# UNITED STATES INTERNATIONAL TRADE COMMISSION

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In the Matter of:

POLYETHYLENE TEREPHTHALATE ) (PET) FILM FROM KOREA ) Investigation No.: 731-TA-459 (Third Review)

Pages: 1 through 217 Place: Washington, D.C.

Date: June 28, 2011

## HERITAGE REPORTING CORPORATION

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#### THE UNITED STATES INTERNATIONAL TRADE COMMISSION

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	)	731-TA-459
POLYETHYLENE TEREPHTHALATE	)	(Third Review)
(PET) FILM FROM KOREA	)	

Tuesday, June 28, 2011

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

The conference commenced, pursuant to

Notice, at 9:30 a.m., at the United States International Trade Commission, IRVING A. WILLIAMSON, Vice Chairman presiding.

**APPEARANCES:** 

On behalf of the International Trade Commission:

Commissioners:

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<u>In Support of the Continuation of Antidumping Duty</u> <u>Orders</u>:

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1	<u>proceding</u>
2	(9:30 a.m.)
3	VICE CHAIRMAN WILLIAMSON: Good morning. On
4	behalf of the U.S. International Trade Commission, I
5	welcome you to this hearing, Number 731-TA-459, Third
6	Review, involving Polyethylene Terephthalate,
7	hereafter PET Film, from Korea.
8	The purpose of this five year review
9	investigation is to determine revocation of the anti-
10	dumping order covering PET Film from Korea would be
11	likely to lead to a continuation or recurrence of
12	material injury to an industry in the United States
13	within a reasonable foreseeable time.
14	Schedules setting forth the presentation of
15	this hearing, and notices of investigation, and
16	transcript order forms, are available at the public
17	distribution table.
18	All prepared testimony should be given to
19	the Secretary. Please do not place testimony in the
20	public distribution table. All witnesses must be
21	sworn in by the Secretary before present testimony.
22	I understand that parties are aware of the
23	time allocations, and any questions regarding time
24	allocations should be directed to the Secretary.
25	Speakers are reminded to not refer to in their remarks

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or answers to questions to business proprietary
 information.

Please speak clearly in to the microphone 3 and state your name for the record for the benefit of 4 5 the court reporter. If you will be submitting documents that contain information that you wish 6 classified as business confidential, your request 7 should comply with Commission Rule 201.6. 8 Mr. Secretary, are there any preliminary 9 10 matters? 11 MR. BISHOP: No, Mr. Chairman. VICE CHAIRMAN WILLIAMSON: 12 Good. Thank you. Verv well. I want to welcome all the witnesses and 13 express our appreciation that they have come today, 14 and let us begin. Mr. McLain, you support a 15 continuation of the order? 16 MR. BISHOP: Opening remarks on behalf of 17 18 those in support of continuation of the order will be by Patrick J. McLain, WilmerHale. 19 MR. MCLAIN: Vice Chairman Williamson, and 20 Members of the Commission, good morning. I am Pat 21 22 McLain of WilmerHale, representing the Petitioners, 23 the U.S. PET Film Industry. You will here today a number of things that 2.4 25 you have heard in past PET Film proceedings, which

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were instrumental in those affirmative determinations.
 First, this is a vulnerable domestic industry that has
 been battered over the years by dump subject imports.

In your 2008 Sunset Review of the orders on PET Film from India and Taiwan, you described the U.S. industry as being in a weakened state and vulnerable to material injury, and that was before the full impact of the worst economic slump since the great depression.

10 The U.S. industry made it through the depths 11 of the recession only by making painful choices; 12 cutting costs, shutting down plants, and laying off 13 workers.

14 Things improved in 2010, but this is an 15 aberration, not a trend. It is not enough to erase 16 the harm caused by years of low operating margins from 17 2005 to 2008, which predate the recession, and we are 18 well below reinvestment levels.

Indeed, the 2010 operating results failed to reverse what is a distinct decline in the U.S. industry. According to the staff report, the domestic industry's capacity fell by 70 million pounds from 2005 to 2010. That is a drop of more than nine percent.

Production fell by 66 million pounds, and

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that is a drop of more than 10 percent. This had a
 huge impact on workers. Employment in 2010 was 20
 percent lower than in 2005.

Now, Kolon euphemistically calls all this
rationalization. It is more accurate to say that the
U.S. industry is shrinking.

Second, the Commission recognized in its
original investigation in the two prior sunset reviews
under this order that PET Film is made by a capital
intensive production process.

11 This key condition of competition hasn't 12 changed. It means that PET Film producers need long 13 production runs, high capacity utilization rates, and 14 a variety of product grades to fill out their lines.

15 Third, there is a high level of 16 substitutability between U.S. and Korean PET Film. 17 They compete head-to-head across a range of market 18 segments, and U.S. purchasers have attested to the 19 importance of price in purchasing decisions.

20 And here subject imports have a clear edge. 21 Even under the discipline of the order, they have 22 undersold the U.S. like product more often than not. 23 Fourth, the U.S. PET Film market, like the 24 global market, is highly cyclical, with many periods 25 of supply demand imbalance, particularly as new supply

1 rushes in during and after peak periods of demand.

Recently, we have seen such a market peak, 2 but this is proving to be short-lived. Significant 3 new production capacity has been added in Korea and 4 elsewhere, and the U.S. PET Film industry is already 5 seeing the inevitable effects of oversupply. 6 Fifth, the U.S. market remains an attractive 7 8 outlet for Korean PET Film. The U.S. market has always had a significant level of subject import 9 10 penetration and that will not change, especially as 11 the Asian markets become saturated with excess 12 production. Now, despite all of these familiar patterns, 13 which have been reflected in the Commission's 14 determinations in past PET Film proceedings, Kolon 15 would have you believe that this case is totally 16 different, and for two main reasons. 17 18 First, Kolon tries to stretch the peak period of mid-2010 and Q1-2011 into a trend that will 19 endure for the foreseeable future. As you will hear 20 from the U.S. industry, this ignores the cyclical 21 nature of this business, the U.S. low operating 22 23 margins over the rest of the review period, and most importantly, the evidence that this peak is already 2.4 25 receding.

Domestic producers know the telltale signs because they have seen this movie many times before. Second, Kolon argues that revoking the order won't have any effect on the domestic industry because Korean producers will stay in Asia, selling higher end products, such as optical display film.

Now, that is not going to happen because it already is not happening. Subject imports are already in the U.S. market in significant volumes, across the fill product range, and at prices that undercut the U.S. product most of the time.

Looking forward, Korean subject producers won't be able to withdraw into Asia or into their home markets because a glut of capacity will drive them out.

16 Subject Korean capacity has been expanding 17 is about far more than optical display film, and Kolon 18 will be facing intense competition in Asia and in the 19 optical film segment in particular from other Asian 20 producers.

21 Where will subject producers go if the order 22 is revoked? They will come here in significant 23 additional volumes. The U.S. market is already a top 24 destination for Korean exports. It offers pricing and 25 normal import duties more favorable than other

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1 alternative export markets.

2	And U.S. trade remedy orders limit import
3	competition from China, India, and other major
4	players, and I see that my time is up. So, thank you
5	very much.
6	MR. BISHOP: Opening remarks on behalf of
7	those in opposition to the continuation of the order
8	will be by J. David Park, Akin, Gump, Strauss, Hauer
9	and Feld.
10	VICE CHAIRMAN WILLIAMSON: Welcome, Mr.
11	Park.
12	MR. PARK: Thank you very much, Vice
13	Chairman Williamson, Commissioners, and Staff. Good
14	morning. My name is David Park, and I am here today
15	on behalf of Kolon Industries, who is a Korean
16	producer of PET Film.
17	I would like to first thank you for allowing
18	us to come here today, and to present our case before
19	you. As you already know, this case is 20 years old,
20	and a lot has changed since the original
21	investigation, both with respect to the U.S. industry,
22	and the Korean industry.
23	And you heard this morning about the
24	devastating effects that will happen to the U.S.
25	industry if this order is revoked, but I think that it

is very important to first concentrate on exactly what
 we are talking about.

The Petitioners in their prehearing brief have talked generally about Korean shipments, and Korean producers, but it is very important to look at the specifics of what we are really talking about in terms of this particular order.

8 Now, there are many orders on PET Film from 9 other countries, but this is against Korea, and 10 currently there are only three primary producers of 11 PET Film in Korea that constitute over 90 percent of 12 Korean production.

13 Those producers are SKC, Toray Korea, and 14 Kolon. Now, some of these names sound very familiar. 15 SKC, which traditionally has been the largest industry 16 leader in Korea, has a U.S. affiliate, and since 1999, 17 they have made PET Film here in the United States, and 18 are now part of the petitioning group that is here 19 today to try and keep the order in place.

Toray is also a name that should sound familiar because its U.S. affiliate is also part of the petitioning industry, and the Petitioners will note in their prehearing brief that Toray Korea and Toray Plastics America are independent entities, and really should be considered to be independent.

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But in fact they are affiliates with the same parent company, and therefore have the same interests. Toray is also exempt from the order, and indeed, their two companies are exempt from the Korean order.

6 So when you talk about Korea, and 7 eliminating the actual order of the three companies, 8 you are really focusing on one company, Kolon 9 Industries, and that is who we are here on behalf of 10 today.

And the test today is really the effect of 11 eliminating the order against Korea, and really what 12 will happen with the shipments from Kolon, and 13 therefore, we think that it is important to 14 concentrate on the specifics of the elimination of 15 this order, and not generally about imports of PET 16 Film from other places, or even of non-subject 17 18 imports.

As we will discuss later this afternoon, it is clear that the revocation of the order will not have any material impact on Kolon shipments to the United States, and in this regard, we think that Kolon's past practice is a good guide for how it will act going forward.

25 In fact, there is a unique circumstance

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here, and that even though the order itself is 20
 years old, Kolon was exempt from the order from 1996
 to 2007. So it has only been subject to the order for
 9 of the 20 years.

5 Of those nine years, the Commerce Department 6 has found that Kolon had zero and was not dumping for 7 five out of those nine years, and for the remaining 8 years, the highest margin that it ever received in a 9 Commerce investigation was 1.5 percent.

10 This is not the actions of an aggressive 11 player in the market, who is trying to take over the 12 market, and in fact, this is a company that has been 13 here and has been selling PET Film in the United 14 States since the mid-1980s. It is a long term mature 15 player, and it is not engaging in aggressive 16 activities.

Second, as you heard today, earlier today 17 18 the Petitioners suggested that optical display film is not really a factor, and you will hear later today 19 that that is absolutely not the case, and it is 20 21 supported by statements from other companies around the world that there is a new direction in investment 22 23 in optical display film, which is a higher and thicker film that is used for LCD and plasma displays. 2.4 Kolon has made substantial investments 25

specifically in producing this type of film in both 2007, 2010, and again going forward. This type of 3 film is typically many times thicker than the standard 4 packaging of industrial film that is sold in the 5 United States, which is typically about 48 gauge.

