I can't remember it 10 11 right this second so I'll look back through my notes and in the mean time I'll turn to Commissioner Lane. 12 COMMISSIONER LANE: I have no further 13 questions, and I would like to thank this panel for 14 15 their answers. Thank you. CHAIRMAN OKUN: Commissioner Pearson. 16 COMMISSIONER PEARSON: Well I have questions 17 18 but I'm not sure that I'm organized right now. It was mentioned some time ago that MCB at times is used as a 19 loss leader in a package of refractories. If so, how 20 21 should we interpret our pricing data? I mean this is 22 a different situation, this may be for Dr. Magrath, but this is a different situation than we see in some 23 other cases. Should we have doubts about the accuracy 2.4 25 of our price comparisons in the pricing products?

MR. MAGRATH: Well no, I don't think you 1 What we're simply saying by that is that in 2 should. these package deals, and as Mr. Richter testified 3 there is also the pressure of these low import prices, 4 and whether it's a, you know, make it and ship it 5 product or it's part of these projects, there's going 6 to be that pressure that you've got to go down in 7 8 price or that you've got to give up the sale. So I think the pricing comparisons are accurate. 9

10 COMMISSIONER PEARSON: Do only importers use 11 the practice of putting together a package and then 12 offering a loss leader price on MCBs or is that 13 something that the domestic industry also does?

MR. BROWN: Resco has participated in these 14 15 programs and as an active participant now of a steel plant that we have a cost per ton program on was 16 actually shut down for all of 2009 so there's no data 17 18 on it. It started back in March of '10. You know, our experience has been that margins on these kinds of 19 programs are lower not higher than direct sales of 20 individual products, and that's one of the reasons 21 22 Resco is not involved in them. I'd let Tom comment on 23 ANH.

24 MR. RICHTER: Well, I'm struggling with the 25 terminology of loss leaders because we don't use that

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1 type of terminology in our organization. So I'm just 2 trying to guess what you mean by "loss leader".

COMMISSIONER PEARSON: Well it was a term that was used earlier in the hearing, so it wasn't my term either. I wrote it down and --

6 MR. RICHTER: Well it wasn't my term either, 7 but what I think I can suspect what Resco means is 8 that if you go in to the package deals then you use 9 the MCB as a part of the package and you may lose in 10 that package, am I interpreting that correctly?

11 MR. MAGRATH: Commissioner Pearson, if you'll excuse me, it's my term. And I used to 12 describe after conversations with Resco and the U.S. 13 industry that in these package deals typically the MCB 14 element is 30 to 40 percent, it's the most important 15 single element. That is the area in which the Chinese 16 are importing all this product and have these low 17 18 prices. So when RHI goes in they are, and when the 19 domestic producers go in, if they are going to cut their prices to get the sale or they're going to take 20 a low profit on something, it's going to be that MCB 21 22 component.

23	MR. RICHTER: Well, okay, well	
24	COMMISSIONER PEARSON: Mr. Richter,	yes.
25	MR. RICHTER: Let me clarify our si	tuation

on, this is related to the project sales, okay? 1 We don't sell MCBs in project sales, we don't sell MCBs 2 in project sales. We ship MCBs and we manufacture 3 MCBs which go into the project sales. That means that 4 5 they are part of our cost component when we are putting together our product. The final product which 6 we sell is not MCB. 7

8 What we do sell is either refractory service 9 management or we sell full line supply, which has all 10 of these components that I think I've mentioned 11 several times in this hearing. So that's why we 12 cannot identify if they're loss leader or whatever 13 profitability they have because we don't sell them. 14 The product which we sell is a different product.

15 COMMISSIONER PEARSON: Interestingly that gets back to my original question about what does it 16 mean for our pricing product data when we have things 17 18 sold as a package and not as individual items. We did not put out a request for, you know, we didn't define 19 a pricing product as a complete set of brick and 20 installation to rely on a ladle. Perhaps we should 21 22 have, but, Dr. Magrath, you might have to address this 23 in the posthearing, people might have more to say now, but I'm not familiar with this specific situation in 2.4 previous Commission work and so I'm a little bit 25

1 uncertain where we should go.

2	MR. MAGRATH: ANH's prices, project prices,
3	are not in the pricing data to our understanding.
4	COMMISSIONER PEARSON: Oh, well then that's
5	a way to deal with it, isn't it? I don't know whether
6	this is something you would say in public or else for
7	the posthearing, but can you give me some sense of the
8	percentage of your refractory sales or MCB sales in
9	particular that might be handled as part of packages
10	rather than as an individual sales item?
11	MS. MAZARD: We'll handle all of that in the
12	posthearing brief.
13	MR. RICHTER: Was this question to me?
14	COMMISSIONER PEARSON: Yes, the question's
15	to you.
16	MR. RICHTER: Okay.
17	MR. MAGRATH: And just to say that I didn't
18	make up this term, I mean it's Resco's position they
19	have participated in these kinds of things for years
20	and that that is, you know, typically the way it works
21	and that these projects typically have a lower return
22	than just the, you know, make it and sell it MCB
23	products.
24	COMMISSIONER PEARSON: Okay, well this is
25	something that I think we can talk about now because I

don't think it would be terribly sensitive. What motivates a steel mill either to contract out the installation of the refractory or have it done by their own employees? Because I assume that's a choice that a mill would make. Mr. Richter?

MR. RICHTER: I can comment because we do 6 have several contracts where we do have labor as a 7 8 part of the contract. There are two reasons, okay? One reason is that they try to cut certain portion of 9 10 their costs, and as a part of the cost they see their 11 labor internal as not efficient to do the required installations which they want to do. So in that case 12 they ask the supplier to bid on labor, and then the 13 customer makes their own judgment if that is 14 profitable or if it makes sense for them. Sometimes 15 the union, I would say, restrictions would not allow 16 you to do that, but sometimes it does. So that's the 17 18 main reason.

19 The second reason is that they want a 20 complete, they are giving the complete control of the 21 fleet to the supplier and then they want all of the 22 responsibilities also to go with the supplier because 23 the industry, steel industry's changing from the 24 perspective that there's a lot of exodus of the 25 experience, many times, experience which is associated

with the installation of refractories and management
 of refractories. So they are giving it more of a
 subcontracting, that type of expertise to us.

4 COMMISSIONER PEARSON: Okay. And would it 5 be reasonable to assume that it takes some time to 6 develop the skills required to install a refractory in 7 a competent way? It's not something I could go out 8 and do next week, for instance?

9 MR. RICHTER: It requires commitment and 10 understanding what are the components of the entire 11 package, yes.

12 COMMISSIONER PEARSON: And is it fair to 13 assume that importers as well as domestic producers 14 will provide installation services?

MR. RICHTER: They could. 15 They could. There are instances where the customers are bidding 16 the entire package out, and then whoever feels 17 18 comfortable that they can bid on an entire package 19 then they will put together a proposal. If the importer would feel qualified to do and bid on a 20 21 package they can do that.

22 COMMISSIONER PEARSON: But --23 MS. MAZARD: Commissioner Pearson, can I 24 refer you to these two charts up here? You'll see 25 that an importer like RHI, they want to gain market

share in this FLS business, they do FLS work also in
 their steel division, they want to shift from products
 to solutions. So importers as well as the domestic
 industry do offer these full line services.

5 COMMISSIONER PEARSON: Okay, well thank you.
6 Madam Chairman, my time's expiring.

CHAIRMAN OKUN: Commissioner Aranoff. 7 8 COMMISSIONER ARANOFF: I do have a bunch of questions which hopefully are short for posthearing, 9 10 but maybe not. Mr. Brown testified at length about 11 all the cost cutting measures that Resco has taken, particularly starting in 2008, and that these are what 12 may have kept the company profitable at a time when it 13 otherwise would not have been. Now in general the 14 Commission looks on cost cutting as a sign of, you 15 know, strength and competitiveness of an industry. 16 You want, most American manufacturers want to be 17 18 constantly cutting their costs as a way of improving. Can you distinguish for us in terms of the cost 19 cutting measures that you've taken which might fall 20 into that category of improving productivity in a 21 22 positive way versus ones that, you know, and I assume 23 you would put cutting employee salaries and benefits in this category, that don't necessarily fall in that 2.4 25 category?

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MR. BROWN: Yeah, that's a good distinction 1 by the way. We're always looking at ways to cut our 2 costs by becoming more efficient, installing 3 equipment, spending CapEx and so forth. At the 4 5 Hammond plant, the cost cutting was, had no relation to production efficiencies that might be achieved. 6 We had to find a way to reduce our costs to try to 7 8 compete against these low priced imports from RHI and Mexico and the Chinese. 9

So as I talk about those costs, I don't 10 think you would ever cut salaries 20 percent, or 11 12 actually 27 and a half percent at the plant, and assume that that's an efficiency gain. You reduce the 13 number of hours worked, you work a four-day work week. 14 15 But over the long run we're not going to be able to retain employees if the outlook is those measures 16 don't go away. We'll lose them to other industries. 17 18 COMMISSIONER ARANOFF: Okay, thank you for that clarification. Mr. Richter, and you may want to 19 answer this posthearing, to what extent is the fact 20 that your company is in bankruptcy proceedings, could 21 22 that be shielding the company from costs that it would 23 otherwise bear or having an effect on its

24 profitability and ability to maintain profitability?

25

MR. RICHTER: I'm not the lawyer, I really

don't know if there are any implications of any 1 advantage being in a bankruptcy. I think usually 2 there's a lot of disadvantages being in a bankruptcy 3 from the market perspective and the customer base 4 5 perspective. So that is probably the negative portion to being in bankruptcy. But if there are associated 6 benefits, I mean we have to consult with the, I don't 7 8 have that knowledge.

COMMISSIONER ARANOFF: Okay. If you could 9 10 answer that posthearing that would be helpful. 11 Another question for posthearing, and I'll just throw this out there generally, it would take too much time 12 to discuss it now but I would like both sides to 13 respond to it. I made a negative preliminary 14 determination in this case with respect to Mexico as 15 did two of my colleagues, and we relied on a few, a 16 list of not too many specific facts in reaching that 17 18 determination. If you could go back and look at those and tell us whether any of the things that we 19 specifically relied on in reaching that negative 20 21 determination have now changed based on the record 22 that we have in the final phase, that would be very 23 helpful.

Okay, next question. I'm looking at the issue of the lag times for deliveries from Mexico or

China relative to from domestic production, and one of 1 the questions that I have is, and you may need to 2 answer this for different kinds of projects, how much 3 advanced notice do purchasers usually give when 4 5 they're putting something out to bid for a reline project? Is this, you know, deliver next week, 6 deliver in three months, deliver in six months? 7 Τs 8 there a typical time period or is it all over the 9 place? Mr. Copp?

MR. COPP: There really is no typical time frame, it's all over the place. In ladles a lot of times you're doing trials, you're bringing material in, deliveries can range from as Bill said 10 to 12 weeks from China. Domestically they can be produced fairly quickly and responded to. But there is really it's kind of all over the map.

17 COMMISSIONER ARANOFF: Does the amount of 18 notice affect the ability of subject producers to 19 compete for sales or are they competing always out of 20 U.S. inventories?

21 MR. COPP: Are they competing excuse me? 22 COMMISSIONER ARANOFF: If a job is put up 23 for bid for a reline and there might be a short time 24 or a long time, can Chinese or Mexican producers 25 compete by shipping a product from the factory or do

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they have to have inventories on the ground in the U.S. to be competitive because of the lag time?

MR. COPP: Typically for furnish relines 3 they're doing it in a schedule period of time so they 4 5 can react, you know, for two months out or three months out. There are a lot of inventories on the 6 ground where they can, as Bill kind of said earlier, 7 8 they could probably sell a higher end product that's needed in a short period of time for the installation 9 10 until they get the chain working as far as, you know, 11 the line of brick coming in from Mexico or China.

COMMISSIONER ARANOFF: I wonder because 12 people have testified today that there's a fair range 13 of chemistries that you can put into brick depending 14 on what will work best for a particular customer and 15 their application. When importers hold inventories, 16 and I hope Respondents will answer this question too, 17 18 are they holding inventories of the most common types that their existing customers would order and how does 19 that affect their ability to compete for new business 20 21 on a quick turnaround basis? Anyone on this panel 22 have experience with that? Mr. Richter?

23 MR. RICHTER: This goes back to your 24 original question with the bidding process and how 25 much time suppliers have. The installation is not the

project by itself, okay, that means that you don't 1 manufacture and ship particular projects. 2 When vou 3 get a business in a steel mill you will get the business to supply on a continuous basis either the 4 ladles or the electric furnace. So that means that 5 then you can manage your supply requirements and then 6 you are building your inventory appropriately to the 7 8 demand from the steel, from the steel customer.

COMMISSIONER ARANOFF: Okay, thank you. 9 Two 10 more quick questions. The issue came up of 11 commingling bricks from different sources and when that might or might not happen. I believe that the 12 evidence in the staff report suggests that while this 13 happens maybe when someone is switching suppliers or 14 when they're, well I'm not sure when else, that it 15 tends to be rare. Would you agree that that's the 16 case, that it tends to be rare to mix bricks from two 17 18 different suppliers in the same application at more or less the same time or in the way that they're stored 19 or used? And if so, why? 20

21 MR. COPP: No it's not rare to have two 22 different suppliers. What we find is no one will 23 really want to go with one supplier in case something 24 happens to one supplier. They typically, steel mills 25 will typically try to differentiate two suppliers so

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that you have all your product in one ladle and they have all theirs in another ladle, so if something does happen, if there is performance issues, or if there's performance increases, it's to that one product, then there's no argument to --

6 COMMISSIONER ARANOFF: Okay, so it's a 7 traceability issue. And just so I'm sure what you're 8 saying, you're saying you would typically have two 9 suppliers for ladle applications but you wouldn't put 10 their brick all in one pile and then indiscriminately 11 put it in different, you know exactly whose brick is 12 in which ladle?

MR. COPP: Yeah, you would put all yourbrick into one ladle.

COMMISSIONER ARANOFF: Okay. Okay, thanks. 15 And I think I have one final question, and this would 16 be for posthearing for Resco. In your response to the 17 18 Commission's request to describe anticipated negative 19 effects in the future from subject imports you discuss 20 certain amended contractual agreement and reference 21 generally the reason for its amendment. To the extent that you can, can you provide us with a more detailed 22 23 discussion of this situation posthearing?

MS. MAZARD: We will do so.
COMMISSIONER ARANOFF: Okay, thank you very

much. With that I don't have any further questions
 and I do want to thank all the witnesses very much for
 your answers.

Commissioner Williamson. CHAIRMAN OKUN: 4 5 COMMISSIONER WILLIAMSON: Thank you. I just had one question. In the earlier discussion about the 6 fact that demand for steel drives the demand for the 7 8 MCBs, I was just wondering is there a lag? So if steel demand goes up do you immediately get an 9 increase in MCB demand or is it, you know, a month 10 11 laq?

It's almost immediate. If steel 12 MR. BROWN: production at the shop's making 200 heats a week and 13 they make 250 and you've got 40 heats per ladle that 14 15 means you're going to have an immediate increase in MCB requirements. It's almost a straight line 16 reaction, although I'm referring mainly to ladle brick 17 18 when I say that. BOFs are a little different, there's 19 a lag there simply because they get so many more heats on BOF linings. And electric furnaces fall somewhere 20 21 in between. But we're truly consumable, if steel 22 production picks up there should be an increase in 23 consumption of MCBs.

24 COMMISSIONER WILLIAMSON: Good, thank you.25 And with that I have no further questions and I want

1 to thank the witnesses for testimony.

2	CHAIRMAN OKUN: Commissioner Pinkert.
3	COMMISSIONER PINKERT: I just have one or
4	two additional questions. One of the allegations made
5	in the Respondent's brief is that competition with
6	Mexican imports is attenuated because of the region
7	that those Mexican imports are specific to. Can you
8	comment on that argument? Does it make sense in terms
9	of your understanding of the marketplace?
10	MR. MAGRATH: Did you address that to
11	anybody?
12	COMMISSIONER PINKERT: Well, Dr. Magrath,
13	you can take a shot at it and then anybody else on the
14	panel.
15	MR. MAGRATH: Okay, they made that
16	allegation, the purchasers were asked about that, and
16 17	allegation, the purchasers were asked about that, and I think the purchasers gave a pretty clear answer.
17	I think the purchasers gave a pretty clear answer.
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17 18 19 20	I think the purchasers gave a pretty clear answer. Mr. Richter has told me that RefMex brick is in Illinois. So that's the heart of the steel belt. He can perhaps or Mr. Brown can provide details. But the
17 18 19 20 21	I think the purchasers gave a pretty clear answer. Mr. Richter has told me that RefMex brick is in Illinois. So that's the heart of the steel belt. He can perhaps or Mr. Brown can provide details. But the purchasers are very clear on this.
17 18 19 20 21 22	I think the purchasers gave a pretty clear answer. Mr. Richter has told me that RefMex brick is in Illinois. So that's the heart of the steel belt. He can perhaps or Mr. Brown can provide details. But the purchasers are very clear on this. COMMISSIONER PINKERT: Thank you.

Mexico is a matter of days, not weeks, because of the 1 location of the plant at Monterey which is very close 2 to the U.S. border. You can get truckloads of mag 3 carbon brick to Hammond in a six, seven-day period. 4 5 We've seen RefMex brick, unlike what was reported in the prehearing brief, we've seen them in the Midwest 6 and into the heart of the steel making country as was 7 8 just described.

9 COMMISSIONER PINKERT: Mr. Richter? 10 MR. RICHTER: We see Mexican brought in at 11 Illinois. That's the south which was reported as a 12 limited market.

13 COMMISSIONER PINKERT: Perhaps for the 14 posthearing if you could supply any additional 15 information that would help to verify that, that would 16 be very helpful. And with that I have no further 17 questions. Thank you to the panel, and I look forward 18 to the posthearing submissions.

CHAIRMAN OKUN: Commissioner Lane?
 Commissioner Pearson.

21 COMMISSIONER PEARSON: Thank you, Madam 22 Chairman. I had three issues to touch on lightly. 23 First, in a typical ladle when it's relined, how many 24 tons of total refractory go into that, and then how 25 much is MCB and how much is something else?

MR. COPP: Well ladles vary by size so it 1 depends on the shop that you're doing, but on average 2 3 probably the total refractories could be anywhere from 30 tons to 40 tons of refractories in a ladle. 4 5 COMMISSIONER PEARSON: And the percentage that would be MCB is what, a third? 6 MR. COPP: Probably about, could average 7 8 between 25 and 30 percent. COMMISSIONER PEARSON: 9 Okay. 10 MR. COPP: And then what you have to 11 realize, a lot of times as the ladle lining wears the 12 other products below the slag line do not wear as fast, as Tom said earlier, because they're not 13 attacked as much. So typically what you see is to get 14 more life with the ladle they'll go in and replace the 15 slag line section with MCBs and leave the remaining 16 lining intact. So although it may be a small portion 17 18 in the beginning of the initial reline, there are some 19 shops that put as many as three slag lines in a ladle. COMMISSIONER PEARSON: Okay, so a partial 20 21 relining, just to get the high wear points replaced? 22 MR. COPP: Yeah. 23 COMMISSIONER PEARSON: Okay. And in an electric arc furnace, most of those would have lots 2.4 more tons of refractory I'm sure. How much of that 25

1 refractory is MCB?