6 The production facilities that Kolon has 7 invested in are intended to produce a thicker film, a 8 minimum of 400 gauge. The new lines cannot produce 9 the standard packaging film in the smaller sizes that 10 typically sells in the United States.

11 Second, for Kolon, there is really no market for optical display, at least from Kolon's 12 perspective. The Petitioners mis-cite in their 13 prehearing brief. They suggest that there is a much 14 larger market in the United States for optical display 15 film, and in fact misquote the Staff report, which 16 gave a number for the global market for optical 17 18 display and attributed that to the U.S. market.

In fact, the U.S. market is much smaller.
For Kolon, it has had one customer for optical display
that has made up 0.1 percent of its sales in 2010. So
this is not a market that it sees developing here.
Rather, for Kolon, it has established
relationships with producers of these products in
Korea, and in Asia, where this production is

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concentrated, and as a result, it has made the strategic decision to shift its production to these types of products, and has started to move away from the standard packaging and industrial products that is primarily sold here.

6 So, in short, Kolon is limited in its 7 ability produce the standard packaging and industrial 8 products that are sold in the United States, and 9 therefore, the revocation of the order itself will 10 have a limited impact on Kolon's decision to sell more 11 of that product in the United States. Thank you very 12 much.

13 MR. BISHOP: Would the first panel, those in 14 support of the continuation of the anti-dumping order 15 please come forward and be seated. Mr. Chairman, all 16 witnesses have been sworn.

17 MR. MELTZER: Thank you very much. My name 18 is Ron Meltzer from WilmerHale, and we really 19 appreciate the opportunity to appear before you today. 20 The word familiar is likely to come up a lot today, 21 because these are proceedings that we have had over 22 many, many years involving PET Film.

And one of the important things that we want to talk about are sort of the enduring fundamentals of PET Film production, the production economics, the

U.S. market, market segments, the kinds of cyclicality
 that occur in this industry, and what is going on
 today.

And how that relates to how PET Film is made and sold, not only in the United States, but around the world, and so it is important to put all of this in context, because you will hear claims as you have just heard that things are different, and things are new. They are not going to do this, and they are not going to do that.

But again it is important to put this all in context, and that you have heard many times before. Some of us are familiar to you. We have been here over the last 20 years.

Some of our industry representatives have been here many times, and I am going to introduce them in a couple of minutes. But I think you already have quite a bit of information and learning about PET Film.

But again we just want to go over these enduring fundamentals about the industry, and about the product, and about the production requirements, and what that means for making and selling PET Film in the United States.

25 And how difficult it has been, and how

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difficult it will be, both now and in the foreseeable future, particularly with respect to dealing with Kolon, and dealing with Korean imports, as well as many other imports that have battered the industry over time.

6 So let me introduce our panel to you, and 7 starting on the left here is Ron Kasoff, from DuPont 8 Teijin Films. Sitting next to him is Emmarine 9 Byerson, from SKC, Inc.

Sitting next to Emmarine is Carlton Winn,
from Mitsubishi Polyester Film, and sitting next to
Carlton is Todd Eckles, from Toray Plastics (America).

So, we will get started now with Emmarine,
who will talk about the product, and the production
process. Thank you very much.

MS. BYERSON: Good morning. My name is Emmarine Byerson, Credit and Risk Manager for SKC, Inc., and I worked in the polyethylene industry for over 10 years.

20 SKC, Inc., located in Covington, Georgia, 21 manufactures, researches, markets, and sells polyester 22 film here in the United States. Today, I am going to 23 discuss the product itself, and the different markets, 24 and the PEP Film manufacturing process.

25 PET Film is a clear or opec flexible film

that is made from PET polymer, and has a unique set of physical properties. These properties include high eat resistance, high tensile strength, durability, good gas barriers, and good electrical and solation properties.

PET Film can be produced in many 6 thicknesses, anywhere from a two gauge to a 1,400 7 8 gauge, with the most common gauge around 48 gauge. Today, rolls of finished polyester films can range 9 from the size of a roll of a paper towel, like you use 10 11 in your kitchen, to rolls weighing as much as large automobiles, with a wide selection of internal polymer 12 fillers and additives, film surface treatments, either 13 by in-line coding, or code extrusion technologies. 14

15 This product is sought after to be used in a 16 wide range of product applications. Demand in the 17 U.S. should be discussed in the context of each of the 18 five market segments.

19 Magnetics used to be the largest end-user of 20 PET Film, but this market has all but disappeared as a 21 result of technology changes. Imaging has been a 22 large user of thick PET Film. However, this market 23 has been declining in growth recently.

24This segment would include microfilm, which25is now replaced by computer storage technologies. The

electrical and optical display market is a growing
 segment.

The real growth here are applications, such as display films, computer monitors, widescreen TVs, and membrane touch switches. Wire and cable wrap, LC screens, and motor films are also examples in this seqment.

8 The two largest volume U.S. markets are the 9 packaging and industrial segments. The industrial 10 segment is a big cross-section of various submarkets, 11 and has shown moderate growth. This segment would 12 include release films, hot stamping foil, laminating 13 products, window films, and other products like 14 pressure sensitive labels.

15 The packaging segment includes not only food 16 packaging, but also medical packaging, pet food 17 packaging, flexible pouches, pillable seals, and 18 barrier films to keep out moisture.

19 This moderate growth, demand growth, of the 20 U.S. market has been supported by some incremental 21 reinvestment. Unfortunately, the U.S. growth demand 22 has been overshadowed by the explosion of global 23 expansion and overcapacity.

24The U.S. PET industry is a mixture of25captive and merchant markets. A significant amount of

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domestic production of PET Film is captively consumed
 in the manufacture of downstream products.

Captive production has been historically confined to be used mainly to produce x-ray and photographic products, and they do not enter the merchant market for the domestic like products.

7 PET Film is the predominantly material input 8 by weight in the downstream product, and the PET Film 9 sold in the merchant market is generally not used to 10 produce these captive type products.

In the investigation against PET Film from Brazil, China, Thailand, and the UAE, the Commission considered as a condition of competition that a significant portion of domestic production is captively consumed and decided to examine merchant market data, as well as data for the total U.S. market.

18 The basic manufacturing process used to 19 produce all PET Films is essentially the same. The 20 equipment used in the production of the film is 21 standard across the board for all manufacturers.

There is a fair amount of flexibility to transfer products from line to line, ranging from low end to high end products. These lines are not, however, flexible enough to be changed over to other

materials, such as polyethylene, polypropolene, and
 nylon. We cannot make these on our lines. We focus
 only on polyester.

The polyester chip is melted through an extruder, and fed through a flat channel dye, where a thick, amorphous flat molten sheet is cooled on a rotating casting drum.

8 The sheet is then heated again, and 9 stretched through a series of motorized rollers in a 10 forward direction. After cooling the sheet again,a 11 coating can be applied to one of two sides of the 12 film, and of a surface treatment, such as plasma 13 treatment, can also apply here, as well as other parts 14 of the process.

15 Then the film sheet is fed into the tentered 16 oven, and is grabbed by clips, and the film is pulled 17 forward, and also stretched outward in a transverse 18 direction.

19 This film is then wound into large master 20 rolls. These large master rolls are then processed 21 further into the custom roll width and length that fit 22 all customers.

Each step of the process has to be carefully controlled, in terms of speed, pressures, temperature, and environmental controls. There are literally

hundreds of control points in the total process. A
 small mistake anywhere in the long process results in
 what we call splits or breaks.

If the film splits or breaks, the machine has to be stopped, and slowed to be cleaned, and then restarted. Making polyester film is a very capital intense process. Polyester machine film produces film at widths up to 350 inches, 28 feet wide, and at high operating speeds.

10 A new machine can cost anywhere from 50 to a 11 hundred-million dollars. The technology to construct 12 a basic film line is available from standard 13 manufacturers, such as Beckner or Donya out of the EU, 14 and there are other Asian manufacturers.

15 Capital is the only barrier to entry into 16 this very solid manufacturing line. The basic 17 commodity products produced on these machines are 18 essentially interchangeable.

For example, a packaging grade film from Korea can be easily interchangeable with similar films produced here in the U.S. A significant amount of the polyester films sold in the U.S. is commodity film type.

All producers of polyester film target the largest segments of a commodity area to base load

their lines. Manufacturers need to schedule long interrupted production runs at very high utilization rates. We run 24 hours a day, seven days a week, in order to generate the revenue to support the costs of the business.

In recent years, U.S. merchant producers
have increasingly moved their produces towards higher
value PET Films for applications such as optical
display and solar.

We are not the only ones doing this, however, as Korean and other foreign producers have moved up the value chain as well. It is important to note that all producers, U.S., Korean, and others, can and do move between commodity grade and these higher grade films.

16 To recap, as the credit and risk manager for 17 SKC, Inc. for the past 10 years, I can make the 18 statement that SKC, Inc., and SKC Limited, operate as 19 separate entities.

If the order against Korea is removed, we cannot know what the overall impact on the U.S. economy will be. Certainly imports from Korea, including SKC Limited, could increase, and could have a harmful impact on the U.S. producers.

25 Also, by removing the order, it will have a

great impact on pricing and product mix for imports 1 coming into the U.S. Although the U.S. manufacturers 2 showed increased profits in 2010, several steps were 3 taken in 2009 to realize those goals, including staff 4 5 reduction, and many cost cutting measures were put in place, and inventory reductions, and a change in our 6 overall product mix, in order to make the most 7 8 profitable film type.

9 As we move into the second half of 2011, we 10 are forecasting or seeing a trend of higher inventory 11 levels as of today. Major customers are pushing back 12 on deliveries based on increased imports ordered two 13 or three months prior to now, and that are now coming 14 into the U.S.

Over the last two to three months, sales volumes have declined, and more pressure from customers to reduce the price of the film have increased.

19 Considering raw material costs, we are 20 forecasting pricing to remain high for the remainder 21 of the year, and are forced to reduce current selling 22 prices, the overall profit margins will begin to erode 23 as we, the U.S. manufacturers, have to bear the high 24 costs of materials and incremental costs.

25 SKC, Inc. imports film types from our parent

company in Korea, but they are the film types that we
 can't make here on our lines, and they are niche type
 films that we bring into the U.S. for resale.

As we develop technology R&D, those films are transitioned form Korea to SKC to produce here. Thank you, guys, for your time. Ron will now explain the PET industry during the Sunset Review Period, and how the domestic industry fared after the order was placed on Korean imports.

10 MR. KASOFF: My name is Ronald Kasoff, and I 11 am the Chief Financial Officer for DuPont Teijin Films 12 U.S., and I have worked in the polyester film industry 13 for 25 years.