2	MR. COPP: Typically the sidewalls and in
3	contact with the steel and the slag areas are all MCB.
4	The bottoms are typically a dry fettling material or a
5	material that's what they call a dry vibratable, it's
6	not a mag carbon consistency, it's a different
7	chemistry. So probably, but when you reline a furnace
8	the areas you're relining typically are the mag carbon
9	sidewalls that are eroded and you're just patching the
10	bottoms throughout the furnace reline.
11	COMMISSIONER PEARSON: Okay, so how many
12	tons of MCB might you put into a furnace that you're
13	relining?
14	MR. COPP: A typical furnace that may be 13
15	and a half foot diameter you could put a truckload, a
16	truckload and a half of material in, depending on how
17	much they reline at the time. So it could be 20 tons
18	to 30 tons.
19	COMMISSIONER PEARSON: Okay. Okay, well
20	thank you for that, for putting it into perspective.
21	In the posthearing please, maybe this is for you, Mr.
22	Magrath, if you could give a little bit of attention
23	to table 7-1 on page 7-4, and it's in the public
24	version so we can talk about it. The issue here, this
25	is China, well the information we have from the six

Chinese firms that responded, and out of the 35 to
 whom we sent questionnaires, they indicate a level of
 home market sales that's really quite modest.

And I look at that and I think, well China's 4 5 the largest steel producer in the world and unless they use some type of technology that we don't they've 6 got to have a fairly big demand for MCBs. And so my 7 interpretation of this table is that we got responses 8 from a subset of producers that also are exporters and 9 there must be this whole other group of Chinese 10 11 producers that export little or nothing and are just serving the domestic market. If there is some other 12 interpretation that I should be aware of, let me know. 13 Otherwise if that makes sense, if you agree with it 14 right now just, you could comment on it, otherwise for 15 the posthearing any elaboration will be helpful. 16

MR. MAGRATH: Well very quickly, I mean 17 18 obviously we don't, you know, first we'd make the comment that 6 out of 35 is pathetic, and I hope you 19 don't base your decision on this. But the comment I 20 21 want to make is that also typical in the Chinese 22 industry there is a lot of unused capacity. So even 23 if there are refractories that basically serve the domestic industry now that they probably I mean have 2.4 25 excess capacity to export to the United States.

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148

COMMISSIONER PEARSON: Yes, I'm not 1 disputing that point. I would just, I would take 2 3 issue with 6 out of 35 as being an unreasonable response, I think you see it somewhat differently. 4 5 MR. MAGRATH: Yes, obviously my opinion. COMMISSIONER PEARSON: Relative to some 6 cases that we deal with this is not a bad response. 7 8 But it seemed to me that the sample was skewed in a way that might color our interpretation of what's 9 10 going on, so that's why anything more we should know 11 about it for purposes of posthearing would be great. And my last question also for you, earlier Mr. Brown 12 made a statement to the regard that the filing of the 13

petition had an immediate effect in the marketplace with regard to price among other things, I think he referred to a huge wave and I don't have the transcript so I don't have the exact statement.

18 My question is, can you find evidence on this record that kind of shows us that wave? 19 It mav well be there, but you've spent a whole lot more time 20 with the investigation than I have, and so if you can 21 22 point it out to us. Because, you know, I heard what 23 he said and I thought, well I didn't have a big wave roll over me when I was going through the staff 2.4 report. So if it's there, point it out. 25

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149

MR. MAGRATH: Yes, sir.

1

COMMISSIONER PEARSON: Okay, and with that I 2 3 think I have no further questions. So permit me to thank all panelists, it's been a very educational 4 5 morning and slightly into the afternoon, and I appreciate your being here. 6 CHAIRMAN OKUN: If there are no further 7 8 questions from my colleagues I'll turn to staff to see if staff have questions for this panel? 9 10 MR. MCCLURE: Thank you, Madam Chairman. 11 Jim McClure, Office of Investigations. Staff has no 12 questions. CHAIRMAN OKUN: Let me turn to Respondent's 13 Do you have questions for this panel, Mr. 14 counsel. 15 Thomas? 16 MR. THOMAS: We have no questions. CHAIRMAN OKUN: Okay. Well then this looks 17 18 like a good time to break for lunch before we come to 19 our next panel. Before recessing let me take this opportunity again to thank all the witnesses for this 20 21 morning and this afternoon's panel and for all your 22 responses, look forward to your posthearing briefs as 23 well. I would also like to remind all parties that this room is not secure so please don't leave any 2.4 unprotected information here. And we will take an 25

1	hour break for lunch, so this hearing is in recess
2	until 2:10.
3	(Whereupon, at 1:11 p.m., the hearing in the
4	above-entitled matter was recessed, to reconvene at
5	2:10 p.m. this same day, Tuesday, July 27, 2010.)
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1 <u>AFTERNOON SESSION</u> (2:13 p.m.) 2 3 CHAIRMAN OKUN: This hearing will now reconvene, if I can ask everyone to please take their 4 5 seats. Mr. Secretary, are there any preliminary matters before we hear the next panel? 6 MR. BISHOP: Yes, Madam Chairman. With your 7 8 permission we will add Kathy Kettlewell of Squire Sanders to the witness list for this afternoon's 9 10 panel. 11 CHAIRMAN OKUN: Hearing no objection. You may begin your presentation, Mr. Thomas. 12 MR. THOMAS: Thank you. As mentioned 13 before, I'm Ritchie Thomas, Squire Sanders & Dempsey, 14 15 counsel for the RHI Group Respondents in this case. 16 With me on our panel here today we have Martin Beschel who is next to me, Commercial Director, Steel 17 18 Americas, Veitsch-Radex America, Inc., which is the importer and seller of MCBs from China and from Mexico 19 in the U.S. market. 20 We have next to him is my colleague Iain 21 McPhie, and next to him is Victor Garcia, Director 22 23 General of RHI RefMex, the Mexican exporter. At the table behind us we have Bruce Malashevich, President 2.4 of Economic Consulting Services, and Alex Cook, an 25

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152

economist with ECS. I'm not going to have anything to 1 say in terms of an opening statement here except to 2 say that I'm sure the Commissioners observed as did I 3 that several of the points that I made in my opening 4 statement were verified or confirmed in the 5 Petitioner's testimony this morning and that I hope 6 that was noticed. I am now going to turn it over to 7 8 my colleague Mr. McPhie.

MR. MCPHIE: Thank you. Good afternoon. 9 Again my name is Iain McPhie, I am counsel for the RHI 10 11 group of companies. Before moving on to our panel of 12 industry experts we'd like to first draw your attention to some important new evidence that very 13 recently has come to light. Resco has been telling a 14 story in this case about the U.S. MCB market that in 15 many ways just does not comport with reality, so we 16 thought we would try to compare its story with 17 18 information that's on its company website.

19 Curiously we noticed that while some 20 sections of the website contained information going 21 back eight or nine years its company news archive 22 contains only a handful of press releases going back 23 just to 2008. It appears that Resco may have, let's 24 say sanitized it's website prior to filing its 25 petition to remove relevant information that would

contradict the story behind its case. This led us to
 check an Internet archive site which preserves past
 versions of public websites going back in time, and
 our suspicions proved correct.

5 In the public exhibit that's before you now, with a cover page that looks like our brief, on page 1 6 we have a table showing on the left the long list of 7 8 press releases that were on the Resco website before 9 Resco filed its petition. On the right is the short 10 handful of press releases that are on the Resco 11 website today. Included in the list on the left 12 column are several releases that announce price increases, surcharges, or other new pricing for MCBs 13 since 2005, none of which appear on the Resco website 14 15 today.

16 The following pages in our exhibit are copies of these Resco price increase announcements, 17 18 which again have not surfaced on this record until 19 just now. These announcements make for very interesting reading in light of Resco's claims that 20 21 imports have suppressed prices over the POI and have 22 prevented it and other producers from increasing their 23 prices to cover their rising costs. These announcements also shed light on Resco's other claims, 2.4 such as for example that the U.S. industry experienced 25

healthy margins prior to 2005 when imports, according
 to Resco, began causing injury. That's on page 3 of
 its prehearing brief.

As we see in the first price increase 4 5 announcement, which announced a 5 to 12 percent price increase to begin in 2005, Resco explained it had 6 experienced "very lean years because of high costs 7 prior to 2005" and was "hopeful to return to levels of 8 modest profitability in 2005". Now in addition to 9 10 directly contradicting Resco's statement to this 11 Commission, Resco's own words at that time make clear 12 that it struggled to cover its increasing costs before the time it now claims that subject imports became a 13 14 problem.

15 Now no doubt Resco will think up some seemingly innocent explanation as to why it deleted 16 only the information that undermines its petition 17 18 while leaving all other parts of its website intact, but we submit that this Commission should be mindful 19 of this tactic when it considers Resco's frankly 20 21 outrageous charges that other parties have been less 22 than forthcoming in this investigation. With that I'd 23 like to now turn the panel over to our industry experts beginning with Martin Beschel. 2.4 Thank you. 25 MR. BESCHEL: Good afternoon. I appreciate

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155

the opportunity to testify here in front of the 1 Commission. My name is Martin Beschel, I'm the 2 Commercial Director of RHI's steel business unit in 3 North American markets including United States, 4 5 Mexico, and Canada. Veitsch-Radex America is RHI's sales unit or sales entity responsible for all steel 6 sales in the United States, including magnesia carbon 7 g bricks. I have worked for RHI since 1995 and have been involved in refractory sales in the U.S. steel 9 market since 2000. 10

11 My educational background includes a degree in business administration and finance from the 12 University of Economics in Vienna, Austria, and early 13 in my career I worked several years for Bear Stearns, 14 God bless them, in London and New York. RHI is the 15 leading global manufacturer and distributor of 16 refractory materials to the steel, cement, nonferrous 17 18 metals, glass, and EEC industries. RHI is headquartered in Vienna, Austria, and has over 30 19 manufacturing facilities worldwide. RHI and its 20 21 affiliates manufacture MCBs in Austria, Germany, 22 China, and Mexico, and VRA sells MCBs from all these 23 locations to the United States.

24 RHI formally produced MCBs also in the25 United States, but had to give up that facility in

2002 as a result of asbestos related litigation
 against its then subsidiary ANH. My testimony today
 will focus on how MCB suppliers compete for and
 service steel industry customers in the United States.
 My testimony also will focus on how demand for MCB is
 directly connected to the performance of the U.S.
 steel industry.

g As we all know the steel industry reached record highs in 2007 and early 2008 before the 9 economic recession caused a sudden and extreme 10 downturn in late 2008, which continued into the first 11 half of 2009. It's also a known fact that the steel 12 industry is on a recovery path since mid late 2009, 13 and this continues to be the case into 2010. RHI's 14 MCB and other refractory business has followed the 15 same pattern, and if the domestic MCB producers have 16 suffered injury over this period it is for the same 17 18 reason that foreign producers and the steel industry also have suffered a downturn, the recession. 19

You have heard from Resco's statement this morning that MCBs are a commodity product and that price alone is the deciding factor in the steel customer's purchasing decision. I tend to disagree with that statement. Of course any customer of any product will tell you that price is important and all

other things being totally equal they will always
 choose the lowest priced product to keep costs down.
 But MCBs are not commodities, and I am going to
 explain why.

It is critical to understand that steel 5 producers focus above all on the cost per ton of steel 6 produced, not just on the price of any particular 7 8 input item. This is true for MCBs as well as for any other refractory products used in furnace and ladle 9 10 linings that are designed to be replaced after they 11 wear from use over time. This relining process requires substantial labor cost, and in the case of 12 furnaces also requires the furnace to be closed down 13 and taken off line, which results in additional 14 substantial costs from lost production. 15

16 Higher quality MCBs may have higher prices, but they also last longer and they allow the customer 17 18 to use the furnace or the ladle lining longer before they have to do a costly reline. So more expensive 19 MCBs may be and often are more efficient overall than 20 lower quality and cheaper MCBs. Steel producers are 21 22 experimenting and adjusting the use of MCB brands and 23 shapes to find the best price performance ratio that achieves the lowest overall cost per ton of steel 2.4 25 produced.

There is really no easy way to compare one 1 supplier's product with another based upon their 2 product specifications or the data sheets alone. Each 3 product must be used in an actual test lining to 4 5 measure how long it can last and whether it actually will increase or reduce costs overall. It is also 6 important to understand that MCBs make up only a very 7 8 small percentage of the total cost of steel production, and while total refractories in steel 9 10 production cost are anywhere between 3 to 4 percent of the steel manufacturing costs, less than a half 11 percent is attributed to MCBs. 12

At the same time MCB are used in a very 13 critical area, and as stated by Resco is also like 14 ladle slag lining and EAF sidewall, and they are very 15 16 critical areas in the steel manufacturing, and problems with MCB can be very costly for steel 17 18 producers. Inconsistent quality in MCBs can lead to a lining being replaced early before all the other 19 refractory bricks in the lining have worn and means 20 higher costs overall. 21

It is imperative to try to reach what we call a balanced lining, with a uniform wear pattern. An unbalanced lining, or a low cost lining, in extreme cases can lead to damaged equipment, lost liquid

steel, and severe safety hazards, and loss of life is
 not uncommon once molten steel breaches a vessel.
 Reliable quality supply is critical because disruption
 can force steel producers to take furnaces or ladles
 off line, leading to cost and lost production.

For these reasons, steel producers generally 6 will not use MCBs that have not been certified in 7 8 their plants, and they always insist on quality materials, consistency of quality, and reliability of 9 supply. Large steel companies with multiple 10 11 facilities have some degree of coordination of price negotiations with refractory suppliers through 12 corporate purchasing departments, but the actual MCB 13 procurement decision are generally made by the local 14 refractory manager at each plant based upon their 15 expertise, which suppliers, and which products best 16 fit their individual plant's needs. They do not 17 18 simply purchase the cheapest MCBs available.

19 Steel producers' concerns with consistent 20 quality and reliable supply are especially important 21 in MCBs and other refractories used in the BOF 22 linings. While steel producers use multiple different 23 ladles in the production lining and can take any given 24 ladle down for maintenance or reline without stopping 25 production, in integrated steel mills entire

production line is centered around one or two BOF linings. When a BOF is down the entire production line stops, so relining a BOF is very expensive for a steel mill.

As we heard before, heat life for different 5 vessels, ladle EAF, and BOF are very different. BOFs 6 last approximately 20,000 heats which is often longer 7 8 than a year, as opposed to typically fewer than 1,000 heats for an EAF lining which is a few months, and 9 10 roughly 100 heats for ladles which is typically about 11 a month. BOF linings are much more expensive than EAF 12 and ladle linings because they require substantially more engineering, design, and technical support, and 13 they are much more profitable for refractory producers 14 for these reasons. 15

16 Steel producers consider BOF linings to be an investment rather than an expenditure, particularly 17 18 when you think about a BOF lining costing \$1 million, that's not just an expenditure, that's an investment. 19 Because BOFs are critical to an integrated mill's 20 21 operation and because of the extensive logistic and 22 support work required to deliver and install a BOF 23 lining, the domestic refractory producers dominate the U.S. market for BOF linings. Imports from China and 2.4 Mexico are not a factor at all here. 25

Another trend it is important to account for 1 in considering price comparison for individual MCBs is 2 that customers for the most part purchase entire 3 linings at once from a single supplier. These linings 4 5 include MCB as well as other refractory products, along with varying degrees of technical support and 6 other services. In purchasing an entire lining, the 7 8 customer is not focused so much on the price of each individual brick or refractory material as a bottom 9 line price for the entire lining. And even then they 10 11 focus on the entire lining's impact on the customer's cost per ton of steel produced. 12

A further extension to this trend is the 13 increasing use of cost per ton of steel produced 14 15 pricing of MCBs and other refractory materials. Here the customer pays not based on the number or volume of 16 refractories consumed but rather based on the volume 17 18 of steel produced. We have encountered that also the 19 domestic MCB producers using this arrangement with customers in the United States. This arrangement 20 shifts the risk of the refractory performance from the 21 22 customer to the supplier and allows the customer to 23 achieve certainty in its costs while also providing incentive to the refractory supplier to improve 2.4 quality and to use its expertise to achieve the best 25

1 price performance ratio.

2	A step even further is that the refractory
3	supplier essentially adopts a customer's entire
4	refractory lining operation and provides the linings
5	as well as the technical services including lining
6	optimization, installation service, logistics, as well
7	as machinery and trained experts located at the
8	customer's site. We know that both domestic producers
9	ANH and Magnasita or LWB have dedicated sales forces
10	focusing on service in this kind of a business model.
11	What all of this means is that comparing a
12	brick A from one supplier with the price of a brick B
13	from another supplier provides a very incomplete
14	picture of how a steel producer decides what mix of
15	products to use in a given lining. The decision is
16	instead based on a whole host of factors all relating
17	at the very end towards the steel producer's overall
18	cost per ton of steel produced. Now turning to the
19	effects of the recession. I'm sure nobody in this
20	room would dispute that there is a direct connection
21	between steel production and demand for refractories
22	including MCBs.
23	The economic recession in late 2008 and the
0.4	first half 2000 several a sudden and estrong desetors

24 first half 2009 caused a sudden and extreme downturn 25 in steel production, which in turn severely reduced

demand for MCBs during this period with one additional major reason being that the MCB demand for investment type BOF relines nearly disappeared during that time. The United States steel industry was among the hardest hit by this recession with steel production that was dropping more than 50 percent.

RHI's refractory sales were down sharply 7 8 during this period, both in the United States and in all other markets. I'm sure sales were also down for 9 the domestic producers and for other suppliers of 10 11 imported MCBs. The impact of the recession was even 12 more dramatic because it was preceded by a real boom time in the U.S. steel industry in 2007 and early 13 2008. Steel production both in the U.S. and other 14 markets reached record levels during this period, with 15 the Chinese steel industry in particular driving very 16 strong global production levels. 17

18 This very much led to fears of shortages in raw materials during this time, including magnesia 19 used in making MCBs, and accordingly resulted in price 20 increases in MCBs and other refractories for customers 21 22 in the United States. I know from personal experience 23 that both RHI and ANH achieved multiple price increases during this time, some of them double digit 2.4 percentage. It is safe to assume that every MCB 25

supplier domestic or importer was getting price
 increases during this time.

As we have seen from Resco's website 3 releases, Resco also implemented similar price 4 5 increases during this time. In fact, it was concerns about material shortages during this period that led 6 to ANH's early termination of a joint supply agreement 7 g between VRA and ANH under which VRA supplied a major steel customers in the United States with large 9 10 volumes of MCB produced domestically by ANH.

11 During the price increase negotiation for the second half 2008, the customer expressed great 12 concern about raw material shortages and continued 13 supply security for his plants in the United States 14 and asked ANH whether it could quarantee continued 15 supply. ANH responded that while it was able to 16 continue supply through the third quarter 2008 it was 17 18 unable to issue a guarantee to continue supply after The customer then asked RHI whether it was able 19 that. to quarantee the supply, and RHI responded that it 20 could do so but would need to use refractories 21 22 imported from China and other markets.

Contractually the ANH VRA supply agreement
 required written consent from both parties for any
 production substitutions. When the customer requested

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165

to allow introduction of RHI manufactured materials, 1 ANH decided that rather than granting their consent it 2 was in their best interests to terminate this 3 agreement prematurely. After U.S. steel production 4 5 levels dropped off in late 2008 and into the first half of 2009 demand for MCBs followed suit. 6 Resco filed its petition at the absolute bottom of this 7 g downturn for both the steel and refractory industries in the United States. 9

During the Commission's preliminary phase 10 11 investigation it was not clear, and it was pretty much very unclear, whether government stimulus programs or 12 other factors would generate a lift for the steel 13 industry. During the summer 2009, however, it started 14 15 to become apparent that the steel industry recovery was underway. As integrated steel mills started the 16 process of coming back on line and other steel 17 18 producers ramped up production, MCB demand also grew. This somewhat sudden recovery and 19

improvement for the U.S. industry continued through the first quarter 2010 and still continues today despite the usual expected seasonal drop which we are all going to expect for the summer. Meanwhile, steel production levels in other markets have also continued to increase, particularly in China and elsewhere in

Asia as well as in Mexico, Europe, and South America. 1 As a result of strong steel industry demand 2 in those other markets, our MCB production plant in 3 China is operating at full capacity to supply MCB and 4 5 other products to customers in China and other export Manufacturing lead times for refractories 6 markets. from our plants in China currently range anywhere 7 8 between 18 to 24 weeks, significantly longer than in early 2009. RHI's affiliate in Mexico also is 9 operating near full capacity with their lead times 10 11 also increasing as Victor Garcia is going to explain further later. 12

Based on public record in this 13 investigation, I am inclined to say that all of the 14 domestic industry's adverse indicators have now 15 reversed and that in the first guarter 2010 the 16 domestic industry posted the strongest performance 17 18 over the entire period of investigation. The domestic 19 producers have recovered along with the steel industry and have attained or even improved upon their pre-20 recession performance. 21

This absolutely confirms to me that any injury they experienced during 2008 and 2009 was caused only by the economic recession and the downturn in the steel industry. With continued improvement

forecasts for the steel industry it is difficult to see how any threat of injury could be possible either. As I mentioned before, our MCB production facilities both in China and Mexico are operating at capacity levels to meet strong demand in other markets and we have no significant capacity to supply U.S. customers.

In fact we are now supplying our U.S. 7 8 customers with MCBs imported from Europe, and other sources are also available, including Brazil where the 9 10 domestic producer Magnasita has its headquarters and 11 also owns a large magnesite mine. I see that Resco 12 has attempted to show injury to its MCB operations by comparing MCB results to those of other steel 13 refractory products, which shows entirely different 14 and presumably much better operating profit to sales 15 ratios. 16

In my mind this is misleading because many 17 18 refractory products have different profit to sales ratios, some higher and some lower. It is completely 19 normal for RHI for example to experience different 20 results for MCBs than other steel refractories for 21 22 many reasons, both in the United States as well as in 23 the other markets in which unlawful dumping has not even been alleged. Some of our steel refractories 2.4 25 simply are more and some are less profitable, and I

1 guess this is also true for Resco.

2	I also note that Resco was the only domestic
3	producer to have signed the petition initiating this
4	investigation, was the only domestic producer active
5	in the preliminary phase investigation and at the
6	Commerce Department, and was the only domestic
7	producer to have filed a case brief of any substance
8	in this phase. It is clear this is a Resco case, and
9	this is not surprising given Resco's reputation for
10	being highly litigious as well as for being the
11	weakest of the three major domestic MCB producers.
12	Our case brief describes in detail all the
13	problems Resco is experiencing that are unique to
14	Resco and have nothing to do with the MCB imports from
15	China or Mexico. I urge this Commission not to let
16	consequences of those shortcomings or for that matter
17	consequences of the recession to lead to findings of
18	import caused injury or threat to the domestic
19	industry in these proceedings. I appreciate it and
20	thank you for the opportunity to testify today, and
21	I'm happy to answer any questions you may have at the
22	end of our presentation. With this I would like to
23	pass over to Victor Garcia, my colleague from Mexico.
24	MR. GARCIA: Good afternoon. Thank you for
25	the opportunity to be here today. My name is Victor

Garcia, and I am General Director of RHI-RefMex S.A. 1 de C.V. RefMex is the indirect subsidiary of RHI 2 headquartered in Vienna, Austria, the parent company 3 of RHI Group. RefMex production arm, Produccion RHI 4 5 Mexico, S.A. de C.V. Promex is the only manufacturer of MCBs in Mexico, and we believe for all intents and 6 purposes we are the only exporter of MCBs produced in 7 8 Mexico to the U.S.

I will limit my prepared testimony this 9 10 afternoon to respond to three completely erroneous 11 claims made by Petitioner Resco in the prehearing The first is Resco claim that Mexico like 12 brief. China is a "large producer of MCBs". The second is 13 Resco's claim that reported Mexican MCB production 14 capacity is "deliberately understated". The third 15 Resco claim that "if there is an order against China 16 and not Mexico all the RHI volume will enter from the 17 18 country not under the order and capacity will be 19 really shifted to the country not under the order".

I will start with some brief background. RefMex has two production plant in Mexico, one in Ramos Arizpe, Coahuila, and the other in Tlalnepantla de Baz in the Mexico City metropolitan area. The Tlalnepantla plant does not produce MCBs, it produces unshaped refractory products, that is mixes such as

tundish mixes and gunning mixes, mortars, concretes, 1 et cetera, fire clay bricks, bauxite bricks, high-2 alumina bricks, and insulation fire bricks. Its 3 operation are based on silica products. That plant's 4 5 customers are the EEC, that is Environmental Energy and Chemistry, steel, cement, nonferrous, and glass 6 industries. 7

8 Our second plant, the Ramos plant, produces unfired magnesia bricks including MCBs and alumina 9 magnesia carbon AMC bricks, unshaped magnesia 10 11 products, again mixes, mortars, concrete, et cetera, fired magnesia bricks, and a very small amount of what 12 we call functional products, such as tapholes. 13 Thus, in contrast with the Tlalnepantla plant the Ramos 14 production operation focuses on magnesia products. 15 Unfired magnesia bricks constitute well under 15 16 percent of the typical production of this plant, and 17 18 MCBs represent only part of that product group.

19 The Ramos plant's customers for the MCBs and 20 other refractory products it produce are the cement, 21 the steel, nonferrous, EEC, and glass industries. The 22 Ramos plant was acquired by RHI in the 1990s, it was 23 refurbished and modernized in 2003, and although 24 various items or production equipment has been 25 repaired and overhauled from time to time no

substantial production equipment or facilities have
 been added since then. There are no present plans for
 any such additions.

RefMex was established to specifically serve 4 5 the Mexican refractory market, and its sales are preponderantly to end users in that market. Export 6 sales of MCBs in particular were to the U.S. have 7 8 consistently been a small part of our sales. Our MCB sales to the U.S. made to a related company Veitsch-9 Radex America, Inc., headquartered in Burlington, 10 11 Ontario, Canada, have never been large and have been 12 limited for the most part to the southeastern and southwestern United States due to the transportation 13 cost that our product faces when sold further north in 14 the United States. 15

Our prehearing brief documents the 16 concentration of sales of our products to customers in 17 18 those regions, using data produced from the Department 19 of Commerce investigation which was verified by the Department's investigators. In the period covered by 20 this investigation, like U.S. industries the Mexican 21 22 steel, cement, line, glass, and other industries we 23 serve experienced the recession. However the recession in Mexico was not as deep as in the U.S., 2.4 and several of our industries we serve, notably the 25

cement industry, continued to do reasonably well in
 that period.

Our home market customers, including the 3 Mexican steel industry, now have come out of the 4 5 recession strongly. At this time they are doing very well and we currently are hard pressed to supply them 6 the refractories they need on time. One consequence 7 8 is that capacity we formerly had available for the manufacture of MCBs is currently in 2010 being used to 9 manufacture other refractories, in particular burned 10 11 bricks for the cement industry. We have a strategic alliance with the major Mexican and international 12 cement producer Cemex, and we supply cement kilns 13 refractories to cement production plants not only in 14 Mexico but also in the Caribbean, Central America, and 15 South America. 16

An important part because of demand from the 17 18 cement industry since earlier this year the plant at Ramos has been operating at capacity and our delivery 19 times have stretched out from a normal eight weeks to 20 sixteen weeks. In 2011 our cement business should 21 22 continue to be strong. In addition the Mexican steel 23 industry is predicted to continue operating at reasonably high production levels, and in the future 2.4 25 new steel plants projects currently underway will add

to its capacity, and consequently its use of
 refractories including MCBs.

Therefore we are projecting that the Ramos 3 plant will continue to be at full capacity in 2011. 4 5 The use of our facilities to manufacture other products such as burned bricks for the cement industry 6 affects our capacity to manufacture MCBs that are made 7 8 using much of the same equipment. In this instance the demand for the other products made at Ramos has 9 limited our capacity to manufacture MCBs, and our MCB 10 11 production capacity therefore has fallen.

This is a very practical capacity 12 measurement and a very real reduction. I have been 13 assured by our economic consulting firm that our 14 measurement of capacity is consistent with 15 longstanding Commission practice. There is no 16 understatement deliberate or otherwise of our MCB 17 18 production capacity. Our capacity to produce MCBs was never great, and it is completely inaccurate to 19 describe us as a large producer as the Petitioner 20 does. 21

Finally, we do not have either the capacity or the flexibility to replace Chinese MCBs in the U.S. market as Petitioner Resco claims. Even if we were not laboring under our current capacity restraints we

would not have the production capacity to do so. 1 Whether or not there is an antidumping duty against 2 MCBs from China, due to the truck and rail costs 3 incurred in moving MCBs from Mexico to areas distant 4 5 from the U.S.-Mexico border our product can profitably serve only a limited geographic area in the U.S. 6 market. Our domestic MCB sales are more profitable 7 8 than our export sales to the U.S.

Most importantly, we are committed to 9 10 serving our domestic customers in Mexico. We could 11 not simply abandon them in order to supply MCBs to the 12 United States. Typically our MCB customer in Mexico purchase other refractories bricks and other materials 13 from us as well. If they could not purchase MCBs from 14 15 us they would purchase all their refractory requirements from our competitors currently in the 16 market, such as Refractechnic, Vesuvius, Mayerton, 17 18 Puyan, LWB, Magna, ANH, et cetera, and we would lose both MCB sales and sales of other steel industry 19 refractories. 20

Finally, it is needless to say that we are not going to jeopardize our cement industry customers in order to make more MCBs for the U.S. market. Therefore, the strategy Resco suggests would be simply impractical. That concludes my testimony. I will be

very happy to answer questions when the time for them
 comes. Thank you.

3 CHAIRMAN OKUN: If you could use your4 microphone please, Mr. Thomas?

5 MR. THOMAS: Sorry. Now we'll hear from 6 Bruce Malashevich, President of ECS.

MR. MALASHEVICH: Good afternoon, Madam 7 g Chairman and members of the Commission. I'm obviouslv Bruce Malashevich and I serve as President of Economic 9 Consulting Services, LLC. I have more than 30 years 10 11 of experience as a testifying expert before this Commission and have been asked by counsel to RHI to 12 render certain opinions. To that end I'm hoping you 13 have before you two white page public exhibits that I 14 will refer to in the course of testimony, and certain 15 pink paper excerpts from RHI's prehearing brief that I 16 also will be referring to. Thank you. 17

18 All my comments are in the way of rebuttal points. Resco's brief attempts to show that MCBs are 19 20 commodity products. But these attempts do not bridge 21 the yawning gap between the facts of this case and the 22 standard definition of a true commodity product. Mr. 23 Beschel addressed the facts in his testimony. In my professional experience, and I believe in the 2.4 experience of the Commission and its staff, a true 25

commodity product is one that is differentiated from
 the competition solely by relative price.

Resco relies on comments concerning 3 "interchangeability". But that term encompasses 4 5 comparisons such as one of a Jaquar to a Chevy. Goods might be functionally interchangeable but do not have 6 the same performance or share other characteristics. 7 8 That is the case with MCBs, which are not sold to a published standard or specification and in fact are 9 differentiated as to chemistry, size, and performance 10 11 among other factors.

As Mr. Richter from ANH testified this 12 morning, "there are no standards". RHI's prehearing 13 brief goes into great detail on this regard at pages 14 17 through 21 for future reference. In contrast, the 15 Resco brief points to a single exhibit containing a 16 single request for proposal by a single purchaser. 17 18 While that request asks for a price quote, there is nothing in that document indicating how actual 19 performance varies among the bidding suppliers of 20 MCBs. 21

22 MCBs simply do not meet the definition of a 23 genuine commodity product, and the economic data 24 gathered in this case should not be evaluated in that 25 context. I was confused by Resco's discussion of its

and the total domestic industry's profitability over 1 the POI in this case. Notwithstanding the 2 Commission's unanimous preliminary determination that 3 price depression is not in evidence and the 4 5 Commission's clear request to examine the issue of price suppression in this final phase, the Resco brief 6 devotes only two paragraphs of superficial discussion 7 8 on page 32.

The RHI brief, on the other hand, shows at 9 pages 35 through 39 and exhibits 15 and 17 that there 10 11 simply was no price suppression during the POI. In particular, the domestic industry at large 12 demonstrated a clear capability for reflecting changes 13 in raw materials costs with matching price changes, 14 trending generally in an upward direction for the 15 period as a whole. And I refer you to one of the pink 16 paper exhibits, exhibit 19 from the RHI brief. 17

18 And there's a further note I'd like to make and we heard discussions earlier about percentages of 19 raw materials or COGs in relation to sales, and 20 21 certainly there are cases in which such percentages 22 make sense to examine, but that's really not the case 23 in a materials intensive business like this is. When there are spikes in raw material costs that are 2.4 reflected in net sales values, that simply inflates 25

the sales figure without adding any value to the
 merchandise, it's a straight passthrough.

It makes a lot more sense to look at the 3 cents per pound change in costs versus the cents per 4 5 pound change in price as a true measure of whether or not prices are being suppressed in relation to raw 6 materials costs. So looking again at exhibit 19, ask 7 8 yourself if this exhibit contains any evidence whatsoever of a cost price squeeze based entirely on 9 10 data in the prehearing report. In absolute terms 11 profitability moved just as expected in response to a dramatic change in steel production, a change on the 12 downside that was entirely unexpected in its severity 13 if not also its timing. 14

I might add parenthetically that the so 15 called refractory study excerpted in Resco's exhibit 16 20 in their brief is dated February 2008, at the very 17 18 peak of U.S. steel production capacity utilization. With all due respect to its authors, and I really mean 19 that, subsequent developments in the U.S. market made 20 21 that study outdated not long after the ink was dry. 22 In Resco's attempt to show financial harm it points to 23 comparisons of its own MCB operations to its other operations producing non-like products. 2.4

25 For decades the Commission has refused to

consider such comparisons as relevant in these types of cases. I strongly recommend that the Commission turn instead to comparisons of financial performance among domestic producers of the same like product. If you peruse pages 47 through 49 of RHI's prehearing brief, a conclusion very different from that suggested in Resco's brief will be obvious to you.

8 The fact of the matter is that the spike in the price of MCB's principal raw materials, that is 9 magnesia and graphite, was fleeting and reflected a 10 11 worldwide confluence of forces that caused rapid 12 inflation in the cost of many industrial raw materials including ferrous scrap. Please see the discussion at 13 pages 37 and 38 and exhibits 16 and 17 of RHI's 14 15 prehearing brief for details. Sorry about the page references, but much of the data is APO. 16

The bottom line here is that the spike in 17 18 raw materials costs was short lived and quickly It is also the fact that the domestic MCB 19 corrected. 20 industry, dependent as it is on purchases from roughly 21 two dozen generally much larger steel companies, the 22 MCB industry nonetheless had the market power to push 23 through extraordinary price increases in the depths of an extremely severe recession in steel production, 2.4 price increases sufficient to fully cover increases in 25

1 raw materials costs during the POI.

2	This occurred notwithstanding the continued
3	presence of subject imports. If MCBs were truly
4	commodity products and there truly was significant
5	price suppression on account of subject imports, then
6	the continued underselling by China in particular
7	would have gathered for China a lot more market share
8	over the POI than in fact it gathered. But it did
9	not, and Mexico remained insignificant throughout the
10	period.

I would add that Resco's discussion of 11 underselling, particularly in footnote 125 on page 28, 12 included reference to alleged missing data for one 13 significant Chinese importer which purportedly was 14 particularly aggressive in its pricing. I reviewed 15 16 this importer's questionnaire response both from the preliminary and the final phases and could find no 17 18 pricing data at all. So I'm unclear as to the basis for this rather strident claim. 19

I also was confused by Resco's rather fuzzy discussions of alleged volume effects. I'd urge you to go back and look at these pages at a later time. On page 3 of the Resco's brief they argue that the filing of this case discouraged imports. Just a few pages later at page 26 it argues that it did not. It

then reverts to its original position, arguing on page 33 that the industry's strong recovery in the latter part of the POI was attributable to the impact of the filing.

5 Then on the bottom of page 41 it argues again that the filing led several importers to either 6 cease imports or go out of business altogether. 7 The g fact is that Resco's discussion of this topic at best is convoluted, and it remained so during the entire 9 morning session today. At worst, from Resco's 10 11 perspective the discussion proved RHI's case for an absence of material volume effects attributable to 12 subject imports. 13

The convolution arises from the behavior of 14 imports before and after the filing of this case in 15 July 2009. From the point of view of impact on the 16 marketplace the filing was a nonevent. The prehearing 17 18 report at tables 4-2 and 4-3 shows that imports continued at recent historical levels and increased in 19 20 the most recent period to serve the rapid recovery in 21 U.S. steel production. The prehearing report at 22 figures 5-1 through 5-5 shows that the calculated 23 margin of underselling changed little, so where is the impact of the filing? 2.4

The convolution arises also from the fact

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182

that DOC's preliminary determination was not published 1 in the Federal Register until March 12th, making 2 Resco's attempt to link that event to the domestic 3 industry's condition in interim 2010 essentially moot. 4 5 And by the way the change, the postponement of the Commerce Department's preliminary determination from 6 December to March in fact was requested by Resco, and 7 g I don't think the snow lasted for four months of that intervening period so I wanted to correct that point. 9

Resco's brief also helps to reinforce RHI's 10 11 argument that there were no significant adverse 12 effects of the subject imports on the domestic industry's overall condition. In that regard I refer 13 you to exhibits 10 and 11 from the RHI brief that's in 14 15 your APO package before you. The only difference between the two is one looks at imports on the basis 16 of entries, the other looks at imports on the basis of 17 18 shipments, so we did it both ways.

19 Resco correctly points out that the domestic 20 industry as a whole enjoyed dramatic gains in 21 shipments, capacity utilization, and profitability, 22 among other indicators, roughly in the nine months 23 from July 2009 to March 2010. But during that same 24 period subject imports resumed their increase, and 25 margins of underselling remained about constant or

even increased modestly, notwithstanding the filing of
 this case.

In the Commission's parlance, there is no 3 correlation between the most recent increase in 4 5 subject imports and adverse changes in the domestic industry's condition. In fact it is a reverse 6 correlation. The filing and progress of this case had 7 8 no meaningful impact in import behavior. To the domestic industry's detriment it was the recovery of 9 U.S. steel production which made the difference. 10

I now would like to address certain claims 11 in Resco's brief concerning the practical likelihood 12 that the sole Mexican producer has very elastic 13 14 capability to expand exports to the United States, with Resco offering the comment that there is no new 15 evidence available concerning that likelihood. 16 Apart from the testimony you just heard of Mr. Garcia, there 17 18 is an abundance of new evidence now in the record pointing to the physical and commercial realities 19 limiting likely Mexican supplies to the U.S. market in 20 the future. The evidence is discussed in considerable 21 22 detail at pages 58 through 62 of RHI's prehearing 23 brief, and in that brief exhibits 22 through 26. Other evidence was submitted with the Mexican 2.4 producers' foreign producers' questionnaire. 25

In sum, as the sole Mexican producer, Refmex 1 naturally directs its capacity to the home market for 2 MCBs with residual amounts going to U.S. and even 3 smaller amounts to third countries. Demand in Mexico 4 5 has lately recovered strongly. This has caused capacity at Refmex available for production of MCBs to 6 be very much constrained. Further evidence of strong 7 8 commercial disincentives of a type I think the Commission rarely sees in its consideration of threat, 9 among other things, is discussed in RHI's pre-hearing 10 brief at pages 58, 59, and 62. In the end, if the 11 12 Mexican producer had designs on the rapid increase of sales to the U.S. market, it would have done so years 13 14 ago.

As for Resco's rather caustic claims to the 15 effect that Refmex improperly altered its 16 questionnaire response in the final phase of this 17 18 case, to be polite, the claims are without merit. Mr. Garcia addressed them. Essentially being unfamiliar 19 with the Commission's proceedings in the preliminary 20 phase, the questionnaire was submitted without review 21 22 and they followed their best understanding of what the 23 instructions were. That understanding did not include The entire adjustment for typical product mix. 2.4 difference in the capacity number between the 25

preliminary and the final is taking product mix into
 account according to this plain language of the
 Commission's questionnaire instructions.