14 DuPont Teijin Films manufacturers, 15 researches, markets, and sells polyester film here in 16 the United States. DTF also has operations in 17 Luxembourg, Scotland, Japan, Indonesia, and a joint 18 venture in China.

19 Today, I will address the condition of the 20 U.S. PET Film industry during the Sunset Review Period 21 from 2005 through 2010, and how the PET Film industry 22 remains vulnerable to subject imports.

At the time of the Commission's original investigation, dumped imports from Korea were a significant threat to the U.S. industry. Korean

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subject import volumes were rising and they

2 systematically undercutting and suppressing U.S.

3 producers' prices.

The imposition of the order helped mitigate this pressure from unfairly traded Korean imports, although it did not eliminate it. Since 1990, the challenges faced by the U.S. industry have come in two related areas.

9 First is the entry of new producers in Korea 10 and elsewhere around the globe that have targeted the 11 U.S. market with aggressively priced PET Film. With 12 the assistance of the Commission and the Commerce 13 Department, we have been vigilant in trying to ensure 14 that unfair competition from imports is addressed 15 whenever it occurs.

So after the order on Korean imports, orders followed on other unfairly traded imports from India, Taiwan, China, Brazil, and the United Arab Emirates. Still, the pressure from dumped and subsidized imports has been a big challenge for us, as new large sources of low priced supply keep emerging.

The second related factor has been the massive increase in global PET Film supply. Time and again, we have seen prices rise briefly, only to encourage a surge of new capacity that far exceeds any

1 reasonable demand projections.

2	This means that periods of healthy pricing
3	and healthy profits are short-lived as a new supply
4	exceeds market demand, and prices fall. We are
5	actually currently coming off a time of peak prices,
6	with over 30 PET Film lines under construction, or
7	announced for construction, in the future.
8	Running PET plants at full capacity is
9	important to absorbing fixed costs profitably, and the
10	increase of new capacity will certainly impact U.S.
11	capacity utilization in the next few years.
12	We have seen these patterns during the 2005
13	to 2010 review period. The U.S. industry's operating
14	margins were very low during this time, even before
15	the full impact of the recession was felt.
16	This industry has not been able to invest in
17	capacity in the U.S. because the economic returns have
18	not reached levels of reinvestment. Two Indian
19	countries have announced plans to build film lines in
20	the U.S., but have not yet started.
21	These same two companies have built 48 gauge
22	film lines around the world to bypass dumping margins.
23	DuPont Teijin Films capacity in the U.S. has decreased
24	in the past five years as we have closed film lines
25	and production sites because profitability had

deteriorated to a point where continued operation was
 not feasible.

We lost over 300 U.S. jobs in that time, and employees received placement support from the Trade Adjustment Assistance Act due to the damage done by foreign trade.

7 In 2010, profitability of the industry
8 peaked at levels not seen in 10 years. However, we
9 have already begun to see erosion in profitability.
10 Several reasons caused this peak.

11 Coming out of the recession inventory levels 12 throughout the supply chain were low, and demand was 13 artificially inflated as high plain filling was in 14 progress. This was the case on a global scale as all 15 regions found demand exceeding supply, driving prices 16 up globally.

17 In addition, the LCD market and the new 18 photovoltaic, or PV cell market, saw spikes in demand 19 in the same time. Also, capacity had been removed in 20 the U.S., further tightening supply.

This level of high demand and high prices has fallen drastically in the last three months, with the U.S. market price for a 12 micron corona treated PET Film falling almost 25 percent.

25 As the market has begun to contract, DTF has

1 gone back to customers to whom we were unable to fully 2 supply in late 2010, and early 2011, to retain share, 3 but our efforts have been unsuccessful as they have 4 sufficient supply in place, in part by low price 5 imports.

6 As technology continues to advance, historic 7 PET Film markets, such as photographic, videotape, 8 floppy disks, overhead transparencies, have become 9 obsolete, and the business must continue to innovate 10 to survive by developing new end-uses.

PV cells and optical films, such as LCD t.v.'s, computer monitors, cell phones, and tablets, have replaced some of the lost business. Research and capital investment is critical to develop new business, but it is difficult to justify to stakeholders when overall margins are low.

17 Raw material costs are currently very high
18 due to oil supplies, supply demand balance of PET
19 bottle resin, and PET fiber markets, and supply and
20 demand of the raw materials DMT, PTA, and MEG.

21 With PEAT film prices declining, the margin 22 squeeze will further reduce PET supply and 23 profitability in the coming months. We see the 24 removal of this order as a further threat to the 25 viability of the domestic industry.

1 While the order is in place, Korean producers must maintain reasonable pricing to avoid 2 high duties in the future. This limits volume, and 3 helps maintain a reasonable supply and demand balance. 4 5 With no order in place, there is less need to maintain pricing discipline, and would allow the subject 6 producers to iodate the market with low priced 7 8 imports.

9 U.S. anti-dumping orders in effect against 10 other countries would provide further incentive for 11 Korea to export low priced product to the U.S. if the 12 order was revoked.

I will now turn the microphone over to
Carlton Winn, who will discuss the Korean market
situation. Thank you.

MR. WINN: Thanks, Ron. Good morning. My name is Carlton Winn, and I am the Purchasing and Administrative Affairs Director for Mitsubishi Polyester Film, and I have 29 years experience in the polyester film industry.

Mitsubishi also manufactures, researches, markets, and sells polyester film from our plant near Greenville, South Carolina. Our company also has polyester film operations in Germany, Japan, Indonesia, as well as our location here in the United

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1 States.

2	These locations are an indicator of our
3	strategy, build capacity in major reasons of the world
4	to support local markets. Today, I am going to
5	discuss the Korean industry, their exports to the U.S.
6	market, and finally about the Asian global supply and
7	demand situation generally.
8	The PET Film industry consists of six
9	manufacturers, Kolon, SKC, Toray, HSI, Yosong, with as
10	David said this morning earlier, Kolon, SKC, and Toray
11	being the largest of the six.
12	Hunan has started a new line recently, and
13	will start another in 2012, and we understand that a
14	new entrant, Hunan Petrochemicals, will start a new
15	line in 2012.
16	The Korean industry production encompasses a
17	full spectrum of end-uses, from commodity grade
18	packaging and thermal lamination films, to higher
19	value new products, such as those being sold into the
20	optical market today.
21	In other words the Korean producers make
22	substantially the same varieties of products that the
23	U.S. industry makes, and they do so in significant
24	volumes across the end-use segments.
25	I understand that Kolon was depicting itself

as focusing on selling optical display film in Asia,
 but in my experience, Kolon's optical display film was
 a relatively new part of their overall business.

Kolon makes and exports packaging and
industrial films in large volumes, and these films are
a core part of the domestic industry business, the
U.S. domestic industry.

8 Although optical films are predominantly 9 produced in Asia, this market is becoming more 10 important to the U.S. industry, which is adding 11 capacity to produce these types of films.

12 So I don't see how Kolon can argue that 13 their optical display production couldn't threaten the 14 U.S. industry. It is also true that Kolon and Korean 15 producers are increasing the proportion of higher 16 value films and their product mix.

But that is exactly what the U.S. industry is doing as our prices for commodity films gets squeezed by import competition. Korean imports threaten to squeeze us both at the commodity end and at the higher margin film type products.

In many cases the domestic producers have spent considerable R&D expenditures to develop new coatings, ultra clean processes, and polymer fillers to enhance the products so converters and end-users

1 can eliminate a step in their process.

If unfairly priced plain material is available, converters will choose to return to adding the extra step in their facility, and thus stripping away U.S. producer technical advances in favor of unfairly priced low-cost imports.

7 Perhaps the most worrisome thing from my 8 perspective is the large capacity increases undertaken 9 by the Korean industry. With roughly 50 to 75 million 10 pounds of capacity coming on stream between 2005 and 11 2010, roughly a 10 percent increase, and a whopping 12 additional 150 to 200 million pounds scheduled to be 13 added in the later years.

And at that time, we estimate that the 14 15 domestic Korean polyester market will be roughly 150 percent oversupplied. Kolon was a big player in these 16 capacity increases, adding lines across the range of 17 18 PET Film products and capability since 2005 of around 50 million pounds, and by 2014, an additional 40 19 million pounds, although the new capacity, we believe, 20 21 is mostly thick gauge capacity.

Expanding this look out to the Asian region as a whole, between 2007 and 2011 the Asian polyester complex will add according to our estimates, Mitsubishi estimates, almost 1.5 billion pounds of

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1 film capacity.

2	The Asia region has been a high growth area,
3	but has also been historically oversupplied. This
4	rapid addition in capacity will be greater than demand
5	growth, and an additional 500 million pounds of
6	overcapacity will be added in the region.
7	This is a lot of new overcapacity that
8	somebody is going to have to deal with, and this is a
9	level that the industry has never experienced before.
10	The numbers are quite staggering as we look at them.
11	The large increases in Korean production
12	capacity are part of this massive increase in global
13	PET Film production capacity. Several factors are
14	driving this oversupply.
15	First, there is the typical pattern in our
16	cyclical commodity business. Demand moves from a
17	loose environment to a tight one, and margins begin to
18	improve, and this attracts new supply that rushes in
19	to take advantage of the high margins, using coming on
20	stream as demand recedes, and ruining prices.
21	Second, in China and elsewhere in Asia,
22	polyester is emerging. It is growing, and it is
23	projected to grow significantly in the future.
24	Capital is cheap, and often channeled by the State, or
25	by the storied banking system, allowing construction

1 of new plants, even where the business case is non-2 existent.

Third, is the entry of speculative capital 3 in the film production. In the past, PET Film 4 5 production required special experience and expertise. Now the barriers to entry are much lower, and with 6 ready access to capital, speculators can simply buy 7 8 production equipment on the global market and install it, and begin a highly automated manufacturing 9 10 process. Taken together, these factors mean that 11 while PET Film demand in China and other Asia 12 economies is expected to grow at a brisk pace over the 13 next few years, the increases in global capacity will 14 far exceed demand growth. 15 There will be intense competition not just 16 in Korea, but in all Asian countries. As we discuss 17 18 this oversupply situation, I would like to also discuss 2010. 19 This year was extremely tight, perhaps one 20 of the tightest years that I have experienced in this 21 22 business, and it was tight globally. It wasn't just 23 the U.S. Every region was tight in 2010. So the industry was just recovering from the 2.4 recession. Many customers had reduced their 25

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1 inventories to low levels, and producers like

2 ourselves had done the same thing.

As the global recovery began, buyers needed material quickly for make and ship orders, and they added extra inventory orders at the same time. Producers had in the meantime temporarily shut capacity down, and in many cases reduced the workforce.

9 So we weren't able to respond as quickly as 10 needed. We also believe that there was some buying 11 and hoarding by some speculators, especially in China, 12 in anticipation of higher profits in the future. We 13 believe that this is the first time that this industry 14 has experienced this.

Finally, we think that there are new emerging markets that the industry did not anticipate, or at least we didn't in our internal competitive analysis efforts. This cumulative effect resulted in a very tight year.

Today, the situation is moving to a situation of balanced to oversupply, and in our own business, we are already seeing some signs. One large account is down 15 percent, and another large customer has canceled orders altogether, and one long term customer's sales have drastically changed as a result

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of an inventory adjustment. All of these occurred
 just in the last 6 to 8 weeks.

Looking at this massive supply situation, I have to take issue with Kolon's claim that we will simply stay in Asia if the order is revoked. Where will this production go?

7 It has much more capacity that is needed in 8 Korea, and so it must export. China and Asia as a 9 whole is a wash in excess capacity, and that imbalance 10 is only going to worsen.

11 Now I think that Kolon and the other Korean 12 producers will have to go outside an oversupplied 13 Asian market to find markets to absorb their 14 production, and I think that their first choice will 15 be the U.S. market, where prices are relatively 16 attractive, and supply and demand have been more 17 balanced than in the Asia regions.

18 Sellers that have excess capacity to sell 19 will seek out the best margin markets and export to those regions. The U.S. typically has a more 20 favorable price over a broad range of polyester 21 22 product types, and the Korean overcapacity, including 23 Kolon's, certainly has the capability to either make specific product targets of their choice for the U.S., 2.4 or we think that they can easily switch, for example, 25

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to a thick optical line, to make mid-or-low range
 thick industrial products.

3 So in closing I would like to summarize 4 Asia's oversupply situation, including Korea, is going 5 to get worse in the next year or two. The level of 6 oversupply will be greater than ever experienced in 7 our industry.

8 This supply situation will promote intense 9 competition among the Asian producers, and much of 10 this capacity will have to be directed to more 11 favorable markets. Without question, one of these 12 markets is the United States.

13 This oversupply situation in the region, 14 including the situation in Korea, is obviously 15 worrisome to us. The anti-dump order today provides 16 discipline. Without it the domestic industry will 17 yet again have to respond to another increase in 18 unfairly priced, low-cost, imports.

Our response in the past has been to prepare survival strategies, usually consisting of capacity rationalization, restructuring plans, job reduction, and all kinds of cost reductions.

23 We ask for your help in not revoking this 24 important order. Now, our final testimony will be 25 from Todd Eckles from Toray Plastics, and he will

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discuss the effect of low priced subject imports from 1 2 Korea. Thank you.

MR. ECKLES: Good morning. My name is Todd 3 Eckles, Director of Market Development for Toray 4 5 Plastics (America), Incorporated. I have worked in the polyester field industry for 20 years. 6 Toray Plastics manufacturers, researches, markets, and sells 7 8 polyester film here in the United States. Toray's headquarters is located in Japan, 9 10 with subsidiary operations in Malaysia, Korea, France,

and China. Today, I am going to discuss PET Film pricing trends in the U.S. market, and the effect of 12 low priced subject imports from Korea. 13

11

Overall, PET Film is a global business, 14 15 including both commodity and value add market These markets are not independent from one 16 segments. another. 17

18 For example, price changes in commodity 19 markets does affect the price points at value add In these PET Film markets, typically a 20 markets. 21 customer looking for a film will have multiple choices 22 of supply, with little to differentiate them other 23 than price.

This includes U.S. and Korean PET Film 2.4 25 producers, which are highly interchangeable as far as

the products are concerned. For just about any enduse, a customer of a U.S. producer can turn around and source film of comparable quality from a Korean producer.

5 Should a customer buy Korean imports, it is 6 usually due to a lower price offer. The sensitivity 7 of PET Film pricing to import pricing is made more 8 acute by the patterns of PET Film purchasing.

9 A large portion of the PET Film sales are 10 made on a spot market, where the impact of aggressive 11 bids is immediately indirect, and where supply 12 contracts do exist, they frequently contain meet or 13 release provisions where a supplier must meet a low 14 bid or lose the business.

A competing bid that is lower by only a few cents can have a big impact on our bottom line, and the health of our business. This is typically a low margin industry. Demand is relatively inelastic, and so prices fall, and volumes typically don't increase to compensate for lost revenues.

Furthermore, since PET Film operations are highly capital intensive, it is hard to generate sufficient returns to reinvest in the business, because PET Film producers are so vulnerable to competitor pricing.

And it doesn't take much to pull prices down across the markets. I have seen it happen time and again, where a customer receives a low priced offer on imported products, and soon they are expecting lower pricing across the full range of film products.

This isn't just a problem for commodity 6 Higher grade products follow the same pattern 7 films. 8 as it pertains to pricing. Korean producers have new capacity designed to sell higher grade PET Films. 9 Ιt is likely that these producers will introduce these 10 11 films at lower market prices to gain market share as they have done in the commodity film markets. 12

13 So, U.S. producers will likely get squeezed 14 on both lower and now even higher grade films. 15 Competing with low priced higher grade Korean imports 16 has significant negative impacts on U.S. producer's 17 margins, as these markets have been less of an 18 influence in the past by low priced imports from 19 around the world.

This is a new threat that will be devastating to the U.S. PET Film producers' bottom line. Generally speaking, PET Film pricing is driven by demand for downstream products that incorporate PET Film.

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The level of supply relative to demand, and

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the price of raw materials, are other areas that drive costs. In terms of recent and likely future pricing, we have seen significant fluctuations which are likely to continue.

5 In 2007 and in 2008, at the onset of this 6 recession, we were caught in a cost price squeeze, and 7 oil and natural gas prices skyrocketed, and devastated 8 our margins.

9 In 2009, and in early 2010, raw material 10 costs moderated. Yet, we were unable to maintain, or 11 in some cases, increase prices. I firmly believe that 12 our ability to realize decent pricing in 2010 and the 13 first quarter of 2011, is attributed to in-part to the 14 effect of the order and preventing unrestrained flow 15 of low priced Korean imports.

Looking forward, we can expect to see a challenging pricing environment. I am sure that you have heard in the news the economic forecast is considerably darker than many predicted just a few months ago.

Estimates of U.S. GDP growth for 2011-2012
has been reduced downward very recently.
Consequently, downstream users demand in U.S.
polyester film will soften. On top of this, oil and

25 gas prices have surged, and we have lost share to

1 imports.

2	But I think the most important factor over
3	the next few years will be the massive capacity
4	increase in Korea and elsewhere in Asia. This is
5	simply too much supply coming on stream, and Asia
6	won't be able to absorb it.
7	The downward pressure on prices will spread
8	worldwide, and Kolon and other Korean producers will
9	be doing everything that they can do to export their
10	surplus supply.
11	Make no mistake, they will boost their
12	exports to the U.S. After all the U.S. market is
13	already a top destination for Korean exports. The PET
14	Film pricing slide is well underway in Asia and
15	Europe, and has started here in the U.S.
16	These low prices have been offered with an
17	anti-dumping order in place. Can you imagine what the
18	pricing trend might look like if an anti-dumping order
19	is revoked?
20	We are certain that it would be
21	significantly lower, and without the means to control
22	low priced imports through an anti-dumping order, it
23	is likely that it will follow previous low priced
24	trends, which result in this Commission imposing anti-
25	dumping sanctions.

During the review period all U.S. producers 1 had experienced instances of underselling by Korean 2 3 importers in commodity markets. Low priced commodity films are usually the first markets to experience 4 5 underselling as the barrier to entry is simply price. Plus, the commodity markets have been 6 targeted by importers over the years as a way to 7 8 quickly and easily establish large orders to fill lines without regard to price. 9 Recently, due to increased capacity in Korea 10 11 and Asia, this trend is beginning to expand and accelerate. For example, U.S. converters have 12 recently been offered low price, high grade, Korean 13 film imports at prices below the U.S. market prices. 14 These films previously had not been sold in 15 the U.S. market. The importers are following the same 16 trend as commodity films by offering low priced 17 18 imports to gain share in the U.S. It is a certainly that this trend will 19 continue as global film PET continues to see increased 20 21 capacity, and consequently lower capacity utilization, 22 and thus forcing even more urgency in selling at low 23 prices in foreign markets to keep their lines full. Our message is clear. The effect of large 2.4 volumes of low priced Korean imports in our business 25

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will be devastating. We can't stress enough that the U.S. industry's operational results from the second quarter of 2010, to the first quarter of 2011, are representative of a very short period of time.

5 Over the five year period of 2005 to 2010, 6 our margins have been very thin, and what margins we 7 did have were in large part a result of aggressive 8 cost cutting, capacity reductions, and layoffs.

9 Those difficult choices were simply economic 10 survival, but there is only so much efficiency we can 11 squeeze out of our business. As a result, we find 12 ourselves once again explaining the impact of low 13 priced imports in the U.S. PET Film market, and asking 14 this Commission to support our requests not to revoke 15 the anti-dumping order against Korea. Thank you.

16 VICE CHAIRMAN WILLIAMSON: Thank you. That 17 concludes the supporters of continuation's 18 presentation. I want to thank everyone for coming 19 today and taking time away from your business to come 20 and answer our questions.

21 Chairman Okun is sorry that she couldn't be 22 here today, but she will be following the transcript 23 closely, and is interested in what you have to say.

24 We will now begin the Commission's 25 questions, and so aptly, we will begin with myself. I

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want to thank all of you who have gotten your 1 questionnaire responses in. And for any of the 2 Commissioners who haven't, any of the producers who 3 haven't, we strongly implore you to get the 4 5 questionnaire responses in as soon as possible. I know some of you have spoken with staff 6 about this, as we ask you to please continue to work 7 g with them to ensure that we have as complete a record as possible, because that is very important for our 9 consideration. 10 11 MR. MELTZER: Vice Chairman. VICE CHAIRMAN WILLIAMSON: Yes, Mr. Meltzer. 12 MR. MELTZER: We will redouble our efforts 13 to make sure that at least one more foreign producer 14 15 guestionnaire will be filed. 16 VICE CHAIRMAN WILLIAMSON: Good. Thank you very much, we appreciate that. 17 18 Which is generally easier to produce, 19 thicker or thinner PET films? And which type is 20 generally more expensive? And are the optical and 21 solar films that we were talking about generally 22 thicker or thinner films? And I'll be open for anyone 23 who wants to respond. MR. KASOFF: Ron Kasoff. The thick lines 2.4 and thin lines are made differently. So a thin line 25

that's well-engineered and designed and run can 1 produce film at a very good, reasonable expense, or 2 cost. Same for thick lines. They are separate, 3 somewhat separate entities. So answering which is 4 5 easier is a difficult question to do. Thick lines, the markets that you mentioned, 6 optical film, so LCD, and others, and solar films, 7 8 which are solar cells, PB cells, are generally thick And those are run on specific lines. 9 films. Is that 10 all the questions? 11 VICE CHAIRMAN WILLIAMSON: Can you say which is generally more expensive, the thick or the thin? 12 MR. KASOFF: Expensive to manufacture? 13 14 VICE CHAIRMAN WILLIAMSON: Manufacturing, 15 and also selling prices. 16 MR. KASOFF: Oh, and the price, okay. VICE CHAIRMAN WILLIAMSON: Yes. And is that 17 18 different? MR. KASOFF: I think, depending on the line, 19 they're pretty comparable. Depending on the film 20 21 design, though, an optical film can tend to be a 22 higher-cost product, and a higher selling price as a 23 result, yes. Similar for solar. But there are some thin films as well that tend to be higher cost and 2.4 25 higher price, too.