It is the China's situation is different. 4 world's largest producer of MCBs, but it's also the 5 largest producer of steel. Downward forecast of its 6 greater growth should not be confused with negative 7 8 growth, which is not at all in evidence. Furthermore, China sends a very modest share of its total shipments 9 10 to the United States according to the pre-hearing 11 report, preferring to expand sales instead to the home and much more vibrant export markets in third 12 countries. 13

In this connection, the Resco brief at pages 14 57 and 58 attempts to project doom and gloom amidst 15 continuing recession worldwide without any support for 16 that view. It also cites selected articles from the 17 18 public press projecting a degree of concern among steel producers looking forward. The Resco's claims 19 in this regard are refuted by the evidence in part 20 21 from the testimony of Mr. Brown this morning regarding 22 what he is hearing from steel producers about a very 23 positive outlook. I'm not in the macroeconomic forecasting business, but I prefer to rely on those 2.4 25 who are, including the International Monetary Fund,

the U.S. Federal Reserve, the Wall Street Journal, the Economist magazine, the National Association of Business Economists, the OECD, Eurostat, the United Nations, and the very latest of what they are forecasting is in my public exhibit number one. The numbers speak for themselves and indicate positive growth worldwide.

8 The same is true for steel production in the United States and in the rest of the world. Please 9 turn to my public exhibit number two. 10 This was 11 created using the very latest data released just days ago by the World Steel Association. These data show 12 robust growth in production of crude steel, in both 13 the first half and second quarter of 2010, in relation 14 to their corresponding levels in 2009. Substantial 15 growth was reported even in the latest month included 16 in the data, the month of June, relative to June of 17 18 last year. So there is clearly sustained momentum going on here. While the U.S. market might slow down 19 20 as it normally does in the summer months, gloom and 21 doom certainly are not warranted.

That concludes my testimony. I will be
happy to answer any questions. Thank you.
MR. THOMAS: Madam Chairman, that concludes

25 our prepared testimony. We will be happy to answer

1 questions at this time.

2	CHAIRMAN OKUN: Thank you. Before we begin
3	our questions, let me just check with Mr. Secretary to
4	ensure that all witnesses were sworn before they -
5	MR. BISHOP: Madam Chairman, all witnesses
6	on this panel have been sworn.
7	CHAIRMAN OKUN: Thank you, very much. And
8	before beginning our questions, I also just want to
9	take the time to thank each of the witnesses for being
10	here. I very much appreciate your participation and
11	the information you have provided and for those who
12	have traveled, in particular, I very much appreciate
13	the time and effort to be with us today. Commissioner
14	Williamson will begin the questioning this afternoon.
15	COMMISSIONER WILLIAMSON: Thank you, Madam
16	Chairman. I do want to express my appreciation to the
17	witnesses for coming and presenting their testimony
18	today.
19	You've already in your testimony addressed
20	the argument that - Petitioner's argument that Mexico
21	is not out of this case, that their increase import -
22	RHI will increase imports from Mexico and replace
23	China's imports. But I was just wondering, and this
24	will have to be done post-hearing, is looking at Table
25	7-2 of the staff report, in the post-hearing you can

address the question of capacity in Mexico and changes 1 I know you did talk about something earlier, 2 there. but I'm not sure that deals with this; so post-3 hearing, an explanation there. 4 5 MR. THOMAS: We will do so. COMMISSIONER WILLIAMSON: Okay, thank you. 6 And so for purpose of price comparisons, how should 7 8 the Commission treat the sale of MCBs in product packages or in the price done here on a cost basis? 9 10 This is a question posed this morning to Petitioners. 11 How would you propose that we deal with that? MR. THOMAS: It's Ritchie Thomas. 12 Commissioner Williamson, I believe I'm correct in 13 saying that as regards to domestic sales, there is no 14 15 price information with respect to those sales and, indeed, there would be none with respect to RHI 16 because there are no sales of that product as such. 17 18 Their purchaser pays essentially per ton price for all 19 of the services and all of the materials supplied. Ιf 20 the question is how do you do a price comparison in those circumstances, I think the answer is you can't. 21 22 I think you could compare, I suppose, full-line 23 service contracts, one with another, if you had two that had all of the same elements. Even that, I 2.4 think, would be very difficult. I don't think there's 25

1 an answer to your question, sir.

2	COMMISSIONER WILLIAMSON: I guess - okay.
3	The first question maybe I should have asked was how
4	extensive do you think these types of sales, of the
5	non-MCBs that are a concern in the U.S., how extensive
6	would be those that are sold under this basis?
7	MR. THOMAS: Sir, it's APO information.
8	COMMISSIONER WILLIAMSON: Okay.
9	MR. THOMAS: There is information on that
10	point in the staff report. We will supplement it with
11	information with respect to RHI sales of that kind.
12	COMMISSIONER WILLIAMSON: Okay. And then
13	maybe you can address whether or not we should even be
14	worried about this at all. As I say, post-hearing,
15	you can address it.
16	MR. THOMAS: Sir, yes. I would say - well,
17	in two respects. The first of them is that to the
18	extent that those sales do not appear in, for example,
19	the Commission's consumption data, domestic
20	consumption and shares of consumption data, it seems
21	to me, they certainly belong there because that's
22	necessary to show the complete picture. Other than
23	that, I think the Commission needs to take account of
24	it to the extent that it considers how it is that
25	products and various suppliers compete in the U.S.

1 market. And, certainly, as regards to those sales, 2 that competition is not on a straightforward MCB to 3 MCB price basis at all, but it's on a basis of a 4 package of goods and services. And so I think the 5 conclusions that the Commission could draw then from 6 its underselling data, for example, have to be 7 considerably moderated.

8 COMMISSIONER WILLIAMSON: Okay. And just 9 also in addressing this, whether or not -- are imports 10 more likely to be parts of these packages or less 11 likely than domestic sales? I would be happy to add 12 it - again, this might have to be post-hearing, I 13 understand.

14 MR. THOMAS: We will. I suspect the answer 15 to that question is we don't have a full set of data 16 on it.

17 COMMISSIONER WILLIAMSON: Okay, thank you. 18 Are most refractory bricks used by the steel industry 19 reproduced by the same equipment or - the range of 20 bricks that we have, is most of it produced on the 21 same equipment?

MR. BESCHEL: Absolutely.

22

23 COMMISSIONER WILLIAMSON: And how is the
24 switch from one product to -- other products to MCBs
25 and vice versa?

1 MR. BESCHEL: The real issue is the equipment that you have. It might be the presses or 2 the kilns or the pelicans that we would use. And, 3 there, it is -- it may be possible to switch from one 4 5 product to the other, but you can't do that overnight because the product - the equipment needs to be 6 cleaned and they would be doing the switching back and 7 8 forth very erroneously. It would be very unproductive. So, what we do is generally in our 9 production lines is when orders are entered, 10 11 particularly long lead times, our logistics department schedules those and tries to make the most productive 12 runs in the plant for the different production 13 products that we would put on those equipment. 14 MR. THOMAS: Commissioner? 15 16 COMMISSIONER WILLIAMSON: Mr. Thomas? MR. THOMAS: Let me just add a little 17 18 supplement to that because I think your question was cast in terms of the refractories for the steel 19 industry and, if so, it was answered in that context. 20 Certainly, there are some refractories, which because 21 22 of concerns about contamination, and I'm thinking in 23 particular refractories for the glass industry would typically not be made at the same place as 2.4 refractories for the steel industry because ferrous 25

content is a very worrisome concern for glass industry
 refractories, but obviously not for the steel
 industry.

COMMISSIONER WILLIAMSON: Okay, good. Thank 4 5 you for that clarification. Do you believe there is any difference in the life expectancy of MCBs made in 6 the U.S. versus ones made in China or Mexico? 7 8 MR. BESCHEL: Generally, I could just speak for myself and I'm speaking for RHI, we pride 9 ourselves in making long-lasting, high-guality MCB 10 11 products, that in some cases we always, like everybody else says, you know, are outperforming the 12 competition, which when we do the installations, 13 sometimes they don't, okay. And then we don't --14 often we don't know why when we fail from the recipe 15 standpoint, they should have been outperforming and 16 they don't. Generally, from a life expectancy, it's 17 18 more of a quality issue, whether you take the high quality MCB or low quality MCB, how long the life 19 expectancy is, rather than actually where it comes 20 from. 21

22 COMMISSIONER WILLIAMSON: Okay. What about 23 in terms of production techniques, are they similar in 24 all three countries?

25 MR. BESCHEL: I can only speak for RHI.

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193

RHI's plants are all up to the European standards. 1 Our plants are very modern plants. And as Mr. Garcia 2 pointed out, the plant in Mexico has been updated in 3 the last 10 years. Our plants in China have been 4 5 built only in the last 15 years. And any plant that RHI builds worldwide would always meet European specs. 6 7 COMMISSIONER WILLIAMSON: Okay. Does most 8 of the equipment come from Europe, too? MR. BESCHEL: Most of the equipment comes 9 10 from Europe, yes. 11 COMMISSIONER WILLIAMSON: Okay. 12 MR. BESCHEL: And it's always our team from Austria or Germany that goes in and sets that up. 13 14 COMMISSIONER WILLIAMSON: Okay. So I take 15 it, also, equipment could be moved from one country to another -16 MR. BESCHEL: It can be moved. 17 It's just 18 not cheap to move a press. It's not like - not like 19 diamonds, okay. It's unfortunate. 20 COMMISSIONER WILLIAMSON: Yes. Okay, thank 21 you. I raised this question this morning about this 22 price performance ratio and would you agree with the 23 statement this morning, there really is no accepted standard in talking about price performance? 2.4 25 MR. BESCHEL: I would agree with that

The only way that steel mills compare 1 statement. different suppliers that supply to one steel under the 2 same production conditions would be to them the cost 3 of the refractories per ton of steel produced. So if 4 5 they have a benchmark of, let's say, \$10 of refractory cost per ton of steel and one supplier offers it at 6 980 and the other one at 950, that would be sort of 7 8 the only benchmark that they would go by. You're right, there's no unified standard for the industry 9 10 because there are plants out there that have costs of 11 \$18 per metric ton of steel and there's plants out there that have costs of seven dollars of refractories 12 per metric ton of steel produced. 13

14 COMMISSIONER WILLIAMSON: Okay. Thank you15 for those answers. My time has expired.

16 CHAIRMAN OKUN: Commissioner Pinkert? 17 COMMISSIONER PINKERT: Thank you, Madam 18 Chairman, and I thank all of you for being here today 19 to testify about the issues in this case. Just as a 20 factual matter, does anybody on the panel know whether 21 Mexico maintains a special duty against imports of the 22 merchandise from China?

23 MR. BESCHEL: As far as we know, they don't.
24 COMMISSIONER PINKERT: Thank you. Now
25 turning to Mr. Malashevich, let's look at the first

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195

and second half of 2009 and I want to ask you a 1 question that pertains to the arguments you made on 2 causation in this case and it's similar to the 3 question I asked the earlier panel. Looking at the 4 5 first and second half of that year, you've got subject import market share trending down from the first to 6 the second half and you have the overall demand 7 g conditions of the recession moderating from the first to the second half of 2009. Would it be fair to say 9 10 that both of those circumstances would be having a 11 positive impact on the financial performance of the 12 domestic industry?

MR. MALASHEVICH: Commissioner, I'll move 13 14 over so that I can see you. There are a couple of things going on in terms of the market share that's 15 calculated in the pre-hearing report based on 16 shipments. Looking at them in terms of a six-month to 17 18 six-month period, standing alone from the overall 19 cycle, if you will, there are a couple of things going One is treatment of consignment sales. Certainly 20 on. this is true in RHI's case because I confirmed it. 21 22 But, I think it would also be true on other sellers, 23 that you can physically ship MCBs to a designated warehouse as consignment. And while it is on 2.4 consignment, it's carried on the books of the 25

supplier, let's say RHI, for example. But in 1 reporting shipments as per the questionnaire, it's 2 3 regarded as a shipment when it's drawn down by the customer. So you could have an overall transaction -4 5 this is hypothetical - you can have an overall transaction completed in, let's say, November of 2008, 6 but the goods were not shipped from an accounting 7 8 point of view until various periods moving forward in time. 9

Then, of course, there's also the issue, if 10 11 you look at imports in terms of the entry is the issue of the pipeline and period of time in the water, which 12 is why it was so important for me to emphasize the 13 unexpected nature of the really catastrophe for the 14 15 steel industry that occurred essentially in the course of 30 days, from roughly mid-September to October. 16 Ιt takes time to adjust the pipeline for events that were 17 18 unanticipated, both as to timing and its severity.

19 So the bottom line is, what I suggest you do 20 is look at the nine months or so from the bottom of 21 the cycle to the latest data point for which we have 22 information, the first calendar quarter of 2010, and 23 compare those to 12 months or 15, 18 months preceding 24 when you had the peak. That way you have the peak 25 leading up, you have the fall, and then you have the

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197

recovery, which extends - with exception of - I don't think any of that neatly fits into a six-month period. My recommendation, if you look at trend at either side of the cycle and stream together the various calendar months, which is what we tried to do in the prehearing brief and in the exhibit we copied from that brief and passed out today.

8 COMMISSIONER PINKERT: Just as a 9 clarification of your testimony there, the market 10 share data that I'm referring to would be based on 11 shipments.

MR. MALASHEVICH: That's how the pre-hearingreport calculated it, yes.

COMMISSIONER PINKERT: Okay. Now turning to 14 15 the public hearing exhibit that was submitted concerning the website and some of the things that may 16 have been taken off of the website, I'd like to refer 17 18 you to the press release dated February 29, 2008. And perhaps, Mr. McPhie, you would be the right person to 19 ask this question. Is there something in this press 20 release that is inconsistent with the case that's 21 22 being presented by the Petitioners, February 29, 2008, 23 Resco announces new prices due to raw material cost increases? 2.4

MR. MCPHIE: Well, not being totally

25

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198

familiar with all the text in this particular one, I 1 would say just a general inconsistency with their 2 3 story that there has been price suppression and they have not been able to implement price increases, in 4 5 order to account for their increase in cost, including primarily raw materials costs with magnesia being the 6 most prominent among those. The series of prices 7 8 increases, including this one in particular, are simply not the types of announcements that a company 9 issues publicly when it's facing price suppression for 10 11 the imports or either downward effects on their 12 pricinq.

COMMISSIONER PINKERT: Well, maybe this next 13 question would be a better one for Mr. Malashevich. 14 15 But I thought that what I heard this morning was a focus on the overall cost to sales ratio in terms of 16 the price suppression argument that the Petitioners 17 18 are making and not specifically that they weren't able to cover the raw material cost increases. Did I hear 19 that wrong or is it just kind of definitions passing 20 21 in the night here?

22 MR. MALASHEVICH: This is Bruce Malashevich. 23 I'm not sure you heard it wrong because in the 24 petition and the transcript from the preliminary phase 25 of this case, in which I did not participate at the

conference, but I did read the transcript, the whole 1 context was increases in raw materials cost. And if 2 you look at the pre-hearing report where it subdivides 3 the individual components of costs, raw materials, 4 5 labor, factory overhead, et cetera, really all the action occurred with respect to raw materials on a 6 dollars per ton basis. So I think frankly, there's no 7 8 difference whether you look at it in terms of total cost of raw materials, but the purpose of the exhibit 9 10 in the RHI brief, which I passed out today, was to 11 test Petitioner's theory that they had to deal with 12 all these raw material costs that they couldn't pass through. The emphasis has changed in their argument 13 14 between the preliminary phase and the final. Now, 15 their raw materials costs have gone down.

16 COMMISSIONER PINKERT: Speaking more 17 generally, not just in reference to this particular 18 document or in reference to the testimony that we 19 heard this morning, but is there some reason to doubt 20 the argument that price suppression is indicated by 21 the increase in the cost-to-sales ratio?

22 MR. MALASHEVICH: Yes. I think there is 23 very good reason to doubt it because of - I mentioned 24 in my testimony, the way the Commission, not 25 invariably, but more often than not does it, is you

take a ratio of gross profit or cost in relation to 1 net sales, which is fine in many context. But when 2 you have a situation like this one, where the cost of 3 raw materials is something in excess of the total cost 4 5 of production, then when you look at the percentage of ratio -- when you look at percentage ratio and the 6 costs are simply being passed through in the case for 7 8 higher prices, you're increasing the denominator when you calculate the percentage and so giving the 9 illusion that profitability is suppressed, when really 10 11 all that's happening is the additional cost of the raw materials are inflating net sales without adding any 12 value to the product. As I mentioned in my direct 13 testimony, it's just a pass through. 14

So I think in a materials intensive case like this one is just not - doesn't lend itself to analyzing price suppression in accordance with the percentage ratios in relation to sales. It's for that reason we did the calculations on an absolute dollars per ton basis, which came right out of the staff report.

22 COMMISSIONER PINKERT: Just a quick follow-23 up on that. In your experience, is it unusual to have 24 such a tight relationship between the raw material 25 cost increases and the prices, as shown in your

1 exhibit?

MR. MALASHEVICH: Well, it's unusual in the 2 following sense. I think it's fair to say in the 3 majority of the cases that come before the Commission, 4 5 at least the ones that I've been involved in, there tends to be a lot more volatility, if you will, both 6 up and down in what I suggest as the measure of price 7 8 suppression, absolute dollars versus absolute dollars - absolute dollars of cost versus absolute dollars of 9 What's remarkable in this case is how almost 10 price. 11 perfect the relationship is and static. In fact, it 12 increases a little bit and the margins improve a little bit toward the end of the POI. So it's unusual 13 for its - I hesitate to use the word "perfection," but 14 15 let's just say it's among the few cases that I'm 16 familiar with where there has been such a lock step movement of realized prices against realized cost of 17 18 raw materials. I quess that's the best way of putting 19 it.

20 COMMISSIONER PINKERT: Thank you. I've 21 exceeded my time, but I appreciate the forbearance of 22 my colleagues.

CHAIRMAN OKUN: Dr. Malashevich, just a
follow-up for post-hearing on that, which is - and
recognizing that not everyone on the current

Commission looks at price suppression exactly the 1 same, but if there is any other cases that have 2 materials intensive products that come before us, if 3 there are any other cases where you think the 4 5 Commission correctly looked at something different than the traditional ratio in order to evaluate 6 suppression, I would appreciate looking at that or 7 something else out there. 8 I'll do my best. 9 MR. MALASHEVICH: 10 CHAIRMAN OKUN: Okay. I appreciate that. Then let me come up to Mr. Beschel and I don't know if 11 Mr. Garcia would want to respond, but the Petitioners 12 this morning had the charts that were sitting up here 13 on RHI's - I don't know if you had a chance - did you 14 15 all get a copy of those? 16 MR. BESCHEL: I have a copy of that, yes. Okay. Please use your 17 CHAIRMAN OKUN: 18 microphone. 19 MR. BESCHEL: Sorry. Yes, I have a copy. 20 Sorry about that. Okay. And I wondered if you 21 CHAIRMAN OKUN: 22 wanted to respond to that argument with respect to the 23 global companies incentive or - I don't want to put words in their mouths - what it means for the global 2.4 companies in terms of trying to increase market share 25

in the United States with respect to this particular 1 product and how they go about doing that? 2 MR. BESCHEL: You are referring to strategic 3 approaches on page 10, is that correct? 4 5 CHAIRMAN OKUN: Right - well, I think it was - I see it as page four and 17 of -6 MR. BESCHEL: Yes, four and 17. 7 8 CHAIRMAN OKUN: Yeah, okay. 9 MR. BESCHEL: Sorry about that. CHAIRMAN OKUN: 10 Yes. MR. BESCHEL: Generally, RHI is a global -11 we pride ourselves as being a global leader of 12 refractory sales in the world. And while RHI has 13 decent market shares in Europe, Asia, Mexico, the 14 market share in the United States obviously for RHI is 15 some kind of small, I want to say that, okay; same 16 thing for South America. So the strategic approach 17 18 that we have at the moment as a company is, you know, 19 like we want to globally grow and growth areas for us is obviously not in markets where we have saturated 20 market shares, but in markets where we have below 21 22 average market shares. And that is some of the 23 strategic approaches RHI has is we want to grow in markets (a) where there is a natural growth in the 2.4 25 steel industry or the cement industry or the glass

industry; or we want to grow in the market where you 1 have a below average market share, even if it is a 2 market that is not growing anymore. Like Europe is a 3 market that's not growing anymore. The U.S. is 4 5 probably a market that's not growing anymore, particularly in the steel industry. And that is sort 6 of the strategic approaches RHI is taking at the 7 8 moment.