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that's not the case. 2 3 VICE CHAIRMAN WILLIAMSON: Okay. Thank you. Anyone else have anything to add to that? 4 5 MR. WINN: Yes. VICE CHAIRMAN WILLIAMSON: Okay, Mr. Winn. 6 MR. WINN: I'd just like to add there are 7 8 certainly some thin-gauge products. For example, there's a window film industry here in the U.S. that's 9 thin products, that's 12-micron, 48-gauge-type 10 11 products. Sometimes a little thicker. And it's very difficult to produce, but we 12 produce it on the same line that we make commodity 13 packaging films on. And the equipment is the same, at 14 least in the case of the thin, between these product 15 types. But the yields are much lower on the specialty 16 product. 17 18 In the case of a thick versus thin, if you 19 just take a, let's say a very plain commodity-type product, maybe Todd can give a better feel, but we 20 sell this product on basically a per-pound basis. And 21 22 it's roughly, roughly the same, that base commodity-23 type films, thin versus thick.

But when you talk the commodities, no,

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24 But then the optical grades are certainly 25 much higher quality. Cleanliness is, has more

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requirements. Some of the raw materials are more
 expensive, and so the price is certainly higher for
 those types of films.

4 VICE CHAIRMAN WILLIAMSON: You mentioned a 5 thin film that you use in windows. Is that sort of in 6 between say layers of the glass?

In many cases the film is 7 MR. WINN: 8 actually just layered on top of the glass. In the case of an after market. In some cases, when they 9 preconstruct the window, the polyester may be placed 10 11 in different places, but generally that's an aftermarket product. And it's just simply placed flat on 12 the glass. 13

14 VICE CHAIRMAN WILLIAMSON: And it's intended 15 to stay there for the life of --

16 MR. WINN: Yeah, yeah.

17 VICE CHAIRMAN WILLIAMSON: Now, is that a18 growing market? Is that growing use?

MR. WINN: That particular market has been traditionally a U.S. market, and the growth has been relatively flat here in the States, so it's a relatively small market. But it is exploding in Asia. There will be lots of window film-type products to be produced, generally a lower grade in Asia right now, but that market is growing in Asia.

VICE CHAIRMAN WILLIAMSON: Okay, thank you.
 Mr. Eckles?

MR. ECKLES: Just to expand a little bit on 3 what Carlton said. Our film lines at Toray make a 4 5 variety of films, and depending on what the film does in the marketplace would warrant how we produce it. 6 So for instance, solar window films tend to be very 7 8 clear and difficult to handle, and are usually sold at higher prices. Whereas maybe some packaging-grade 9 10 films or some low-grade industrial films actually are lower cost to produce, but the selling price in the 11 market is much lower, as well. 12 So it's hard to say that thick or thin is 13 cheaper than the other because of the markets that we 14 serve from the film lines that we use. 15 VICE CHAIRMAN WILLIAMSON: Okay, thank you. 16 Ms. Byerson, I know you addressed some of this in your 17 18 statement, but I was wondering, why is SKC U.S. supporting continuation of the orders? Of the order? 19 MS. BYERSON: SKC, Inc.? 20 21 VICE CHAIRMAN WILLIAMSON: Yes. 22 MS. BYERSON: Because we are a U.S. 23 manufacturer. When I started SKC in 2000, one of the main reasons was opportunity. At that point they were 2.4 predicting 10 manufacturing lines. At that point, we 25

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1 were running three.

2	Over the years we haven't been able to
3	accomplish the 10, or to add seven additional lines,
4	because of competition. Not only from Korea, but from
5	the other countries that we've been actively
6	monitoring.
7	So would we, would I like to see the
8	opportunities in Covington for seven additional lines?
9	Maybe another five, six hundred employees? Yes. So
10	that is the reason, you know, we, SKC, would like for
11	this order to stay in place.
12	Not only against Kolon, as explained, SKC
13	Ltd. is our parent company. And although they don't
14	ship to customers directly here into the U.S., but
15	ship to SKC, Inc., niche products that we can't make
16	here, or we don't make here, you know, if the order is
17	revoked, we don't know. They will have that option.
18	It will be wide open, for even SKC Ltd.
19	I'm not saying they would do that, because
20	they do have an affiliate over here. But in addition
21	to that, SKC, the other smaller Korean companies,
22	Kolon, in addition to what we're facing now, we also
23	have to, I think in the back of all of our minds, is
24	that the FTA, the Free Trade Agreement pending, we

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will also open, you know, more opportunities.

But we are dedicated to growing the facility
here in Covington, hoping to expand to those original
predicted forecasted nine lines.

5 VICE CHAIRMAN WILLIAMSON: You mentioned in 6 your statement that the two companies really operate 7 independently. And I was wondering, either now or 8 post-hearing, if you could sort of maybe elaborate on 9 that, and give us additional examples. What does that 10 mean, practically?

MS. BYERSON: Well, we use the same manufacturing process as all these other guys. We source raw materials from various companies around the U.S. We plan our marketing strategy, our sales strategy, our manufacturing. We are responsible for our own P and L.

Although we get guidance from Korea, it is
strictly our, you know, decision in Covington which
would go.

So in saying that if we, yes, they are one of our shareholders, and we do try and focus on making a profit. But I think they understand this antidumping. We, SKC Ltd., currently we pay 1.1-percent anti-dumping, or they do, on all the imports that they import into the country. They understand that, we

understand that. But the majority of the film SKC, 1 Inc. sells is normally made on the lines in Covington, 2 3 Georgia. VICE CHAIRMAN WILLIAMSON: Okav. Thank vou 4 5 for those answers. MS. BYERSON: 6 Okay. VICE CHAIRMAN WILLIAMSON: Now I'll turn to 7 Commissioner Lane. 8 Good morning, 9 COMMISSIONER LANE: I, too, 10 welcome you to this hearing this morning. 11 Does this review present any issues relating 12 to captive consumption? MR. McLAIN: Yes, Commissioner, it does. 13 Because you've got significant U.S. production that is 14 captive, and is insulated from import competition. 15 And I know that the Commission has said that the 16 statutory captive production provision applies in 17 18 investigations, but not in sunset reviews. Nonetheless, the statute also says the Commission is 19 to take into account all relevant economic factors. 20 And in this area, there are two highly 21 relevant economic factors. The first is the 22 23 significance of captive production. And then looking at the merchant producers, how significant they are 2.4 relative to overall U.S. production, and also looking 25

1 at their results over the review period.

And so that gives you a much better feel for what's going on in the market than just a superficial look at the top line.

5 COMMISSIONER LANE: Okay, thank you. You touched on this a little bit in your testimony, about 6 the business cycle and the trends that you are seeing. 7 8 In your prehearing brief you talk about the business cycle, and you state that the PET film industry 9 experienced a peak profitability year in 2010, but 10 prior to that, in a prolonged period, the domestic 11 industry regularly suffered losses. 12

As for the future, you state deteriorating
economic conditions beginning in the second quarter
2011, which you do not give reason for optimism.

16 Given this history and outlook, what new and 17 creative measures are being undertaken by the domestic 18 industry to ensure its survival?

MR. McLAIN: I think they can speak to, each of the companies can speak to how they are looking forward and trying to deal with, with the challenges that they face. You know, point one, historically this has been a battered industry that has grappled with the cycles that do exist, and they have seen the cycle in an upturn. And they wish that that upturn,

the peak performance period that we've talked about,
 would last.

But they are already seeing signs that it is not lasting. And so as you've heard, and maybe they can speak more specifically, one of the goals is to develop a capability to move up the value chain to develop products at the higher end, because they have higher margins.

9 But as we've also heard, that one of the 10 challenges of this case is the possibility, and indeed 11 the likelihood, that you'll have the squeeze being 12 faced by the domestic producers, not only at the lower 13 end, but now also at the higher end, because of the 14 excess capacity in Asia and in Korea.

15 So perhaps Todd or Carlton, you can speak to 16 how you're trying to deal with the next few years as 17 you face what seems to be already the deterioration of 18 the peak period.

MR. ECKLES: Ron is absolutely right. Like Kolon and other Korean manufacturers, we also are trying to seek out new markets that are insulated from the effects of low-priced imports.

23 We try to develop our products and introduce 24 them to customers that make our product unique; that 25 make us in a position to supply and sustain our

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margins when we sell those products. It's really
 about new product development, mostly.

We all have looked at cost-cutting measures throughout the course of the last five years and more. And we've identified many, and we continue to look at that as well, as a way to manage the total cost of producing a product when you're competing with lowpriced imports.

9 MR. WINN: In our case, and I think it's 10 true for all of us, that we're all seeking out markets 11 that we can get reinvestment economics. Is that a 12 commodity packaging film, or is that a specialty 13 product, really doesn't matter that much to us. We'd 14 like to support our domestic customer base.

But the realities that we have been taught 15 is trying to do that on the commodity side, with so 16 many, such a large volume of low-priced imports coming 17 18 in, that large expenditures, like we did in 2003, we built a mega-film line, size film line in 2003 to 19 support the domestic industry. And guite frankly, we 20 21 were punished. We were not rewarded for taking that 22 risk and trying to support the industry, when all of 23 these low-cost imports were coming in.

24 So one thing that we're doing is also 25 looking for higher volume in the specialty area. But

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I can tell you, after doing this as a stated strategy for many, many years now, the U.S. market in the specialty area is not large enough to support large volumes. So we still need the commodity volumes to do this, to make our business viable.

6 One other way that we have recently 7 announced is a new way of reprocessing polyester that 8 is used in a liner process, as opposed to material 9 going to the dump. We have found a way to bring that 10 back in and reuse it. This is very attractive to one 11 of the large industrial segments of the U.S. 12 marketplace.

We are continuing to support this industry in U.S. Even though we're not building large film lines and adding capacity that way, we are continually upgrading existing film lines. And this is a very capital-intensive industry. Even upgrades cost a lot of money.