9 CHAIRMAN OKUN: Okay. So does that approach 10 include shifting around your production as markets 11 open up or to take advantage of regional 12 opportunities?

MR. BESCHEL: We generally don't shift production around. We try to always utilize the most cost efficient of our facility to service end market and we do that globally.

17 CHAIRMAN OKUN: Okay. And then with respect 18 to the Petitioner's specific argument that if an order 19 was placed on China, but not Mexico or - an order in 20 one country and not the other, what would that mean 21 for RHI in terms of its approaches?

22 MR. BESCHEL: RHI currently, as we have 23 stated and have stated in my statement, RHI currently 24 has all of its facilities utilized to capacity. We've 25 made some capacity in Europe available to service the

U.S. market at the moment, particularly with respect
 to the subject merchandise. I don't see any
 opportunity for us to, at this time, utilize any of
 our Chinese or Mexican capacity to flood, as they say,
 the U.S. market.

CHAIRMAN OKUN: Okay. If there's any 6 additional information, business documents prepared 7 8 not for purposes of this particular proceeding, that would shed light on that strategy as it would be 9 relevant to this particular product in the U.S. 10 11 market, I would appreciate seeing that post-hearing. MR. BESCHEL: We will do that. 12 CHAIRMAN OKUN: Okay. Did you want to add 13 14 something, Mr. Thomas? You were just going to say

15 that you would do that? Okay.

Now let me shift to whether there is 16 anything else -- Mr. Beschel, particularly if you 17 18 could tell us about the Chinese market. I think one of my colleagues, maybe Commissioner Pearson, had - we 19 don't have full coverage of producers obviously. We 20 21 know it's a big steel producing market and how much of 22 this particular product goes to the home market, we 23 don't really even have that percentage. I don't know if you have anything or do you know of any other 2.4 25 sources that could be provided to help us understand

1 the Chinese market?

2	MR. BESCHEL: It's very difficult to
3	understand the Chinese market. And as you've heard
4	and has been brought up by the Petitioners, you've
5	sent out a request of 35 known producers. To tell you
6	the truth, there's probably a multiple of that out
7	there in China truly making MCBs, okay. We just have
8	a good idea and we can put that in a post-hearing
9	brief as to what our assumptions of the market is. We
10	know that China approximately is on the runway to make
11	600 million tons of steel, okay. That's half of the
12	total global steel production. If you take a certain
13	ratio, and we have interim information about what is
14	the approximate quantity of MCB in kgs or in pounds
15	that we need on average to make one ton of steel,
16	okay, you can basically calculate what the demand in
17	China will be for MCBs, okay. And it is multiples of
18	what the U.S. demand is, to tell you the truth, okay.
19	But if you want some information to that, that we can
20	have as, you know, internal information, we will be
21	able to provide that in the post-hearing brief.
22	CHAIRMAN OKUN: Okay. I very much
23	appreciate that. And to the extent that you can break
24	that into time periods or how those protections are
25	done, that would be helpful. I think that Mr. Garcia

or Mr. Malashevich have already talked - covered in 1 your testimony some about demand in the future in this 2 market, in Mexico, Mr. Garcia, but if you could just 3 make sure that I understood that in terms of any 4 5 impact on your order books either for 2010 or 2011, because you've heard Petitioners having some 6 indication that their testimony this morning, there 7 8 had been a leveling off or perhaps a softening in the 9 market, that there have been an over abundant optimism 10 from the steel producers. If you could comment on 11 that, whether you sense the same thing from your purchasers, your customers. 12

13 MR. THOMAS: Madam Chairman, it's Ritchie 14 Thomas. Just a question, I'm not clear about whether 15 the question is relating to demand in the United 16 States or demand in Mexico and other places.

CHAIRMAN OKUN: For Mr. Garcia, demand in 17 18 Mexico, in particular. And then to the extent that 19 any of your witnesses have information about demand in other regions, China, and what they've - the United 20 States demand and just whether it's consistent with 21 22 what Petitioners said. If they have anything 23 different, I would appreciate hearing that, as well. MR. THOMAS: We will be happy to do that. 2.4 CHAIRMAN OKUN: Okay. I appreciate that. 25 Ι

believe that I am now understanding the issue with respect to the capacity reporting. Mr. Garcia, I appreciate you giving us information on that in your testimony. Mr. Malashevich, that was helpful, as well.

I guess I'm still a little puzzled on the 6 pricing argument that you made. The Commission often 7 8 faces - you know, pricing data is difficult to gather in any case. We've found the best way to get it is to 9 qo to both sides and say you tell us what product it 10 11 is and how we should look at it. And so I'm always 12 troubled when we get to this stage and we still have arguments of we don't really have the right products, 13 you don't really have the right pricing information, 14 don't look at it. I think that's a difficult place to 15 be in as a Commissioner when you're looking at statute 16 that tells you to look at underselling, look at these 17 18 things. So go through for me again your best analysis of how we evaluate pricing, both on the record for 19 purposes of present injury, not so for threat of 20 21 injury.

22 MR. THOMAS: Madam Chairman, I'll do my 23 best. I'll see if I can begin with one point. I 24 think that both Petitioner and certainly we made a 25 serious effort to try to work out with the staff

pricing products that were comparable. As the staff 1 certainly found out and we did, being new to this 2 particular business, that turned out to be very nearly 3 impossible, in terms of defining the product, in terms 4 5 of composition, whatever, which was consistent among various producers; so that to begin with, the pricing 6 questions were answered in terms not of identical 7 8 products, but in comparable products. And I think everybody made an effort, I would assume, to, in fact, 9 10 supply answers that related to comparable products. 11 But as we've heard, there are various formulas and the 12 way in which the purchasers view those formulas and how effective they are in their equipment can vary 13 14 tremendously.

15 So the first point we're making is the price 16 comparison, on its face, is somewhat inexact. It 17 doesn't mean that you don't pay attention to inexact 18 numbers. You see a lot of inexact numbers. But you 19 have to, I suggest, take that into consideration.

Secondly, we have - there's been a lot of testimony today about factors that the purchasers, the steel company purchasers, the refractories manager at Nucor's plant in xyz, Arkansas or whatever, what they considered when they're buying refractories. And as Martin has testified, yes, price is a consideration,

but there are other considerations which are also extremely important, so that the decision seldom comes down to a price-to-price comparison simply as such. What they're really concerned about is their cost per ton of steel produced, which is not simply something that the MCB prices drive wholly diamond sales.

CHAIRMAN OKUN: Mr. Thomas, I apologize, I 7 8 should not have pushed forward with my pricing question. I was not looking at my light. That light 9 10 has come on and have been on for a couple of minutes. 11 So I will come back with some follow-ups and I apologize to you for getting you started on that one. 12 MR. THOMAS: And we can expand on this in 13 the post-hearing brief. 14

15 CHAIRMAN OKUN: Thank you. Commissioner16 Lane?

COMMISSIONER LANE: Thank you and thank you 17 18 for being here this afternoon. I want to start with 19 the Mexican capacity and that would take talking about But as I understand it, there's one Mexican 20 it. 21 facility that makes MCB and some of that comes into 22 the United States. And I am looking at a chart that gives its capacity, and I'm not going to talk about 23 the specific members, but it shows the capacity, shows 2.4 the production, shows its shipments. And I'm assuming 25

that the decline in the steel industry in the United States has also affected the use of this product from Mexico. And so if Dr. Malashevich is correct and the economy is going to continue getting better, then we would expect to see more of a demand for the product from the Mexican facility and for the product in the United States. Is that correct, Mr. Thomas?

8 MR. THOMAS: At least if I understand the 9 question correctly -

10 COMMISSIONER LANE: You mean my rambling 11 question?

I'm sorry, I would understand 12 MR. THOMAS: it, yes, as well. As demand for MCBs is increasing in 13 the U.S., yes, you would have a demand - increased 14 demand from any source of MCBs that might be available 15 at the time. Our point, that in the case of the 16 Mexican production operations, and this is 17 18 specifically the plant Ramos, it is currently operating at capacity and largely, largely because of 19 demand for cement products. 20

21 COMMISSIONER LANE: Okay. That's where I 22 was going to go next. So the facility in Mexico, when 23 it reports its capacity, its capacity is only for the 24 MCB, but it does have the capacity and it does make 25 other products?

MR. THOMAS: Yes, ma'am. It is a plant --1 and I'm sorry, I'm not an expert in this particular 2 3 production methodology -- but essentially it's a plant that has a certain number of presses for making 4 5 refractory bricks and other heat-treating facilities, et cetera, of the kind that are used to make MCBS, but 6 also used to make other refractories. And so they can 7 8 allocate a part, a particular part of that plant as demand would require. Twenty percent of that capacity 9 10 is going to be used for MCBs; 80 percent is going to 11 be used for something else. Now -12 COMMISSIONER LANE: Okay, now -MR. THOMAS: - as demand for the other thing 13 increases substantially, you may then produce 15 14 15 percent of that -16 COMMISSIONER LANE: Okay. That's where I'm going with this. So if the order went on China and 17 18 didn't go on Mexico, this facility in Mexico could convert its whole facility to making MCBs? 19 MR. THOMAS: Only if it chose to abandon all 20 of its customers for the other products that it makes 21 at that plant. 22 Well, are there other 23 COMMISSIONER LANE: facilities in Mexico that make those other products? 2.4 MR. THOMAS: No. 25

COMMISSIONER LANE: So there's only one
 cement plant in Mexico?

3 MR. THOMAS: No, no, no, there's more than 4 one cement plant in Mexico. As Mr. Garcia explained, 5 they have a plant in the Mexico City area that make 6 refractories, which are based on silica. The plant at 7 Ramos makes refractories that are based on magnesium. 8 And I'm going to let Victor expand on that because 9 he's the expert.

MR. GARCIA: I will do so. T heard this 10 11 morning by the Petitioner representative that he know the plants in so many, many years. That's correct. 12 He visited one once in 1990, something like that. 13 At that time, we had nine presses. That's maybe the 14 15 picture he has now or he had. Five hydraulic presses and four mechanical presses. In the present time, we 16 keep only the five hydraulic presses. So that means 17 that we let's say in that way, we lose four presses, 18 19 the mechanical machines are no longer in operation. So if we add this production, it's easy to understand 20 21 that the nine presses produce more bricks than nine. I mean nine more than five. But now we have less 22 presses than before. 23

24 Regarding the issue about the capacity to 25 produce magnesia bricks, the only magnesia plant in

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214

Mexico is the Ramos plant. The Tlalnepantla in the 1 Mexico metropolitan area is focused on silica, silica 2 3 production, and due to the risk of contamination we cannot mix the production in both plants. 4 5 COMMISSIONER LANE: Okay, thank you. Mr. Beschel, you import MCBs from both Mexico and China. 6 MR. BESCHEL: That is correct. 7 8 COMMISSIONER LANE: And do you import from companies in China other than RHI? 9 10 MR. BESCHEL: No. 11 COMMISSIONER LANE: So you do all of your 12 importing from RHI China and RHI Mexico? MR. BESCHEL: That is correct, plus RHI 13 14 Europe. Okay. Now explain to me 15 COMMISSIONER LANE: why it's okay and cost effective to import the product 16 from Europe, but some of you are making the argument 17 18 that it's not cost effective to import from Mexico into the United States? 19 MR. BESCHEL: That's a very good question. 20 21 Certain areas in the north - in reality, Mexico and 22 European production going to the northeast of the 23 United States are probably cost comparable, just to say that. It is just that it is more economical for 2.4 RHI to service the southern area of the United States 25

with Mexican bricks than it is to service the northern
 area of the United States with Mexican bricks, just
 simply by the fact that the freight is doubled going
 up.

5 MR. THOMAS: Madam Commissioner, if we may, 6 I think we would like to expand on this answer with 7 the post-hearing brief. I'm afraid we're getting into 8 RHI's costs in a way that makes me uncomfortable.

9 COMMISSIONER LANE: Okay, that's fine. I 10 was just trying - I was mentally trying to figure out 11 how I can get a product from Europe so easily, but I 12 couldn't get a product from Mexico very easily. But, 13 you can answer it in a post-hearing brief and that 14 will be fine. Thank you.

So is the demand for MCB concurrent with the demand for steel or is there a lag time?

MR. BESCHEL: I will have to agree with 17 18 Resco's statement, the demand is imminent with steel production going up and they're lining up seven 19 labels, but 14 meters, for example, there is the 20 imminent need for all the refractory products, not of 21 22 just MCB, to line that label, right there and then 23 when the steel is being produced. And the same is When they stop producing MCB, it 2.4 vice versa. imminently affects your demand for steel. Suddenly, 25

1 you're sitting on way more inventory than you want to. COMMISSIONER LANE: Now have you ever bought 2 your product from any of the U.S. producers? 3 MR. BESCHEL: Yes, we have. 4 5 COMMISSIONER LANE: And would you like to elaborate on that experience? 6 7 MR. BESCHEL: In what respect? Elaborate 8 like on the quality or on price? COMMISSIONER LANE: Well, you sounded 9 10 somewhat disgusted when I asked you that question, so 11 I thought maybe -MR. BESCHEL: No, no, no. 12 I'm going to be very, very honest, okay. We've had, to be perfectly 13 honest, a very good working relationship with ANH for 14 15 the longest time, okay. Between 2005 and 2008, we sourced substantial quantities of refractories from 16 ANH for certain customers in the United States that we 17 18 serviced together. And to be perfectly honest, there 19 is nothing I can say about them providing bad service or bad guantity, okay, in all honesty, okay. 20 The other thing that has to be said is I owned ANH for a 21 22 certain period of time, too, particularly the Narco 23 plants, which is the MCB plants, were owned by RHI from 1995 until 2002. So, you know, we're also 2.4 familiar with those facilities and we're familiar with 25

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the quality that those facilities can produce.

It is also the case that for some of these FLS products that were discussed or cost per ton products, that we have been buying both from Resco and LWB, multiple refractory products that were needed in servicing those customers because they had - their products were approved for those customers, while our products hadn't been approved yet.

9 COMMISSIONER LANE: Okay, thank you.

10 MR. BESCHEL: You're welcome.

11 COMMISSIONER LANE: Thank you, Madam Chair. 12 CHAIRMAN OKUN: Commissioner Pearson? 13 COMMISSIONER PEARSON: Thank you, Madam 14 Chairman. Welcome to all of you. It's good to have 15 you here this afternoon. We will try not to keep you 16 here way into the evening.

Going back for a moment to the handouts from 17 18 Petitioners dealing with RHI, the page that is headed 19 "strategic approaches," in the bullet points there for the steel division, the second line says, "transfer 20 21 commodity production to China and re-import USA and 22 Europe." I had a discussion this morning with Mr. 23 Brown about commodity. How should we understand the term "commodity," as it appears on this page, because 2.4 25 it's not clear to me that the magnesia carbon bricks,

1 that we ought to think of them as a commodity or
2 whether we should think of them as highly
3 individualized products? Mr. Beschel or Mr. Garcia,
4 please?

5 MR. BESCHEL: I'll take the answer. Particularly this transcript is taken from one of our 6 - obviously from one of our presentations. It doesn't 7 8 specifically say anything about MCBs or whether MCBs are the commodities and I wouldn't know what the 9 10 people that put this together actually meant by saying commodity-type products. We would be glad to 11 elaborate that in the post brief, if that's possible, 12 because then you'll have the time period and where 13 this comes from. 14

15 COMMISSIONER PEARSON: That would be fine. 16 MR. BESCHEL: Is that okay? 17 COMMISSIONER PEARSON: Given the gravity of 18 the wording here, it's entirely possible that the term 19 was not used with the type of precision that we tend 20 to use here. So just tell us what you can about that. 21 MR. BESCHEL: Probably, that's probably the

22 case.

COMMISSIONER PEARSON: Okay. Mr. Beschel, I
think to you again, if an order would go into effect
on China, but not on Mexico, could you envision a set

of circumstances that might make it profitable for RHI to ship larger quantities of MCBs from Mexico to the United States and then turn around and ship larger quantities from China to Mexico to fill that gap?

5 MR. BESCHEL: We've had that discussion. То be perfectly honest, the one thing that - first of 6 all, I would like to probably elaborate more on it in 7 8 the post-hearing brief. But, one thing that is going to be prohibitive to do that is you incur twice the 9 freight costs, okay. I mean, honestly, I'm 10 11 transporting from China, to Mexico, okay. It being said that the Pacific coast is probably slightly 12 cheaper, but not all of my customers are on the 13 Pacific coast line in Mexico, okay. So, I have inland 14 15 transportation. Inland transportation in Mexico is It's not such a great road network as 16 not easy, okay. we have in the United States, for example. And then I 17 18 would produce in Mexico and again incur freight costs, 19 which doesn't make any sense.

If I would sort of look at that, I am definitely better off shipping from Europe - one freight cost, that's it and keep the Mexican customers serviced with the Mexican products because a lot of it also relies on the Mexican customers in areas that rely on availability from the Mexican plant and not

1 everybody is easily convinced to take Chinese

2 material, to be perfectly honest.

3 COMMISSIONER PEARSON: And does - Mr.
4 Malashevich?

5 MR. MALASHEVICH: Forgive me, Commissioner, 6 I just wanted to suggest that at your leisure, there's 7 a particularly poignant exhibit that relates to this 8 subject in the RHI brief, as Exhibit 26, that I think 9 is quite relevant to your question. Thank you.

10 COMMISSIONER PEARSON: Okay. It may not 11 even be necessary to elaborate in the post-hearing, if 12 you've already elaborated and it just escaped me. 13 Things sometimes do escape me.

14 So does the industry in Europe have enough 15 excess capacity so that potentially it could provide 16 product to the United States that would make up for 17 some share of the Chinese quantity that may no longer 18 be coming?

MR. BESCHEL: The one thing you have to see, as I said in the beginning, we have 30 plus facilities. The majority of our facilities is in Europe and the majority of capacity that we have from mag carbon is in Europe, not in China and not in Mexico. So where is the easiest to make space for these products is in Europe with the multiple plants

that we have there. And our European facilities have the best efficiency ratios. There is also the most potential to actually be able to squeeze the needs of the United States into the European facilities.

5 COMMISSIONER PEARSON: Okay. And I don't 6 know whether you're in a position to comment more on 7 the facility that RHI has in China, but do you know, 8 is that located at a port, so that -

9 MR. BESCHEL: Yeah. It is about a 100 10 kilometers or 60 miles from the port of Dalian. It is 11 in the Dalian region.

12 COMMISSIONER PEARSON: Thank you. So is it 13 better situated to serve domestic demand or to serve 14 export demand?

15 MR. BESCHEL: It is probably situated to service both in an equal manner. We're obviously 16 servicing a lot of our Asian customers from that 17 18 Chinese plant. We have customers in other Asian 19 countries that we service and would use - we do use 20 that facility quite substantially for that. And for the Chinese customers, too. It is mainly located 21 there because the advantage to the raw material 22 23 supplies that we can get to the plant.

24 COMMISSIONER PEARSON: Okay. Mr. Thomas?
25 MR. THOMAS: It's an area were there is a

1 very large magnesia site deposit.

2	COMMISSIONER PEARSON: Okay. Based on RHI's
3	experience sourcing imports worldwide, can you comment
4	on whether the Chinese have access to higher-quality
5	inputs, magnesite, in particular?
6	MR. BESCHEL: They have probably access to
7	the best magnesite that's out there. The other area
8	that we encounter now, and it's public knowledge, is
9	North Korea, which is bordering China, is another
10	country that has access to substantial quantities and
11	good quality magnesite. It's not that easy to get
12	there though.
13	COMMISSIONER PEARSON: Yes. I would imagine
14	there might be some limitations on moving that product
15	into the United States. I'm not sure about other
16	countries.
17	MR. BESCHEL: I'm not even sure how to get
18	the material from them in reality. But it's just
19	known - it's a known fact that there is huge magnesite
20	raw materials available in that area.
21	COMMISSIONER PEARSON: Is the quality of the
22	magnesite in China good enough that that, in itself,
23	gives some cost advantage to Chinese producers that's
24	not - that has nothing to do with a government
25	subsidy?

1 The one thing that you have to MR. BESCHEL: understand, and we've discussed it with multiple of 2 3 our customers when we went to visit Chinese magnesite producers directly, is in probably 95 percent of the 4 5 cases, you're going to find that the - 95 might be exaggerated, but in a high percentage of cases, you 6 will find that the production quality of Chinese MCB 7 8 producers is not always a level of consistency and quality that is required at the very end by the 9 customers. And it's not to say that Chinese are not 10 11 very good in adapting and sort of slowly but surely 12 getting there as we pride ourselves as having put a modern European facility there, that we have that. 13 We know that across the street from our facility is 14 Mayerton's facility, which is as new as ours. We know 15 that theirs is as modern as ours, okay. We know that 16 Orind has a horrible facility over there, okay, and 17 18 their guality has been going up and going down. And I can go on forever with the ones that we know of and 19 there's probably hundreds others that we don't even 20 21 know of just are not consistent in the quality that 22 it's supplying.

23 COMMISSIONER PEARSON: Okay. So the quality 24 of input doesn't necessarily tell you what you need to 25 know about the quality of the -

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224

MR. BESCHEL: -- of the outcome.

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COMMISSIONER PEARSON: Okay, thank you. 2 Let 3 me shift gears. For Mr. Thomas or Dr. Malashevich, in the earlier phases of this investigation, the argument 4 5 had been presented that Mexican product really didn't compete nationally in the United States, that it was 6 focused more in the southwestern area. What do you do 7 8 with that argument now? Are you pursing it or should we kind of forget that and focus on other things? 9 MR. THOMAS: Ritchie Thomas. 10 We're 11 certainly pursuing it. We presented with our pre-12 hearing brief data with respect to actual shipments to the United States from Mexico - I should say a Mexican 13 product for the period of investigation and the 14 Department of Commerce investigation. We provided the 15 Commission the percentage of shipments, which were 16 made to customers in the southeastern and southwestern 17 18 region of the United States, as defined by the United States International Trade Commission. It would be 19 seen that that is a very high percentage. 20 Is it 100 21 percent? No, it is not 100 percent, but it is the 22 overwhelming preponderance of the sales from Mexico. 23 I can't think of any better data than those data with respect to that point. 2.4

25 COMMISSIONER PEARSON: Okay. Well, thank

1 you. Madam Chairman, my time has expired.

Commissioner Aranoff? CHAIRMAN OKUN: 2 COMMISSIONER ARANOFF: I join my colleagues 3 in welcoming all of you here in the afternoon panel. 4 5 Throughout the day, we've heard this constant discussion of is this a commodity product that trades 6 solely on price or is this a very high tech 7 8 specialized product where the quality and service and other factors are the most important things. 9 And what 10 strikes me after hearing all of the witnesses testify 11 is that it's entirely possible that both are true. Ι understand that there's a very careful recipe that has 12 to go into making this product and that there's a wide 13 degree of variations. The Commission has found that 14 products like wire rod, which comes in hundreds of 15 different specifications, is a commodity product that 16 trades mostly on price, based on the idea that there 17 18 are a number of producers in the U.S. and other countries, who can hit the mark almost all the time on 19 almost any specification. And from what I think -20 what evidence of record do we have if that's not the 21 22 case here? You all have testified that quality and 23 service and other non-price factors are very, very But is there any evidence that we have on 2.4 important. the record that the three U.S. producers, the large 25

Chinese exporting producers, and the Mexican producer RHI can't on a regular basis meet almost every specification that any U.S. purchaser might have for this product?

5 MR. BESCHEL: I'm not sure that there is any evidence on the record. The only thing that I would 6 like to elaborate and explain to you is the following, 7 8 okay, is (a) the simple fact that none of our customers, none of our customers generally pile our 9 10 pallets of bricks next to Resco's, next to ANH's, or 11 next to Americas, and then randomly pick that same size black brick that you saw today from Mr. Brown, 12 which ours probably looks pretty much the same, 13 honestly, okay, is to me a clear fact that also the 14 customers don't see that in reality, although they 15 like to try to sort of squeeze you as a supplier on 16 pricing that way as a commodity, okay. Even if I say 17 18 that my carbon so and so is similar to ANH's phantom so and so or Resco's no line so and so, with 19 experience, ourselves, and I think all the other 20 21 suppliers have experience in a similar way, is if you 22 supply a product and you feel it is the same or it 23 should be the same or it should perform similar, we've flat out fall on our face, even as RHI and maybe one 2.4 of the leading technology leaders in refractory 25

1 manufacturing, that our product did not perform the 2 same way, when you put it into the same application, 3 the same steel making. So to me, that tells me that 4 it's not really - in a lot of cases, probably not 5 comparable.

Also, if it was a true commodity, why do 6 steel makers not always buy from the cheapest 7 8 supplier? Honestly, there is many cases where we know that we are probably lower priced than a competitor 9 10 and they still continue to buy from the competition. 11 And there's also cases where we know there's competitors cheaper than us and they still continue to 12 buy from us. So I don't see that as being truly a 13 quality interchangeable one-to-one, so there's other 14 aspects that come into effect when you make a choice 15 on buying from RHI, Resco, ANH, or any other importer 16 or domestic supplier. 17

18 MR. THOMAS: Madam Commissioner, if I could add something else. I would like to address the wire 19 rod similarly. I'm not aware that Beakert, for 20 21 example, or any other wire producer does or would 22 consider buying its wire rod on a cost per ton of wire 23 produced basis. Why would it do that? It can buy the wire rod at whatever the price is and it produces the 2.4 wire and it knows what it's going to do with that. 25

But this is an industry where there are 1 buyers, who are buying on a cost per ton, a full line 2 service basis. Why are they doing that? It's because 3 different products and different producers perform 4 5 differently. And what they're really interested in is the net cost per ton of refractories per ton of steel 6 produced. And so the comparison really isn't the kind 7 8 of comparison that you see in a case of the wire rod, it seems to me. 9

COMMISSIONER ARANOFF: 10 That may be the case 11 because there may be multiple formulations, which in conjunction with a lot of other things about how you 12 run a steel mill, could get you to your ideal output. 13 But I think what I heard Mr. Beschel say was that the 14 best evidence that we have on the record for why I 15 didn't know about price in the end is that purchasers 16 don't commingle the product. And I think the 17 18 testimony that's from the Petitioner's panel this 19 morning was that the key issue there is traceability. You know, in the very rare case where something goes 20 wrong with your refractory brick, you want to know 21 22 where it came from. Would you disagree with that? 23 MR. BESCHEL: No, I don't disagree. And the other aspect why, and it's totally true what the 2.4

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Petitioner said this morning, is a lot of these steel

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mills do not want to put all their eqqs in one basket. 1 So, you have two, sometimes three suppliers, they're 2 3 mainly two. And what they also try to see is, is they don't commingle also on the basis of they like to see 4 5 how the comparable product or the products from the two suppliers perform against each other. As I said 6 before, you know, like how much steel can I make with 7 8 the quantity of refractory I'm putting in here. And if I commingle, I will never be able to tell whether 9 10 the product of Company A or the product of Company B gives me the better performance to manufacture my 11 12 steel because that is also something that we're often, not our suppliers, are often confronted with, that 13 they say, hey, I can make 75 hits with their product, 14 15 why do I only get 72 hits with yours and vice versa, they go the other way. So that's sort of one of the 16 benchmarks. 17

18 COMMISSIONER ARANOFF: But if you make 75 19 hits with one and 72 hits with the other and the 72 20 hit one costs less, there's a calculus that you're 21 going to go through in the end, which is -

22 MR. BESCHEL: Absolutely. That is correct. 23 I mean, that's again down for the cost per ton of the 24 refractory produced.

25 COMMISSIONER ARANOFF: And that's why I had

asked the Petitioners this morning how wide that range 1 I was mentioning the Diamond Saw blades case 2 is. where we saw a large price differential between some 3 of the imported products and some of the domestic 4 5 products and basically the idea was people knew that the cheaper imported product was really poor quality, 6 I mean notably poorer quality, that things wore out 7 8 quickly. But they were so inexpensive and it was so 9 easy to just keep changing them, that people said, you know what, that domestic product, it's way better 10 11 quality and we don't care. It seems to me that the 12 range for this product has got to be a lot smaller than that. 13

MR. BESCHEL: It is a lot smaller and the 14 15 one thing that is definitely - one thing that was pointed our correctly is there is labor costs 16 involved, okay, and the labor costs - labor costs 17 18 generally is not cheap, okay. I think labor cost 19 accounts for more than two to three percent of the steel making than refractories does. So if we, as a 20 21 supplier, are able to manage to get ladle life from 75 hits to 150 hits per ladle, which we have done at 22 23 certain steel mills, is definitely something which you can basically have the capacity of labor that you need 2.4 to reline ladles. You can reduce the fleet that you 25

need. As Mr. Brown pointed out correctly, every plant 1 has a fleet of ladles, so you might be able to reduce 2 that, which is also going to sort of take down cost. 3 Marketing has to be taken into consideration, too. 4 5 Every ladle that goes in, for example, and that is the biggest consumer of MCBs, has to be preheated, okay. 6 So it goes from the lining, to the preheat stand, 7 8 where they put like a lid on it where they sort of like preheat it with gas that sort of is being lit. 9 And that's also cost that you save because if the 10 11 ladle is constantly in circulation, you don't need to 12 qo to the preheat stand with the ladle twice. You qo 13 once.

But this is savings to the steel mill that we, as a refractory company, don't even see, okay. This is efficiencies that the manufacturing side on the steel side generate by using better utilization of refractory material.

COMMISSIONER ARANOFF: Mr. McPhie? 19 MR. MCPHIE: Yes. Iain McPhie. If I could 20 - in terms of what other evidence is on the record, if 21 22 I could just point you towards the U.S. purchaser questionnaire responses. There was a specific 23 question directly on the importance of the price 2.4 performance ratio of the products and many of the 25

responses contrast that notion to the notion of
 purchasing on price alone.

3 COMMISSIONER ARANOFF: Okay. MR. MCPHIE: And the responses -4 5 COMMISSIONER ARANOFF: I quess what I'm telling you, I'm not sure that I see that as an apples 6 to oranges comparison. It seems to me that the price 7 8 to performance ratio is about price, how much value you're getting for your money. I just don't see them 9 as two individually exclusive things. Please explain 10 11 to me post-hearing how I'm wrong. But my time is up, so I am going to wait. Thank you, Madam Chairman. 12 CHAIRMAN OKUN: Commissioner Williamson? 13 14 COMMISSIONER WILLIAMSON: I was coming back 15 in and happened to pick up the brick that was out there and I understand how your arguments about why 16 you don't mix different companies, the labor of having 17 18 to install it, and all that because those things are 19 extremely heavy. I think it demonstrates the point 20 you're making there. Let's see, Mr. Thomas, you indicated earlier 21 22 that we should not rely too heavily on price 23 comparisons and Mr. Malashevich told us that our usual indicators of price suppression is unreliable. 2.4 So

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joining on what pricing you told us are unreliable,

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233

look to other indicators, such as change in market share, which is more of a volume question. So I would like to know what indicators are you suggesting that we should use in our analysis, sort of discounting the price one?

MR. THOMAS: Commissioner, I'm not entirely 6 sure that I understand the question, but let me go 7 8 through it kind of step by step. With respect to the question of prices, we haven't said that you should 9 not consider your price series. What we have tried to 10 say, perhaps not very well, is that the price series, 11 that it simply has to be accepted for what it is, 12 which is a somewhat imperfect comparison. I would sav 13 that those price data contain several - quite a bit of 14 information that is very useful from our standpoint 15 and, in particular, shows that prices are not being 16 depressed in the period of investigation, but rather 17 18 have increased, and that if there has been an opening 19 of the price spread, it's been because domestic prices have generally increased faster than the import 20 21 I don't want you to ignore that by any prices. 22 stretch of the imagination.

23 With respect to the question of when we're 24 talking about cost price, is there a cost price 25 squeeze, we have provided you the data that we think

is most relevant to that and have shown you - we have graphed the cost, the raw material cost and price, et cetera. So -

4 COMMISSIONER WILLIAMSON: Okay. Well, let's 5 put it this way, what should we make of the market 6 share data, either now or post-hearing, and the volume 7 changes?

8 MR. MALASHEVICH: I'll take a stab at that, 9 if I may.

10 COMMISSIONER WILLIAMSON: Sure.

11 MR. MALASHEVICH: First of all, on the 12 subject of - also in a way of clarification, I don't 13 think I used the word "unreliable," in terms of the 14 percentages; but I'm saying in the circumstances of 15 this industry, the absolute value per ton is more 16 appropriate to meet the conditions of competition in 17 this industry than ratios based on sales.

18 As to market share, it's always very 19 important for the Commission to look at, no question 20 about that. I do think though that in part owing to 21 the presence of these consignment sales, which I 22 discussed earlier in response to the question from 23 Commissioner Pinkert, the Commission certainly should look at market share based on shipments of imports, 2.4 25 but also should look at market share based on entry,

because with the consignment sales, I think, really reflecting previous transactions. And a transaction may involve - I'm making this number up - 100 tons of MCB, but they would be drawn down in increments over time. So that's why the Commission - the traditional market share based on shipments should be supplemented by looking at it on the basis of entry, as well.

8 And shorter the time period you're considering, the more statistical noise would be 9 10 involved and that's why I suggested to Commissioner 11 Pinkert earlier, to take a broader view of the cycle 12 without respect to strictly calendar time. You look at the last nine months during the up tick, versus the 13 12 months or so for whatever you have data during the 14 earlier cycle, and look at the cycle as a whole and 15 look at the trends. And I think the most recent trend 16 is that you have - over the last nine months, you have 17 18 increasing - a presumption of increased imports, but 19 you also have a tremendous improvement in the condition of the industry notwithstanding what the 20 21 pre-hearing staff report says. We've seen lower 22 average selling prices because raw materials costs 23 were lower.

24 So you don't - looking at the most recent 25 period, which the Commission typically does, you don't

have that correlation between increasing imports and
 adverse changes in the domestic industry's condition.
 So it's not -- I think the market share data can play
 a significant role in your analysis.

5 COMMISSIONER WILLIAMSON: Because you're 6 saying that the fact that the Petitioners filed and 7 the case is ongoing -

MR. MALASHEVICH: Well, my own view is that 8 the case filing, notwithstanding I think the sincere 9 belief on the part of Petitioner's witnesses, that if 10 11 they had access to the same data that I do, they would 12 probably agree that the case filing was a non-event. COMMISSIONER WILLIAMSON: Okay, thank you. 13 And what about the market share changes in the earlier 14 period, during the first couple of years of the POI? 15 MR. MALASHEVICH: 16 I believe we addressed that in our pre-hearing brief. 17 18 COMMISSIONER WILLIAMSON: Okav. MR. MALASHEVICH: And I'm not sure if 19 they're confidential or not. 20 21 COMMISSIONER WILLIAMSON: Make sure in post-22 hearing that it is -23 MR. MALASHEVICH: I will. COMMISSIONER WILLIAMSON: 2.4 Okav. MR. THOMAS: Commissioner Williamson? 25

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237

1	COMMISSIONER WILLIAMSON: Yes.
2	MR. THOMAS: Also directing to the question
3	of data, Bruce, of course I totally agree with his
4	answer. I would just add one little footnote and that
5	is that the market share data based on quantities
6	reported in the pre-hearing report does not include
7	all the quantities that were, in fact, sold or shipped
8	by the domestic industry and so they tend to overstate
9	the import share of the market.
10	COMMISSIONER WILLIAMSON: Okay.
11	MR. THOMAS: That's in absolute terms.
12	COMMISSIONER WILLIAMSON: Okay. You have
13	that in your post-hearing - pre-hearing?
14	MR. THOMAS: It's in our pre-hearing brief
15	and we'll put it in our post-hearing brief.
16	COMMISSIONER WILLIAMSON: Okay. Thank you
17	for that. Thinking about the question of demand in
18	China, in Exhibit 30 of your pre-hearing brief, you
19	still reported that expected steel uses to increase
20	6.7 percent in 2010 in China and 3.8 in 2011. And I
21	guess in response to our question, Chinese producers
22	expect an increase of 3.4 percent in 2010 and 26.6 in
23	2011 increase. And I guess Petitioners Exhibit A-2
24	talks about increasing sales in the Chinese steel
25	market. So I was just wondering how this data, what

you think about the growth of demand for MCBs in the
 Chinese home market, and what your views on that?

MR. BESCHEL: In reality, the MCB demand in 3 China is going to be directed, as it is in the United 4 5 States, as it is in Europe, as it is in Mexico, as it is in South America, is doing to directly link to 6 whatever the steel production is going to be in China. 7 8 So if we look at the outlook for steel production in China and there is numbers out there, as I mentioned 9 10 before, in China, on pace for over 600 million for 11 this year, that then you could basically calculate 12 from that how much demand for MCB there is going to be in that market. Same as the United States, if you 13 have 100 million tons of steel, I can tell you 14 15 probably pretty much, plus or minus 10 percent, how much MCB is going to be used in the United States. 16 COMMISSIONER WILLIAMSON: 17 Okay. 18 MR. BESCHEL: And that's the same for China. COMMISSIONER WILLIAMSON: So what --19 Commissioner? 20 MR. THOMAS: COMMISSIONER WILLIAMSON: 21 Yes. 22 MR. THOMAS: We wanted to provide -23 MR. BESCHEL: We will provide that -MR. THOMAS: - and some further estimates as 2.4 25 best we can on that subject and that will be with the

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239

1 post-hearing brief.