MR. KASOFF: Ron Kasoff. I'll also add to what Carlton and Todd said around additional ways, in addition to looking for new markets with new products. And Carlton just mentioned this, around process technology, improving the film line process technology, incremental investment to improve our yields and our throughputs, and try to improve the

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assets that we currently do have so they can run at a
 more economical rate.

In addition to that, we are also looking at other raw material processes and strategies that will enable us to make some improvements to the way we run our process. Thank you.

7 COMMISSIONER LANE: Okay. One other 8 question that I have relating to this. In looking at 9 the information that we have on 2011, which is 10 business proprietary, do you have current information 11 that leads you to believe that the current trends are 12 not going to continue?

MR. KASOFF: We do have two, two out of three months of the second quarter complete. The third month, we should have financial results by the first week in July or so, and could contribute that after the fact.

18 COMMISSIONER LANE: And is that why you're 19 testifying that things aren't looking good for you?

20 MR. KASOFF: We've already seen it in both 21 demand and pricing.

22 COMMISSIONER LANE: Okay, thank you. The 23 prehearing staff report talks about -- this is for 24 DuPont -- plans to consolidate all PET film production 25 at your Hopewell, Virginia facility, and plan to close

1 another facility.

2	I understand that you did close that
3	facility. And have you managed to relocate some of
4	the jobs to the Hopewell facility, as planned? And if
5	so, how many?
6	MR. KASOFF: Yes, we have closed the
7	facility. In the last five years we've actually
8	closed two facilities. One was in Circleville, Ohio,
9	with one line, and the other was Florence, South
10	Carolina, with three lines.
11	And we have been able to place approximately
12	50 to 70, I don't know the exact number, employees at
13	various DuPont Teijin Films and DuPont locations. In
14	addition, we had the Trade Adjustment Assistance Act,
15	and that helped with placement and some of the folks
16	get placement. There are some industries in Florence
17	that are beginning to develop, so many of the folks
18	there have been able to find new employment. But I
19	don't think everybody has.
20	COMMISSIONER LANE: Would you be able to
21	tell me, probably in post-hearing, what percentage of
22	your employees you were able to relocate to some of
23	your other facilities?
24	MR. KASOFF: Yes, I would.
25	COMMISSIONER LANE: Okay, thank you. Thank

1 you, Mr. Chairman.

2 VICE CHAIRMAN WILLIAMSON: Commissioner3 Pearson.

4 COMMISSIONER PEARSON: Thank you, Mr.
5 Chairman. Permit me to extend my welcome to all
6 witnesses; it's good to have you here today.

7 Because the views of the Respondents might 8 be different, I wanted to go into a little bit of 9 detail to get your views on the demand picture for PET 10 film in the U.S. market.

As we look back at the past several years, have we seen a rising demand trend, which is affected by the recent recession? Or is the trend sideways, or is the trend down? How do you see the demand?

MR. ECKLES: Well, we certainly hit a bump in the road in the first quarter of 2009. So I would say that from that point forward, we're still recovering from that.

I would say that the growth in the U.S.
market for polyester film is relatively flat. There
is not significant growth. Some markets have declined
because of technology replacing them, and others have
grown because of new technology.

24 But as a general rule, I would not say that 25 we've seen significant growth.

COMMISSIONER PEARSON: Mr. Winn?

1

2 MR. WINN: Yes, I agree with Todd. It was 3 certainly, I think the bump in the road with the 4 recession, it was a very big bump. But there was a 5 recovery.

And one of the items that is somewhat interesting about the U.S. industry is, even though the numbers are relatively flat, if you look at the earlier years, let's say 2003, '04, '05, '06, there was considerable magnetics as part of the demand. And that has now gone away.

12 So if you were to strip that away, and look 13 at demand without the magnetics, one could look and 14 see that the U.S. market demand is improving a little 15 bit. But an average, or in summary, I think I agree 16 with everything that Todd has said.

17 COMMISSIONER PEARSON: Okay. So just to 18 make sure I understand, the loss of demand on the 19 magnetic side has been replaced to some degree by 20 demand for other products.

21 MR. WINN: Yes.

22 COMMISSIONER PEARSON: And the overall trend 23 then is somewhat level.

24 MR. WINN: Yes.

25 COMMISSIONER PEARSON: Okay. Obviously,

with a dip for the recent recession. Okay. So
looking ahead a couple years, how do you see the
likely, likely demand trend? Are we going to pick up
what we lost in the recession, and get back at least
to the levels that we had in the 2005/2006 timeframe?
Ms. Byerson.

MS. BYERSON: Good question. And I think 7 8 Carlton hit on it earlier. Although our main business is PET film here, we need to continue to invest, 9 10 continue to expand. Commodity-gauge film is a staple. 11 We need that business in order to keep those lines running. But we also need to look into the more 12 value-added film types. The LCDs, the optical-grade 13 films for the LCDs. The different, you know, 14 15 technology-type films.

And we are focusing in that area, looking at the more value-added. Part of the captive market, xray films and things like that. Although we have some of that business, that is going away, too. We see a huge decline in that.

So what do we do? We have to keep reinventing. We have three lines in Covington. If we can't position ourselves to start another line to handle the value-added films, because of competition, we may have a problem.

1 PET is the main business for SKC, but outside of that we are also looking into other areas. 2 3 So I agree with these guys; value-added is the key here. 4 5 COMMISSIONER PEARSON: Okay, just to clarify. You indicated that SKC also manufactures 6 other products, and I believe that's probably true for 7 8 the other firms. MS. BYERSON: Well --9 COMMISSIONER PEARSON: Does it, can any of 10 11 your PET equipment be converted to the manufacture of other products? 12 MS. BYERSON: No, not in this case. We are 13 building a completely new plant for the PV, photo-14 vitec films, for the solar industries. That is 15 16 scheduled to come on line in September, but we continue to look for other investments. 17 18 COMMISSIONER PEARSON: Okay. Another 19 clarification. Would that PV product be non-subject product under the terms of this order? 20 MS. BYERSON: Right, it would be non-21 22 subject. 23 COMMISSIONER PEARSON: Okay. Mr. McLain. MR. McLAIN: Commissioner, I would just 2.4 25 encourage Ron or Todd or Carlton to also talk about

their, their views of likely future demand in the U.S.
 market.

MR. KASOFF: Yes, Ron Kasoff. We have, if 3 we look at the history of the last many years, it has 4 5 been relatively flat. A big dip down in '09, and a catch-up, not all the way up, as I mentioned. 6 We do see growth and optimism in a few 7 8 areas. Packaging is an area where growth continues to happen, with both commodity and specialty packaging. 9 Industrial areas, there's many applications where film 10 11 is used in laminating to paper and other things, areas like that, where there is still a lot of use, and a 12 lot of new innovative ways that the film is used, 13 because it's such a versatile film. 14

15 If we look at, and we mentioned the LCD 16 market and other new optical markets, tablets and 17 other handhelds. In the electronics market, there is 18 a pretty good-sized area of growth there. If we look 19 at the solar cells, that's a big wild card. That 20 could be huge, or it could be eh. It depends on a lot 21 of, a lot of things, such as governmental support.

And then if you look at some of the older technologies, we've lost some big chunks of business in the last few years, maybe less so in the last five, however. And we don't really see a huge vulnerability

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1 in that area.

2	So on the downside is, well, there will
3	always be some applications that go away and get
4	replaced by other things. But in general, we don't
5	see a huge area of loss that we would expect. So that
6	would help us keep moving on the rise. I don't think
7	it will be a hockey stick up, but it should be a
8	continued steady growth.
9	COMMISSIONER PEARSON: Okay. Mr. Winn.
10	MR. WINN: Yes, we see pretty much the same
11	types of trends. Certainly packaging is a growing
12	market in the U.S.
13	We also see several industrial areas there
14	growing. One area that is important for us is a
15	release liner part of the market. That continues to
16	grow maybe a little bit faster than the other parts of
17	the market.
18	Certainly optical is, has certainly exploded
19	in Asia. And we know and believe that there is growth
20	of that for applications here, here in the U.S., not
21	only for applications here, but also semi-production
22	that is exported to other parts of the world.
23	But this polyester molecule, it just
24	reinvents itself. I mean, I was going back, looking
25	through some of the old testimony, and I'm looking at

the products that, we just don't make them any more.
VHS tapes used to be the largest market for polyester
film. It just disappeared. Disruptive technology
just disappeared it almost overnight.

5 The polyester industry found a way to 6 survive that, and find new applications. Even before 7 VHS, was microfiche. I think that was the largest 8 thick-gauge market, I don't know, I think before my 9 time, maybe 30 years ago. Now we're talking about 10 thick, and with this optical business, but 30 years 11 ago it was the microfiche market here in the U.S.

So in spite of the fact that we see the demand being, you know, growing a little bit, in the future we certainly are hopeful, and certainly from the expenditures and investment in the company, we expect something to come up new in the polyester area.

17 COMMISSIONER PEARSON: I can confess that at 18 least some here are old enough to remember microfilm, 19 having worked with it. It was a distinct improvement 20 over the paper that preceded it.

21 MR. WINN: Yes, yes. Thank you. 22 COMMISSIONER PEARSON: Just a quick 23 additional question. There have been various mentions 24 of optical display PET film. How much of that is 25 likely, if it's manufactured in the United States, how

1 much is likely to be used here, versus being exported 2 to some other country where there is, you know, the 3 actual manufacture of panel TV displays?

MR. KASOFF: Ron Kasoff. A large percentage will go to other countries to be fabricated into TVs and phones, and that sort of thing. There are some firms that do that sort of work, more on a specialty basis, in the U.S. But a large percentage. I don't know an exact number, though.

10 COMMISSIONER PEARSON: Okay. Well, perhaps 11 for post-hearing, if you have information you can 12 find. A quick comment now?

MR. ECKLES: One more additional comment. There's a lot of converters in the U.S. that are starting to produce products that are used when a TV is assembled. So it may be adhesive, it may be a release finder, it may be something along those lines. And the U.S. industry is making those products here, and exporting them to Asia.

20 So the optical film business, although it's 21 not exactly the LCD screen, it's still peripheral 22 products that go into a TV. So it's an important 23 distinction. When you say optical films, it may still 24 use some optical films here in the U.S. to provide 25 components of a TV in Asia.