2	MR. BESCHEL: In all honesty, there is not a
3	big secret, okay. It is about two-and-a-half pounds
4	of MCB that is needed to make one ton of steel.
5	That's a benchmark that we work with internally. We
6	obviously sort of see what capacity you need to
7	service a certain market and that's what it is. So if
8	you take 600 - I did it in kgs because I'm more
9	familiar with kgs - demand in China is at 1.25 kgs per
10	ton of metric steel - metric ton of steel produced
11	holds true. It's going to relate to 750,000 metric
12	tons of mag carbon demand internally alone.
13	COMMISSIONER WILLIAMSON: Okay. I get the
14	point, yes.
15	MR. BESCHEL: That number probably might
16	differ by market a little bit because more efficient
17	markets may be using less MCB; less efficient markets
18	use more MCB. It depends on how the steel operator in
19	that relevant market really operates.
20	COMMISSIONER WILLIAMSON: So you have more
21	confidence in the production of steel in China than
22	you have in MCB - I mean, you should have confidence
23	in the MCB numbers, which -
24	MR. BESCHEL: I have confidence in the MCB
25	numbers. The only thing I do not know is the 1.25

kqs, which I know is for a developed market, the right 1 number, whether that number also holds true for China. 2 And that's something that I will provide, as I had 3 That's the only thing that I don't know. discussed. 4 5 COMMISSIONER WILLIAMSON: Okay, thank you. My time has expired, so thank you for those answers. 6 CHATRMAN OKUN: Commissioner Pinkert? 7 COMMISSIONER PINKERT: Thank you, Madam 8 I heard some testimony earlier challenging Chairman. 9 10 the Petitioners attempt to show that profitability on 11 other steel refractory products exceeded the profitability on the product under investigation. 12 And I understand your arguments that you made, but I'm 13 wondering is there a better way of benchmarking the 14 domestic industry performance with respect to the 15 products under investigation to understand how they 16 may have been impacted by subject imports? 17 18 MR. THOMAS: Certainly, Commissioner, one 19 thing you can do is compare the domestic producers 20 performance as between themselves. 21 COMMISSIONER PINKERT: Do the company 22 witnesses have any thought about that comparison; not 23 the comparison suggested by counsel, but about the comparison suggested by the Petitioners? 2.4

25 MR. BESCHEL: The only thing - I can only

1 repeat my answer. My answer is that different types of product have different margins and that is just 2 generally from the competitiveness of that sector, of 3 the availability of products in that sector, and also 4 5 is how many competitors or how many other suppliers do you find in that sector that made mag chrome, that 6 made dolomite, that made pungent mixes, that made 7 8 fettling material, that made slide gate plates. Depending on really whatever segment you're in, the 9 10 yield - all these segments yield very different 11 margins. So I wouldn't be able to tell you anything else, how to better compare it. I don't know what 12 they use as a surrogate product; but I know that even 13 within all bricks, there's some bricks that yield 14 15 higher margin and other bricks that yield lower That's true across the board, the same. 16 margins. COMMISSIONER PINKERT: And just sticking 17 18 with the bricks that we're talking about in this case, 19 is there some sort of time series comparison of 20 profitability that we should be doing to understand 21 what the impact of the subject imports might be? 22 MR. MALASHEVICH: This is Bruce Malashevich. 23 Let me just ask my colleagues. Yes. (Counsel confers.) 2.4 MR. MALASHEVICH: There is a particular - I 25

think it's about a page-and-a-half in RHI's pre-1 hearing brief; we're getting you the exact reference 2 momentarily - I think the best benchmark - the best 3 way of understanding the impact or lack thereof of the 4 5 subject imports is look at the performance of the individual producers. This is done in the RHI brief. 6 And I certainly recognize that the Commission has to 7 g consider the condition of the industry as a whole; at the same time, you can consider any other factor that 9 considers to be relevant. And I think the analysis we 10 11 do, which is very, very sensitive in terms of APO information, it's difficult for me to paraphrase. 12 But it's only a page-and-a-half - two-and-a-half pages. 13 It's 47 through 49 of the RHI brief. I think it 14 15 speaks for itself and that discretion does provide, I think, considerable insight in helping you both to 16 benchmark the industry's performance against the 17 18 natural - I mean one of the good things about this POI is you do have an entire cycle, from peak, to trough, 19 to recovery, and I think you can gauge by the analysis 20 21 in those pages what is a natural performance for the 22 industry versus different performance associated with 23 factors other than subject imports.

24 COMMISSIONER PINKERT: Thank you. Now there 25 is also an argument that you've made that there are

1 greater profits on sales in the Mexican market, in the 2 home market, than on sales to the United States. And 3 I don't want to get into APO information or 4 information that is submitted to another agency, but 5 I'm wondering just as a matter of theory, does that 6 analysis have - does it reflect possible dumping that 7 is found by the Commerce Department?

8 MR. THOMAS: I would have to say that the 9 Commerce Department's calculation, which found 10 "dumping," implies just exactly that, the profits are 11 higher in the Mexican market than in the U.S. for the 12 Mexican product.

13 COMMISSIONER PINKERT: But what I'm saying 14 is that should our analysis be influenced by prices 15 that are arguably dumped in the U.S. market?

16 MR. THOMAS: I think your analysis should be influenced by the relevant profitability. If one is 17 18 speculating or postulating, that there is an incentive to abandon the Mexican market and sell in the U.S. 19 market, one has to ask why would they do that. And if 20 21 the answer is that they would be experiencing lower 22 profits on sales to the U.S. than the Mexican market, 23 that may certainly suggest to me that there is very little incentive to exchange Mexican market sales for 2.4 U.S. market sales. Others might conclude otherwise. 25

1 COMMISSIONER PINKERT: I understand. I will 2 just take one more shot at this question. My thought 3 is that in evaluating the relative attractiveness of 4 the two markets, that perhaps we should move dumped 5 sales out of the equation, so that we can determine 6 whether one market is more attractive than the other, 7 independent of dumping.

8 MR. THOMAS: Well, then the question would 9 be, using that assumption, how are we to - what do we 10 do? Do we predicate that there would be sells at 11 higher prices in the United States? We have no 12 evidential basis to suggest that. I don't know where 13 you could go with that thought, quite frankly.

14 COMMISSIONER PINKERT: Well -

MR. MALASHEVICH: Excuse me, Commissioner, 15 because I have another suggestion that might be 16 helpful here from where I sit. As you know, I'm not a 17 18 lawyer, so I'm not addressing any legal points. But one possibility is to take into account the fact that 19 this was not an anticipated case, the part of RHI. 20 Ιt happened. It hit the fan, if it will. One thing we 21 22 do is consider - I think we can all agree that prices in the United States by U.S. producers are non-dumped 23 They're U.S. domestic prices. You then look 2.4 prices. at the relationship between U.S. price and Mexican 25

price from products one through five. Then you'll
 reach the same conclusion that we do in Exhibit 26 of
 the RHI brief.

4 COMMISSIONER PINKERT: Thank you. I'd 5 invite both Petitioners and you to comment on that 6 issue in the post hearing and put some numbers onto 7 the analysis.

8 Now just taking the issue that we're talking 9 about and looking at it sort of on its head, if Refmex 10 makes a substantially higher profit on its home market 11 sales than it does on sales to the United States, what 12 prevents U.S. MCB producers from competing in Mexico 13 for those higher profit sales? Mr. Beschel?

MR. BESCHEL: They are competing with us in Mexico. Nothing's preventing them. They are there. COMMISSIONER PINKERT: And what's happening then to the profitability? Can you give me some dynamic explanation?

19 MR. BESCHEL: The one dynamic that you will 20 have is that you know where the two locations of the 21 two major, or let's say the two plants are of the two 22 companies that are present here today, okay. One is 23 in Michigan and the other one is in Hammond, okay. Your Mexican customers, the major, the big customers, 2.4 25 okay, the big ones are south of Mexico City, okay?

You know it's not around the corner to haul substantial quantities of MCB bricks down there, to be perfectly honest. So freight is going to be one of the prohibitive factors to actually compete against somebody that is locally and that has probably a quarter of the distance to go with the product, okay?

The other thing is you need to set up a 7 8 Mexican-speaking, Spanish-speaking sales force, okay, to actually do that, okay? Because with your English-9 10 speaking sales force in Mexico you're not going to go 11 very far, to be perfectly honest. So that's another 12 factor, that you need to go in first and say am I willing to do that? And that's sort of, I think, the 13 two prohibitive factors, although to be perfectly 14 honest at least ANH we've seen in the Mexican market 15 competing against our product. 16

17 COMMISSIONER PINKERT: Thank you. Any other18 comments on that issue on the panel.

19 MR. GARCIA: May I?

20 COMMISSIONER PINKERT: Yes.

21 MR. GARCIA: In my direct testimony I

22 mentioned that we have currently Refratechnik,

23 Vesuvius, Mayerton, Puyang, LWB, Magna, and ANH in the24 Mexican market.

25 COMMISSIONER PINKERT: Thank you. And thank

1 you, Madame Chairman.

2 CHAIRMAN OKUN: Okay. I just have a couple 3 of things left.

Mr. Garcia, I wanted to go back to you. I know you talked about home market demand in your testimony, and I know the pre-hearing brief contains information, but I just want to make sure just conceptually that I understand.

9 For 2010, do you expect that to be a better 10 year than 2008 -- and I don't know if this is 11 confidential, you can do it post-hearing, but a better 12 year than 2008, you know, 2009 was a bad year.

MR. GARCIA: Yes, I would say equal through2008. Yes.

Okay. And I think I may 15 CHAIRMAN OKUN: have made this request earlier. I start repeating 16 myself this time of day. But if there's anything with 17 18 respect to your order books for 2010 or anything 19 indicating the 2011 order books that you can share with the Commission, I'd appreciate seeing that as 20 21 well just to get a sense of how things are going in 22 your home market.

23 MR. GARCIA: Certainly.

24 CHAIRWOMAN OKUN: I'd appreciate that. And 25 then Mr, Thomas, I think this is just post-hearing. I

1 know in the -- I believe it was your opening remark 2 you had referenced or questioned what the Petitioners 3 were arguing with respect to whether we should give 4 reduced weight to post-petition data, or I think you 5 thought they were making contradictory arguments, 6 perhaps.

7 And if you could, based on the comments we 8 received from Petitioner's counsel that they were not 9 arguing for reduced weight on the data, I think you 10 still have an argument, but I just want to see it 11 post-hearing so that I understand your point. You can 12 add anything you'd like right now.

MR. THOMAS: I'd be happy to address it inthe post-hearing brief. Thank you.

15 CHAIRWOMAN OKUN: Okay. All right. And 16 with that I think all my questions have been covered, 17 and I will turn to Commissioner Lane.

18 COMMISSIONER LANE: I have no further 19 questions. And I would just like to thank this panel 20 for their testimony.

CHAIRWOMAN OKUN: Commissioner Pearson?
 COMMISSIONER PEARSON: Thank you, Madame
 Chairwoman. I have just a couple.

This morning we talked with the DomesticIndustry Panel regarding installation services. And

1 just to clarify, does Resco provide installation

2 services of MCB in the United States?

MR. BESCHEL: Yes. 3 COMMISSIONER PEARSON: Okav. And so it's a 4 5 fairly common business practice, business service that you provide. It's not an unusual thing. 6 BESCHEL: It's not an unusual thing. 7 MR. 8 And as Mr. Richter pointed out correctly, it is something that has been around for a while. The only 9 thing that I'd like to mention that in the past nine 10 11 to ten months it has gotten a little bit more of a 12 focus from our customers to request that from the factory suppliers to offer that kind of a service. 13 And we've been asked, together with the other 14 15 companies, to bid on that type of business. 16 COMMISSIONER PEARSON: Okay. So some trend toward increased use of installation services by the 17 18 domestic steel producers. Okay. Thank you. 19 And I believe my last question is a threat question. Mr. Thomas, is it correct that you are 20 21 arguing for a negative threat on China if, indeed, we should decumulate the two countries? 22 23 THOMAS: Yes, sir. MR. COMMISSIONER PEARSON: China, based on what 2.4 we believe, is now the largest producer of MCB in the 25

1 world. Its exports to the United States has

2 increased. In that situation, how do we get to a3 negative threat for China?

MR. THOMAS: We would say that it's -- our understanding is that the Chinese domestic market for MCBs has followed the trend of the Chinese steel industry as Mr. Beschel has testified. So that there is very large demand for MCBs in the Chinese market and that demand is increasing.

We also understand that Chinese MCB producers have been selling increasing amounts to steel industries and to other Asians in particular markets, so those would be two points that we would mention. We have discussed some others in our brief, and I would love to expand on this question in the post-hearing submission, sir.

17 COMMISSIONER PEARSON: I would encourage you18 to do that.

19MR. THOMAS: Thank you very much.20COMMISSIONER PEARSON: With that, Madame21Chairwoman, I think I have no further questions. So22I'd like to thank all the participants in this panel

CHAIRWOMAN OKUN: Commissioner Aranoff?COMMISSIONER ARANOFF: Thank you, Madame

very much. I've enjoyed the conversation.

23

1 Chairwoman.

It seems like in every hearing there's one commissioner who doesn't run out of questions when everyone else does. And I have a bunch left, so please bear with me.

This morning I asked the Petitioners' panel 6 to describe the bidding process when a steel plant is 7 8 seeking MCB. And they described the process where there's kind of a request for bids from a bunch of 9 10 pre-approved suppliers and everybody puts in their 11 best offer and there's just one round. And then a 12 winner gets selected and the purchaser doesn't usually come back and qo, listen, would you like to try and do 13 a little better on the price or something like that. 14 15 Would you agree with that characterization of the bidding process? 16

MR. BESCHEL: Generally, I think I probably have to agree with that. There is exceptions probably where some customers who are a little bit more aggressive than others do try the second round approach. I mean it would be negligent to say it's not happening honestly.

And that was a good point from your side is generally you know that the steel industry in the United States is an industry that's been around for

1 many, many years, okay? You're going to be hard 2 pressed to find a lot of new steel mills in the United 3 States, okay? And if there is a new steel mill 4 coming, all the refractory suppliers know about it and 5 they will put out their sort of sales force people to 6 find and connect to whoever the refractory buyers are 7 going to be for that steel mill, okay?

8 So generally our sales process -- and I don't think the sales process is very sort of 9 different from any of the other suppliers. Typically, 10 11 the ones that are domestically located or have offices 12 at least, sales offices in the United States, your sales force that you have in the various regions is in 13 constant contact with all the steel mills that they 14 service in that area. 15

So our salesmen in the Indiana area, we have 16 an office in Hammond, actually it's in constant 17 18 contact with the steel mills in that area. The same thing for all the other suppliers, to be perfectly 19 honest, and you know when they are hurting. You know 20 21 when they have an issue with certain other suppliers. 22 You know when they're happy with other suppliers and 23 you have little ground to gain to go in, and that's the general sort of sales processes. 2.4

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You know the people that make the decisions

at the steel mills and you sort of like you cultivate 1 those relationships. And that's the way we generally 2 get then invited, obviously, as an approved supplier 3 you know like when they have a new request for the new 4 5 year for pricing for their ladle fleet, for their electric arc furnace, for the ton dish, for the slide 6 gate, for the BUS if there is one coming up. So 7 8 generally, all suppliers know what's going on, okay? 9 COMMISSIONER ARANOFF: Okay. 10 MR. BESCHEL: And that's the way it works. 11 COMMISSIONER ARANOFF: Okay. And let me 12 turn to another question. And this one is for Mr. Garcia. The Petitioners argued this morning when 13 14 they were talking about threat and the issue of the 15 potential for increased imports from Mexico they argued on a few levels. They talked about excess 16 capacity. They talked about shifting from production 17 18 of -- shifting from products that's being sold in the Mexican home market to send that to the U.S. 19 We've covered those areas, but the third one 20

21 that they mentioned was it would be real easy in six 22 to nine months to add a lot more MCB capacity in 23 Mexico. Do you want to respond to that, please? 24 MR. GARCIA: Sure. Well, as we mentioned 25 before, there is a fact that some equipment are used

1 for both production. So in a curricular year basis, 2 we can achieve, but as was mentioned before, this is 3 not only a production issue, it's also a commercial 4 issue.

5 COMMISSIONER ARANOFF: Right, but what about 6 building new capacity? I mean just adding brand new 7 capacity?

8 MR. GARCIA: Six months for me it looks unrealistic. I mean there is a raw materials issue 9 10 that we must get, but also to look at the restraint we 11 have in the production because regarding the press, 12 the process is equal for both main lines we have. But after the presses, we have two kilns for manufacture 13 and tempering for magnesium carbon, so we must 14 consider this and maybe to bring in new equipment in 15 order to handle this capacity, which is huge for us. 16 COMMISSIONER ARANOFF: Okay. Mr. Garcia, 17

18 do you know is Mexico a net importer or net exporter 19 of MCBs? Do they import more than they export, or the 20 other way around?

21 MR. GARCIA: Well, now I would say it's 22 more imported because we have only a few as we've 23 mentioned to U.S. and we don't send materials to other 24 countries. So in the MCB site, I would say that it's 25 imported.

COMMISSIONER ARANOFF: Okay. If there's 1 anything that -- Mr. Thomas that you can submit on 2 3 that record on that issue because I know that the HTS category is a basket category so you can't to go a 4 5 standard reference source to look that up. THOMAS: Yes, ma'am. We'll do our 6 MR. best. 7 8 COMMISSIONER ARANOFF: Okay. And I mentioned both in the trade between the U.S. and 9 Mexico and then also Mexico net trade balance with the 10 11 world in this product. Mr. Garcia, in the United States MCBs from 12 both China and Mexico enter duty free; is that true in 13 Mexico? Would MCBs from the United States and China 14 enter Mexico duty free of regular customs duties or is 15 there a duty? 16 GARCTA: I'm not sure about that. 17 MR. Т can address this answer in the post-hearing brief. 18 COMMISSIONER ARANOFF: Okay, appreciate 19 20 that. There's been a lot of discussion today of 21 22 Exhibit 26 to RHI's pre-hearing brief as demonstrating 23 that sales to Mexican home market are more profitable than sales to the U.S. market. And I've taken a look 2.4 at it and it's kind of bare bones. It only covers one 25

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256

year. It's not the same -- it's not a calendar year 1 and it doesn't kind of answer the "why" question. 2 Ιt just throws some numbers out there. So I guess I want 3 to issue an invitation if there's anything post-4 5 hearing that you can add that would flesh that out, either to cover a broader time period or to provide a 6 little explanation for what we're seeing there that 7 8 would be helpful.

9 MR. THOMAS: We'll be happy to do that. 10 What you're seeing there, though, is the data that was 11 generated in the Department of Commerce investigation. 12 So the period covered is simply is their POI, which we 13 didn't select.

14 COMMISSIONER ARANOFF: Okay. Well, as you15 know, our POI is a much broader period.

MR.

THOMAS: We understand that.

16

17 COMMISSIONER ARANOFF: Okay. And I 18 appreciate that. And anything that you could do would 19 be helpful. I just look at that and it does show 20 numbers that tend to support what you're arguing, but 21 it doesn't tell me why it's true or whether it was 22 true over a broader period of time and that's what I'm 23 really interested in. Okay.

In the preliminary investigation, and I asked this question this morning. I was one of three

commissioners who made a negative determination with 1 respect to imports from Mexico. And in looking at 2 threats, we listed a number of factors that supported 3 that negative threat determination at that time. 4 And 5 one of them at least I think has changed, looking at the record now. And in particular, we had found that 6 the Mexican producer was getting less export-oriented 7 8 over the period that we were looking at in the preliminary investigation. I'm not sure the record 9 10 still supports that now. I don't know if there's a 11 comment you want to make on that now, or whether you just want to respond in your post-hearing when you 12 look at all those factors. 13

THOMAS: We'll be happy to respond in 14 MR. 15 the post-hearing. What you're looking at in terms of 2009 imports from Mexico in the first part of 2010 are 16 a couple of transient events, which drew the Mexican 17 18 imports in. And I think that's confidential and we'll 19 have to explain that in our post-hearing submission. COMMISSIONER ARANOFF: Okay. I appreciate 20 that. Let me see if I have any more questions. 21

One of the things that I was struck with in looking at your brief is you make an argument that the domestic industry's performance improved in the second half of 2009 and the first three months of 2010

because steel demand recovered. But of course, it also coincides exactly with when the petition was filed in this case. As you know, the statute permits us to disregard evidence of post-petition improvements in the petition of the domestic industry unless we find that there's evidence to rebut that presumption.

7 It's sort of six of one and half a dozen of 8 the other if both game changing events happened at the 9 same time. Is there anything on the record that you 10 can point us to that suggests that really it's the 11 demand and not the petition?

12 I should mention that the domestic industry in their brief, when addressing the same question, 13 says what we would have you look at is the fact that 14 although the demand picture and the production picture 15 for steel improved during that period of time our 16 situation improved more and that shows that really it 17 18 was the petition. So I don't know if you want to 19 respond to that provide reasons of your own?