COMMISSIONER PEARSON: Okay, thank you for 1 that. Mr. Chairman, my time has expired. 2 VICE CHAIRMAN WILLIAMSON: Thank you. 3 Commissioner Aranoff. 4 5 COMMISSIONER ARANOFF: Thank you, Mr. Chairman. And I, too, want to welcome all the 6 witnesses, and thank you for coming today. 7 8 Commissioner Lane started asking about captive production in this industry, and I wanted to 9 follow up on that. This is an order that's been in 10 11 effect for quite some time. Can you tell me, since the original period 12 of investigation, what the trend has been in terms of 13 the percentage of domestic production that's captively 14 consumed? Is it more now? Less now? 15 16 MS. BYERSON: Well, right now it is less, but we can provide definite data to you in the post-17 18 hearing. I'll let anybody else who has that information. But we see a decline in that area, too. 19 COMMISSIONER ARANOFF: And is that because 20 21 the end uses where it's been captively consumed are 22 declining? 23 MS. BYERSON: Yes. Especially when you look in the area of x-rays, and so on and so forth. 2.4 25 COMMISSIONER ARANOFF: So the industry as a

whole, its exposure to the merchant market you would
 say is greater now than it was at the time of the
 original investigation.

MS. BYERSON: Yes, I believe so. Ron? 4 5 MR. KASOFF: Yes, I would agree. COMMISSIONER ARANOFF: Okay. You've 6 testified to some difficult operating conditions for 7 8 domestic producers. There are producers that have 9 closed lines. And yet, we do see this large 10 investment by one, or potentially two, new entrants to 11 the market on the drawing board.

And I'm interested in the domestic producers who are here's views on what incentive it is that's drawing that new investment to the U.S. market, if you consider the market to be already adequately supplied.

MR. ECKLES: Most of those recent 16 announcements are by companies that have previously 17 18 imported films to the U.S. So they have established sales here in the U.S. And I believe that the reason 19 20 why they're announcing these is to basically try to get around anti-dumping orders, and produce film here 21 22 domestically. Which is good, because it creates jobs 23 for the U.S. market, and it supports U.S. customers. MR. MELTZER: May I jump in, Commissioner? 2.4

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Another factor as well is these same producers are

1 facing anti-dumping-duty orders in third countries.

And so what happens is that as they open new lines and have extensive import penetration around the world, new dumping orders are imposed. And that's the case here, as well.

And so to the extent that they are coming here, rather than face continuing struggles with antidumping-duty orders, we're saying that the law is working.

COMMISSIONER ARANOFF: Well, that makes 10 11 sense to me. There was some implication in the testimony of one of the witnesses this morning, and I 12 don't remember which one it was, that in particular 13 the U-Flex investment, which I think is the one that's 14 further along, was still kind of tentative. 15 And I just wanted to ask all your impressions about how far 16 along that is. Whether permits have been issued, 17 18 whether ground has been broken, whether any funds have 19 actually been spent. Or whether there is just an 20 announcement.

21 MR. KASOFF: At this point, all that we have 22 heard is an announcement. And we do not believe that 23 ground has been broken. We think it is on a facility 24 where they have some other operation already going. I 25 don't know anything about the permits, however.

And we also have heard recent rumors, 1 although it's just rumors, that there's a delay. 2 COMMISSIONER ARANOFF: Okay. If there's 3 anything that you can add to the record for the post-4 5 hearing that would help us assess whether that plant is going to come on line in what we would call the 6 reasonably foreseeable future. It was projected, it 7 8 was announced to be coming on line by the end of 2012, which probably would be the reasonably foreseeable 9 future, but I don't know whether we have the most 10 11 accurate information yet in the record. MR. MELTZER: Will do. 12 COMMISSIONER ARANOFF: Thanks. With respect 13 to lines that have been closed -- and Mr. Kasoff, you 14 spoke to this -- would you say that these lines were 15

being closed primarily because they're making products that the market isn't demanding any more? Or because the technology is older and inefficient, and is being replaced by newer technology to make the same products? Or is there something else going on?

21 MR. KASOFF: The closure of those lines was 22 in context of the entire business, not just that 23 specific plant. The lines there were acceptable 24 lines. The technology was up-to-date enough to make 25 reasonable products for the marketplace. The costs to

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1

manufacture, they were also reasonable.

However, with the pricing that we have been seeing, mostly because of low-priced imports, we were squeezed on margins throughout the entire business. So it was a rationalization, and something that was needed.

7 COMMISSIONER ARANOFF: If the announced new 8 investments, those that are being made by the 9 companies here today as well as the new entrants that 10 have announced that they are going to participate in 11 the U.S. market, if those come on line within the 12 reasonably foreseeable future, is that going to make 13 the U.S. market less attractive for Korean exports?

I think maybe I can jump in, 14 MR. MELTZER: 15 at least at a pricing level. I think if you compare the price levels in the U.S. market and the supply-16 demand balances, there's still, it's a difficult chore 17 18 to be able to sell and make product here and profit here. But in many ways, it's still an attractive 19 market in comparison to other parts of the world, 20 21 particularly now in Asia.

22 So there is no doubt, if other companies 23 like U-Flex come here and open significant lines, then 24 things could change. But you know, I think SKC, Inc. 25 is a good case-in-point. They came here, and the plan

was to open 10 lines. And after how many years? It's
 probably -- yes, so after almost 20 years, they only
 have three lines that are up and running.

4 So whoever comes here faces the same sets of 5 import competitive conditions that these four 6 companies face.

7 MR. MCLAIN: And, Commissioner, I think some 8 of our industry representatives can talk about just 9 the inherent attractiveness of the U.S. market, 10 because it is such a big market. Global players who 11 export want to be here, and I think Todd maybe can 12 talk about that.

MR. ECKLES: Right. There's a lot of very large U.S. converters that are very attractive customers, because they buy large quantities of film of the same product. So if you can secure a position with a couple of those big suppliers, you solve your problem pretty quickly, rather than having 30 different customers who are smaller.

20 So the sheer size of the U.S. market is 21 always attractive, for anyone who has to produce film 22 every day of the year, you know, to fill up capacity 23 and manage their capacity utilization.

24 COMMISSIONER ARANOFF: Is this the kind of 25 industry where you can't add capacity incrementally?

When you want to add it, you have to add a big chunk, and then wait for demand to catch up in a kind of a stair-step sort of process? Is that a fair way of describing this industry? Or are there incremental ways to increase capacity?

MR. ECKLES: Well, the product mix change is 6 one way that you can increase capacity. If you 7 8 increase your line speeds, if you change the product that you're making, maybe thin to thicker, you end up 9 producing more pounds per day. So that's a very small 10 11 increase, not to the scale of producing and installing a new film line. But that's one way to have nominal 12 increases in capacity. 13

MR. WINN: This is Carlton Winn. I agree with the comment, that in some cases, especially let's say real thin film lines, 48s, 36 gauge, versus running let's say a 92-gauge or something thicker, the rates that you can run that line can be much higher. So you can actually, the product mix will increase the output.

You know, you mentioned the word
"incremental," and I don't know the description of
that. But certainly our industry, certainly
Mitsubishi has been working very hard the last five or
six years trying to squeeze out every little bit that

we can out of the machines. Whether that's a small improvement of a temperature control, or adding this or adding that, we have certainly done that. And we have had some incremental increases in capacity, but it's nothing like what a new film line would be.

6 In our case, in our industry, new film lines 7 are very expensive, but also upgrades are very 8 expensive. Some of the technology that's required to 9 make some of the higher-grade products, such as gauge 10 control or special-surface casing, is very expensive 11 to install. Thank you.

12 COMMISSIONER ARANOFF: Okay. My time is up.
 13 I appreciate those answers. Thank you, Mr. Chairman.
 14 VICE CHAIRMAN WILLIAMSON: Commissioner
 15 Pinkert.

16 COMMISSIONER PINKERT: Thank you, Mr. 17 Chairman. And I thank all of you for being here today 18 to help us understand what's happening, and likely to 19 happen, in this industry.

I want to begin with a question for those on the panel with affiliates in the subject country. Is it possible for SKC Korea or Toray Sahon to significantly increase their presence in the U.S. market without hurting their domestic affiliates? That is, their U.S. affiliates.

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1 MR. ECKLES: Yes, I'll comment on that. You know, our facility in Rhode Island produces thin 2 films, so we need to import other films that we don't 3 produce in order to enhance our product offerings to 4 5 U.S. customers. So we depend on our Toray Korea to support 6 that aspect of our business. And they have continued 7 8 to supply films in the U.S. market, even during the tightness here in the last year and a half. 9 So it is possible for them to increase their 10 11 volume to the U.S., but it would be managed by our office in Rhode Island. And we would make sure that 12 we sell our product in line with the laws that we have 13 in the United States. 14 15 COMMISSIONER PINKERT: Thank you. Ms. Byerson? 16 MS. BYERSON: And for SKC, Inc., we operate 17 18 basically the same way as Toray. SKC Ltd. will not sell directly to customers here, but any sales will be 19 made through SKC, Inc., where we will manage and 20 monitor, also. 21 22 COMMISSIONER PINKERT: Thank you. Mr. 23 Meltzer. MR. MELTZER: Yes. I just wanted to make a 2.4 25 simple point that's probably already apparent to you,

which is you have four companies here representing the
 U.S. industry. And we're all aligned today to come
 before you and try to ensure that the order is
 retained.

5 But outside of today, these are four 6 companies that vigorously compete with one another, 7 every single day. So although SKC Korea brings 8 product in to SKC U.S., and SKC U.S. competes with 9 DuPont, Mitsubishi, and Toray, and the same is true of 10 Toray against the other members of the U.S. industry.

11 So you have to think of it not only in terms 12 of the alignment that goes on with the Korean producer and the U.S. affiliate, but also think in terms of if 13 more product is coming in from Korea and it's filling 14 up the product categories that are not being produced 15 in the United States by their affiliate, that can have 16 a big impact on the other members of the U.S. 17 18 industry.

19 And so that dynamic is an important part of 20 what's going on, and what has been going on over time. 21 COMMISSIONER PINKERT: Thank you, Mr. 22 Meltzer. Now, I want to ask the same two witnesses 23 whether, in their view, what we heard this morning in the opening testimony, or opening statement from 2.4 Kolon, is correct; that this case is really about 25

whether Kolon is going to increase their presence in
 the U.S. market, or injure the domestic industry in
 the event of revocation.

4 MS. BYERSON: I don't think it is just about 5 Kolon, as Mr. Winn presented. Or was it, you talked 6 about Korea, or Todd?

7 There are new companies, and we do have 8 smaller companies in Korea, and there's an additional 9 new company coming on line in Korea. And then there's 10 SKC. They are our parent company, but they do operate 11 separately from us.

12 So no, we're looking at the country of 13 Korea, not a company in Korea.

MR. ECKLES: Right. Kolon's got a head start, because they have the assets on the ground and they produce the product. They've been a proven supplier here in the U.S. market. These other new entries are going to take time to enter the U.S. market, but they will likely target the U.S. market to sell their over-capacity.

21 COMMISSIONER PINKERT: Would anybody else on 22 the panel like to comment on whether or not this case 23 is really focused more on Kolon than anybody else? Or 24 are the new entrants that Mr. Eckles just testified 25 about a significant concern in the imminent future?