20 MR. THOMAS: Well, we'll be happy to cover 21 that with post-hearing submission, ma'am. But I would 22 simply point out that the change in demand that 23 occurred in the second half of 2009, continuing into 24 the first quarter of 2010 was huge in comparison with 25 any change in import penetration. And the imports at

that same time, in fact, went up. So it's very difficult I think for somebody to persuasively argue that the filing of the petition put a break on the imports.

5 MR. MALASHEVICH: If I may add? Excuse me, If I may add, Commissioner, there's a 6 Mr. Thomas. section of the RHI brief, unfortunately the exact 7 8 pages don't leap out of me, where we point out that individual U.S. steel producers behaved very 9 10 differently during down turn of the cycle. And to the 11 extent that they were already buying all or the great majority of their material from domestic producers 12 those producers would have suffered disportionately in 13 the down turn as many of those facilities were idled 14 15 or production sharply curtailed.

16 So there would be benefit on the upside as activity of those facilities were brought back -- came 17 18 on stream again during this sharp recovery beginning in the second half of '09. So depending upon on whose 19 coattails you were flying, you conceivably as an MCB 20 supplier might have suffered disportionately in a down 21 22 turn and then benefitted disportionately in the up 23 turn as those facilities came on stream. The rest of the details are confidential, as you can imagine, but 2.4 25 they do appear in the RHI brief.

1 COMMISSIONER ARANOFF: Okay. Well, thank you very much. I appreciate all those answers, and 2 3 that concludes my questions. Thank you, Madame Chairwoman. 4 5 CHAIRWOMAN OKUN: Thank you. Commissioner Williamson? 6 COMMISSIONER WILLIAMSON: Just two very 7 8 brief questions. This morning I asked Mr. Brown if he had 9 10 any information about importers who stopped importing 11 subject MCBs when the petition was filed, and if so, 12 why? And so I ask you the same question if you have any information on that could you please provide it, 13 and post-hearing will be fine. 14 THOMAS: Yes, sir. 15 MR. COMMISSIONER WILLIAMSON: Good Thank you. 16 The other question, Commissioner Pearson had 17 18 raised a guestion in regard to a threat with China, and I think, looking at the data, it looks like about 19 you know 10 percent of their '09 -- 10 percent of 20 21 their total shipments went to the home market, about 22 10 percent were exported to the U.S. That meant about 23 80 percent of their shipments were going to other countries. And the question I have what does this say 2.4 about China's ability to switch from third country 25

1 markets to the U.S., given that 80 percent of their -2 80 percent of production seems to be going to export
3 to third countries?

MR. THOMAS: Commissioner Williamson. I do believe that you're looking at an unrepresentative sample of the Chinese industry when you look at those who responded to the Commission's questionnaire. So I think you are looking at those who do or did export to the United States.

I would say we're going to have to do some research to help you with the answer to that question, and I would hope we could get it done in time for a post-hearing submission.

14 COMMISSIONER WILLIAMSON: Okay. Thank you. 15 I want to thank the witnesses for the their testimony. CHAIRWOMAN OKUN: Commissioner Pinkert? 16 COMMISSIONER PINKERT: I have no further 17 18 questions. But I do thank all of you for testifying, 19 and I look forward to the post-hearing submission. CHAIRWOMAN OKUN: I don't see any other 20 21 questions from my colleagues. Let me turn to staff to 22 see if staff has questions for this panel. 23 McCLURE: Thank you, Madame Chairwoman. MR. Jim McClure from the Office of Investigations. 2.4 Staff

25

has no questions.

CHAIRWOMAN OKUN: Let me turn to counsel for 1 Petitioners. Do you have questions for this panel? 2 MS. MAZARD: We have no questions. 3 Okay. Well, before I CHAIRWOMAN OKUN: 4 5 dismiss this panel, I do want to take the time to thank you again for all the time you've spent with us 6 this afternoon and the information you've provided and 7 8 will continue to provide in the post-hearing briefs. Let me just go over the time remaining. 9 Petitioners have a total of 10 minutes, 5 minutes from 10 11 their direct and 5 minutes for closing. Respondents have a total of 14, 9 from direct and 5 for closing. 12 Unless there's an objection, it's been our 13 practice that we combine those times. So Petitioners 14 15 come up and present their closing and whatever rebuttal and then we'll turn to Respondents. 16 So I will give you a moment to trade places and bring 17 18 Petitioners' counsel up here for closing. Again, 19 thank you. You may proceed, Ms. Mazard. 20 MAZARD: Good afternoon. 21 MS. T want to extend our thanks to the Commission and the staff for 22 their attention and interest during this hearing, and 23 also for your hard work during the investigation. 2.4 25 First, with respect to Mexico and geography,

1 let me be clear. Products from Refmex come up to the 2 Chicago area by truck all the time. It only takes 3 about six days for Mexican brick to make its way up 4 there. The reason being is that there is only one 5 active steel plant close to Refmex, which is the 6 commercial metals facility in Sequin, Texas.

In the Dallas area, there is the Gerdau 7 8 Ameristeel facility in Middleton, Texas. However, it is just as easy for us to truck to Dallas from Hammond 9 as it is for them to truck to Dallas from Mexico. 10 Hence, it would not be difficult for the Mexicans to 11 In fact, if they did not ship 12 compete against us. nationwide, there would be a limited amount of 13 capacity in the United States for steel mill for them 14 15 that's near their facility.

16 There was a facility in Orange, Texas that 17 was operated by the old Georgetown Texas Steel, but 18 we're not sure whether or not it's still running. As 19 such, Resco and the domestic industry ends up 20 competing with Refmex in all regions, including Texas, 21 Chicago, Atlanta, and Mississippi.

For the record, Refmex also trucks shipments of MCB in and out of the Chicago area, as does Resco. I should also note that RHI needs to be clear on the record about its definition of the states included in

the South or Southwest, given their somewhat arbitrary
 definition of what constitutes states in that region.

Second, Refmex wants us to believe that 3 transportation costs of "a few cents" would be a 4 5 hurdle for importing in the United States. As demonstrated by the margins today, this company can 6 afford to sell at 58 percent below value for Mexico. 7 8 They hardly care about freight costs. That being said, they surely did fight tooth and nail to combat 9 these petitions, which apparently are a non-event 10 11 according to the Respondents.

12 RHI intentionally tried to dominate the MCB 13 market in the United States, as evidenced by the 14 documents that we filed with dumped imports. And I 15 quote, "By transferring commodity production in its 16 steel division to China than re-importing to the 17 United States."

18 RHI claims not to be able to explain their 19 own documents, so we will provide additional evidence in our post-hearing brief showing that RHI steel 20 21 division "even in this negative environment managed to 22 gain share in the United States from the document 23 dated August 4, 2009." Well, guess what? It worked. The problem is the domestic industry could not survive 2.4 25 any longer. So we pleaded with the DOC and the ITC to

stop them dead in their tracks. So of course, we're
 now going to see products coming in from Brazil and
 Europe.

Again, look at the magnitude of the margins that Commerce announced when it initiated the case on August 19th that we testified to at the conference on the same day, that the press reported, and that we announced on our website.

In our pre-hearing brief, we provided 9 10 evidence showing that the importers knew of these 11 margins in October or November. Even two of the BOF 12 linings brought into the United States by RHI themselves were deliberately brought in from Europe in 13 December and the other in May in order to avoid 14 preliminary duties. A BOF lining, which RHI claimed 15 was not subject to imports, cost about a million 16 dollars to reline. But with duties expected in the 17 18 triple digits, it now costs \$2.5 million. So what did 19 they do? They shifted production quickly from China and made these BOF linings in Europe to get around the 20 duties. 21

Furthermore, Refmex confirmed earlier that it can use the same equipment at its facility currently being used to make other products to make MCB. This equipment can also be moved which was

firmed by REFMEX despite their claims to the contrary 1 on the record. From their knowledge of REFMEX, our 2 witnesses believe capacity at REFMEX to be 3 approximately 40,000 tons. They also believe it would 4 take REFMEX about six to nine months to install a 5 press and double that Mexican capacity further if the 6 ITC votes in the affirmative only with respect to 7 8 China.

9 If the ITC votes only with respect to China, 10 then guess what, U.S. prices go up, which makes the 11 U.S. market yet attractive again now to the Mexican 12 producers who claim to make more profit on Mexican 13 home sales.

14 Further, despite assertions about REFMEX not 15 having any knowledge about the ITC process, in 16 answering honestly questions about its capacity in the 17 prelim, I doubt that not being able to annualize 18 product mixed properly accounts for Refmex's 19 mischaracterization of capacity in its final 20 questionnaire response when it now has counsel.

Now, let me ask Respondent whether they included their FLS sales in the data they reported to the ITC? Is there FLS pricing data included in the tables provided to the ITC? I doubt it. According to the sales verification report released by the DOC, RHI

1 claimed that they could not provide, and I quote
2 "Sales documents generated for MCB shipped pursuant to
3 FLS contracts, given that the costs of goods shipped
4 to fulfill FLS contracts were not posted directly to
5 material cost amounts."

6 How then did RHI win its dumping case in 7 Europe if they could not compare this pricing for the 8 U.S.? Did they break out pricing on cost return for 9 the EU case?

With respect to the VRI/ANH agreement where 10 11 ANH allegedly stopped supply, let's not forget that that very same purchaser stated explicitly in his 12 cover letter to the ITC with his guestionnaire 13 response, which we included on page 31 of our brief 14 15 the real reason why this agreement was severed. And it came down to the commodity-type nature of this 16 17 product.

18 So there is no doubt that the U.S. industry 19 suffering severe injury and has been over the past several years. The time period over which it suffered 20 correlates with the period over which subject imports 21 22 increased significantly. The operating incomes for 23 MCB became so dismal compared to other steel products that the domestic industry could not reinvest in its 2.4 MCB facilities, but were forced to import in order to 25

1 compete.

2	Moreover, Respondent's claim that this
3	injury was due to the recession are just not credible.
4	The bad returns were not caused by the recession. The
5	sheer consistency of declining indicators and the
6	magnitude of the domestic industry deterioration over
7	the past few years until this investigation was
8	launched belies that assertion.
9	U.S. MCB producers suffered the double blow

10 from the economic recession and from the unfairly 11 traded imports. The domestic industry can compete with these imports when the trade laws are enforced. 12 However, the situation here is an opposite. You heard 13 claims that the industry's conditions improved during 14 the POI, but the bulk of that improvement occurred in 15 16 the first guarter of 2010. In this time period, whether RHI likes it or not, was clearly affected by 17 18 the preliminary duties imposed and the finding of critical circumstances against China. 19

The situation is precisely the one anticipated by Congress when it gave the Commission discretion to disregard data from the time period covered by the pendency of this investigation. We continue to submit that far more illuminating are the data from the three prior years, 2007 to 2009, for

1 which you have full data on the record.

To the extent that you consider the data 2 from the first quarter of this year, the best insight 3 to be gained is seeing what occurred only after a 4 5 substantial number of importers left the market. Without going through it again in detail, we see here 6 for the first time when subject imports dropped 7 8 because of the preliminary duty and prices increased for the first time to the point the U.S. industry was 9 10 able to earn a decent profit. If there was a stable, reliable source of 11 income and adequate returns on investment in the 12 domestic industry, U.S. producers would be able to 13 14 survive. We do not want to stop imports because we recognize that they fill in some of the market. 15 However, we do want to stop this low priced imports 16 that RHI keeps providing from China and Mexico, using 17 18 capacity as a hammer over the heads of the U.S. 19 industry as evidenced by the astounding margins found 20 by Commerce today. Finally, as to threat, you heard quite a bit 21 22 of speculation today why this mammoth Chinese

24 States. These facts include the alleged increase in 25 demand in the Chinese and Mexican steel industries.

production capacity will not come to the United

23

Yet, for every article that they select to show an
 increase of demand in China for steel we can produce
 even more recent articles showing the contrary.

However, these same assertions and 4 5 predictions were made by these same producers in this very same room at this very same table possibly in 6 this very same seat last August. Yet, they both chose 7 8 to increase exports to the United States even after three members of this Commission determined there was 9 a threat of material injury. It happened. 10 It is a 11 fact that the assertions made by RHI cannot be believed, as demonstrated time and again. 12

13 Chinese producers only ship about 10 percent 14 of their shipments to their home market. You heard 15 speculation about possible growth in Chinese domestic 16 consumption in the coming years. But you should note 17 that the consumption in China declined over the POI. 18 This decline is not a sign that the Chinese are able 19 to absorb the massive capacity they build.

20 One key threat factor is whether the Chinese 21 capacity overhang is credible. The answer is yes, it 22 is credible. It is credible because it is huge and 23 because a large quantity of Chinese and Mexican 24 product continued to enter the United States at low 25 prices despite assertions at the conference to the

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271

contrary. This capacity is not some theoretical figure that is out there somewhere. In fact, we know who these people are. We know the size of RHI's capacity, for example, and it's extremely large capacity.

6 In conclusion, I would just note that fact, 7 not supposition make it very clear that if you do not 8 find current material injury, which we do submit you 9 should, the threat of such injury is imminent and the 10 statutory prerequisites are satisfied. Thank you.

CHAIRWOMAN OKUN: Thank you. You may
 proceed.

MR. McPHIE: Thank you. Good afternoon again Madame Chairwoman, members of the Commission and Commission staff. On behalf of RHI and our entire panel, we thank you again for this opportunity to present our testimony at this hearing.

18 Ritchie Thomas's opening remarks this morning included a long list of examples of the many 19 factual errors and mischaracterizations made in 20 Petitioner Resco's pre-hearing brief and predicted 21 22 that they might be repeated in Resco's testimony 23 today. In fact, many of them were repeated and Resco's testimony today added still further errors, 2.4 including the following. 25

Brown, Resco's CEO said RHI claimed the 1 Mr. present of subject imports had "no effect on any price 2 3 negotiations in the United States." RHI, of course, has made no such claim. Mr. Brown also said Refmex 4 is essentially "export oriented." This simply is not 5 true as borne out in the data and testimony from 6 7 today.

8 Resco's counsel said Refmex has expanded production capacity and now has more production 9 capacity than it can possibly use in serving its non-10 U.S. customers. Neither of those claims are true. 11 Mazard also claimed Resco has sold BOF linings 12 Ms. from China and Mexico in the U.S. in the past. Again, 13 simply not true. RHI has never sold a single BOF 14 lining from either country in the United States. 15

Mr. Brown claims that RHI's production in China is targeted mainly at U.S. customers. This, of course, is far from true. Dr. Magrath claimed that RHI's Chinese production capacity is underused and can be used in the future to supply Mexico, which in turn could supply the United States. Again, not true.

Dr. Magrath also suggested that RHI has MCB production capacity in Canada. Not only is this not true, but Canada, of course, is not a part of this case. The same types of factual misstatements and

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273

mischaracterizations continued throughout Ms. Mazard's closing statement, which you just heard. And in fact, there were far too many of them for me to continue to address here. Rest assured, we will do so in our post-hearing brief.

As to the facts, you've heard today about a 6 domestic MCB industry whose fortunes are tied directly 7 8 to those of the steel industry in the United States, which during the POI fell into and then recovered from 9 the once-in-a-generation recession. To the extent the 10 11 performance of domestic MCB producers has diverged from those of the steel producers, it is that the 12 recent down turn was less severe for the MCB 13 producers, which unlike the steel producers remained 14 15 profitable throughout.

All of this points to a domestic MCB industry that has not been materially injured and is not threatened with such injury. To the extent there is any indication of any injury at all, there's simply no correlation with the subject imports. Resco filed its petition near the low point of the MCB and steel industry down turns in the summer of 2009.

As a result, during the preliminary phase investigation, this Commission observed the domestic industry that at the time had experienced declining

performance and loss volumes following the steel 1 industry's decline, but also coincident with some 2 gains in market share for subject imports. The 3 Commission acknowledged the likelihood that the severe 4 5 recession is what adversely impacted the industry and stated its intention to explore further the role that 6 changes in demand had played in the domestic 7 8 industry's performance.

Well, the results are now in on that 9 10 question and the record conclusively shows that in 11 spite of the continued presence of subject imports as the steel industry recovered so too did the MCB 12 industry as a whole, which enjoyed the dramatic gains 13 in shipments, capacity utilization, and profitability, 14 among other indicators roughly in the nine months from 15 July 2009 through March 2010. Increasing market 16 shares of subject imports meanwhile proved to be only 17 18 temporary.

A strong recovery by the domestic industry is readily apparent in the second half 2009 data as well as in the interim data from January to March 2010. Both periods again in which subject imports increased. This very clear pattern directly refutes the notion that there is any correlation between subject imports and the domestic industry's condition.

We urge the Commission to consider the 1 interim 2010 data as a legitimate basis for assessing 2 correlation in this case because provide the most 3 recent information available for comparison of the 4 5 domestic industry's performance with the ongoing recovery of the steel industry. This period 6 furthermore almost entirely pre-dated and therefore 7 8 was unaffected by the preliminary measures imposed by the Commerce Department, which did not occur until 9 March 12, 2010, notwithstanding Petitioners' totally 10 11 self-contradictory statements on this point.

And the trends shown in the data are 12 consistent with and therefore corroborated by the 13 trends apparent in the second half 2009 data. 14 The 15 record furthermore confirms there has been no price depression by subject imports as domestic producers 16 prices increased throughout the POI and no price 17 suppression as their price increases successfully 18 19 covered their rising costs.

The lost sales and lost revenues allegations are largely unconfirmed by customers and is discussed in detail in our pre-hearing brief. The customers responses to those allegations seriously undermine Resco's case, showing (1) the allegations in almost all cases are either flatly denied or shown to be

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276

greatly exaggerated; (2) cases where domestic
producers lost volumes generally involved reasons
unrelated to subject imports, and (3) the customers
purchasing decisions were based on a host of factors
other than just price. All contrary to Resco's
claims.

7 The record meanwhile indicates absolutely 8 nothing to connect the domestic industry's adverse 9 performance indica during 2008/09 steel industry down 10 turn to the effects of subject imports.

As for threat, the significant differences between Mexican and Chinese imports in terms of volume, pricing, market share, volume trends, and geographical presence and other indica all support a finding that the import should not be cumulated for the threat analysis.

In any event, whether considered separately or in aggregate, all industry trends to parents in the second half 2009 and interim 2010 data reflect that the domestic MCB industry has recovered and continues to recover, along with the similarly recovering steel industry. All despite the consistent presence of subject imports.

The relevant statutory factors on threatsall indicate no imminent threat. Each of these

factors were addressed directly in our pre-hearing
 brief separately for each country, and we will expand
 upon each in our post-hearing submission as well.

In view of the overwhelming evidence now 4 5 available that the domestic industry has experienced nothing more than the effects of a severe economic 6 recession and that its strong recovery as that 7 8 recession has lifted refutes any notion of threat of material injury or of material injury itself. We ask 9 the Commission therefore to make a negative 10 11 determination in this investigation. Thank you again. CHAIRWOMAN OKUN: Thank you. Post-hearing 12 briefs, statements responsive to questions, requests 13 to the Commission and correction to the transcript 14 must be filed by August 3, 2010. Closing of the 15 16 record and final release of data to parties is August 19, 2010 and final comments are due August 23, 2010. 17 18 With no other business to come before the 19 Commission, this hearing is adjourned. (Whereupon, at 5:12 p.m., the hearing in the 20 above-entitled matter was adjourned.) 21 22 11

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278

CERTIFICATION OF TRANSCRIPTION

TITLE: Certain Magnesia Carbon Bricks from China and Mexico

INVESTIGATION NO.: 701-TA-468 and 731-TA-1166-1167

HEARING DATE: July 27, 2010

LOCATION: Washington, D.C.

NATURE OF HEARING: Hearing

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

DATE: July 27, 2010

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

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

SIGNED: <u>Tammy Brodsky/Rebecca McCrary</u> Signature of Proofreader

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

SIGNED:

<u>Micah Gillett</u> Signature of Court Reporter