1 MR. WINN: Well, I testified earlier about the expected over-capacity that we believe is going to 2 3 happen in Korea. And so it's not just Kolon; it's really all of the Korean producers are going to need 4 to find a place to move their film to. Otherwise, 5 they'll have an extremely low capacity utilization. 6 And in this industry, if your lines aren't running 7 8 full, you simply can't, you cannot survive. So I truly believe that there will be 9 pressure really on all of the producers to find homes 10 for their additional capacity that they are going to 11 have in Korea. 12 COMMISSIONER PINKERT: Now, I'm going to 13 repeat a statement that was made in the brief filed by 14 Kolon. And the statement is that the domestic 15 industry is principally responsible for the large 16 volume of non-subject imports in the U.S. market. 17 18 What I mean by that is not imports from Korea, but imports from other countries, or imports 19 from Korea that are not subject to the order. 20 Is the U.S. industry principally responsible 21 22 for the large volume of those imports in the U.S. 23 market? And if so, can you explain that? MR. WINN: I'm not sure I understand, so let 2.4 me say what I think you said. If you look at all the 25

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imports coming into the U.S., that we, as producers 1 and affiliates of companies in Japan and Korea, that 2 we are the ones importing most of the material. 3 COMMISSIONER PINKERT: Yes. 4 5 MR. WINN: And I can tell you that's, well, certainly can tell from our information, Mitsubishi is 6 not a big importer. But if you look at the import 7 8 statistics, it's pretty clear that the group of Indian producers are by far the largest of the importers in 9 10 recent times. 11 COMMISSIONER PINKERT: Let me just clarify. 12 I was referring to non-subject imports. I think you

I'm not talking about imports from Korea that are subject to the order, but imports from Korea that are not subject, or imports from anywhere else than Korea.

understood that, but I just want to make it clear.

13

And I don't think your answer conflicts with that clarification, but I just want to make it clear. MR. ECKLES: Well, Toray imports from our locations abroad. One of the larger ones is from Korea; again, I mentioned earlier today that it's really to support the product offering of the films that we produce here in Rhode Island.

I would say that you'd have to look at that in terms of the markets of the film that's coming in

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1 from the affiliates, versus the products that are 2 coming in from the subject importers. A predominantly 3 large amount of film is coming in at 48-gauge corona-4 treated film in the past, and has caused great injury 5 to us here in the U.S.

6 But in the future, I don't know if that's 7 true. Because the lines that are being installed 8 today are very sophisticated, and they are starting to 9 learn how to make better products that meet higher 10 grade applications.

11 So that's why I testified earlier that I 12 think there's a new threat upon us, which we haven't 13 seen in the past, and I expect that it will cause 14 additional injury to domestic producers. And who 15 knows, maybe we will stop importing some of those 16 films from our affiliates abroad because we lose 17 share, like what happened in commodity films.

18 MR. McLAIN: And, Commissioner Pinkert, we, 19 in the post-hearing brief, we'd be happy to discuss 20 the BPI data specifically related to your question. 21 COMMISSIONER PINKERT: That would be very

22 helpful, thank you.

Now, Mr. Kasoff, how does DuPont Teijin's
affiliation with a non-subject producer affect its
interests in this particular proceeding?

1 MR. KASOFF: DuPont Teijin Films does import films from our affiliates around the world, in Europe 2 3 and in Asia. We supplement the capacity that we have in the U.S., or the product range that we have in the 4 5 U.S., to meet the needs of the customers in the U.S. So while there's going to be some products 6 that we import that are comparable, many of the ones 7 8 that we do are not comparable to subject imports at the moment. As Todd mentioned, as the subject imports 9 10 go up the value chain and compete a little bit more 11 with some of the higher-end products that we do 12 import, then we will see some additional amount. So I think there is some overlap, but it's a 13 small overlap, is my overall assessment. 14 15 COMMISSIONER PINKERT: Thank you. Thank you, Mr. Chairman. 16 VICE CHAIRMAN WILLIAMSON: Thank you. 17 One 18 question, I forgot who. In talking about production 19 in the U.S., you talked about that there was demand for components of LCDs; not the finished product, but 20 21 the components. 22 And I don't think we've seen much on that. 23 So I was wondering if anybody, maybe post-hearing, wanted to go into more detail about how significant is 2.4 this use, you know, forecast trends or anything else, 25

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that gives us a bigger, better handle on this. Since, you know, people keep saying well, the product, most of the electronic products that we're talking about are produced in Asia, so why would the production of PET be used in that.

And so this angle of the components is something I don't think we've seen before, or heard very much about.

9 MR. MELTZER: We'd be glad to provide more 10 information in a post-hearing brief.

VICE CHAIRMAN WILLIAMSON: Okay, thank you.
 MR. McLAIN: And Mr. Chairman, if I could
 just add on this point.

14 VICE CHAIRMAN WILLIAMSON: Sure.

MR. McLAIN: When a producer says it's going to make optical display film, it can use that line for other things, like in a situation where all this speculative Asian capacity is saying oh, we're going to make LCD screens, and there is far too much supply for the demand that's actually coming on line.

21 So maybe some of the U.S. industry 22 representatives here can just talk about, you know, 23 when that over-capacity hits, and it's already 24 starting to happen, they're going to use that line for 25 something else.

1 MR. ECKLES: Right. So you know, the intent may be to produce an optically clean and clear film 2 3 for LCD applications, but there are a lot of people putting in new lines in Asia. So there is speculation 4 5 that that market will be saturated with this new film, and they'll be forced to adapt their original plan and 6 target other markets to keep their lines running, and 7 keeping them full. 8

9 This has happened, you know, in the past to 10 all of us, when we expect that a market would be 11 there, and it's not. A perfect example of that is the 12 fact that we produced a film for T-120 videotapes in 13 the 1990s, and that market is completely gone now. So 14 we have had to have been forced to produce other 15 products to fill our lines.

16 So you can't always depend on the 17 application that you designed a line for to keep it 18 full, for any period of time.

19 VICE CHAIRMAN WILLIAMSON: Along that line, 20 you talked about this again, this over-capacity, 21 particularly this over-capacity in Asia. And I was 22 wondering what evidence you can put on the record for 23 us, maybe post-hearing, to sort of document that. And 24 why isn't it that, you know, growth rates in Asia seem 25 to be the strongest in the world, every time you turn

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1 around there's a new electronic product.

2	And so why shouldn't we think that there
3	won't be the products that need the film as we go
4	forward? Particularly since, you know, no one is
5	saying that things are going to slow down in Asia.
6	MR. MELTZER: I think we can put that
7	information on the record, sort of reflecting the
8	comments that Carlton Winn made this morning about the
9	very large, looming supply-demand imbalance that has
10	already started, and will continue to grow in Asia.
11	So we can certainly supplement the record in the post-
12	hearing brief on that point.
13	VICE CHAIRMAN WILLIAMSON: Okay. And also,
14	the evidence that, you know, there won't be the
15	products there that need the film put on it.
16	MR. MELTZER: Sure.
17	VICE CHAIRMAN WILLIAMSON: Okay, thank you.
18	I was wondering, could you describe in a little more
19	detail what the uses are for release films? You
20	already indicated this market will expand, but I don't
21	think we really clearly understand, what is release
22	film, and how significant is it in I guess an
23	industrial application?
24	MR. WINN: Yes, Carlton Winn. Release liner
25	film, as well as release liner paper, is used here in

the United States for any product, or any label that goes onto a product. It's laminated onto a backing. We call it the liner. We call it the release liner, because we end-line-coat a silicone coating on the film, so that the label can strip off very easily and be put onto the product.

7 One of the biggest advantages for polyester 8 film over paper is that it can be used in very fast 9 operations, and in some cases more wet operations, or 10 higher temperature applications. And so this is a 11 market that in general is more robbing the paper 12 market than a polyester, you know, robbing other.

In other words, our growth in liner is not 13 taking market share from other domestic producers or 14 15 other producers in other parts of the world; it's actually replacing paper. And it's certainly one of 16 the areas that we have elected to spend capital 17 18 expenditures with a new process that allows us to recover that liner, which normally is thrown in the 19 dump or sold at very low prices, and we're bringing it 20 21 back into our process. It's a very proprietary 22 process that we developed. But it does cost capital 23 money to do this.

24 But it's an area of growth in the industrial 25 market, just one of them.

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1 VICE CHAIRMAN WILLIAMSON: Now, is this the kind of film that when you release, you know, take it 2 3 off, you still can read the instructions on the packaging? 4 5 MR. WINN: I don't think so. I mean, in this case, the liner itself is not part of the end 6 product. In the case that you just mentioned, the 7 label would be printed on two sides, and when it was 8 stripped off you'd have the adhesive and the printing 9 10 that you could see. 11 But the liner is usually one-time use, and 12 it's thrown away. VICE CHAIRMAN WILLIAMSON: And also, since 13 I'm on the recycling committee at my apartment 14 15 building, is this something else that I should be recycling? 16 What, labels? Yeah. 17 MR. WINN: 18 VICE CHAIRMAN WILLIAMSON: Yes, okay. Thank 19 you. MR. WINN: Yes. Please do. 20 21 VICE CHAIRMAN WILLIAMSON: Okay, good. 22 MR. ECKLES: Just to build on that comment. 23 Release liners are used for other applications, other than just labels. It's used for pressure-sensitive 24 tape. It's used for solar window film; they peel it 25

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off after they put it onto the window of a car. So
 there's a lot of applications, other than label
 applications. That's just the most common one that we
 all know.

5 VICE CHAIRMAN WILLIAMSON: Okay, thank you 6 for the clarification. Let's see.

7 This would be for post-hearing. You've 8 argued that the Korean industry is export-oriented. 9 Please comment, post-hearing if necessary, on the 10 confidential data at the bottom of Table 4-4 of the 11 prehearing report. Let's see.

How does the domestic industry differentiate between commodity and specialty product applications within the different categories of PET film? I mean, is it sort of something, most things start off as specialty, and wind up as commodity? Or what's --

MR. KASOFF: Usually, the specialty products are, there's something unique about that, where it's a little bit more expensive to make, or there's a special feature. And usually costs more. But also, there's a higher price to it.

22 Commodities are ones where we could run 23 large runs, and the same product can be sold in vast 24 quantities. And 12-micron treated is the biggest 25 example of that, but there are others, as well.

VICE CHAIRMAN WILLIAMSON: Okay, thank you.
 Okay.

MR. WINN: I would like to add, in many 3 cases in a commodity-type product, film lines have 4 5 become much wider today than they've been in the past. And one of the attributes of a commodity product is 6 usually there are many customers that buy the same 7 8 grade, let's say the 48-gauge corona product that's interchangeable. Lots of customers, lots of widths, 9 10 so it's very easy to fill out and have very high 11 conversions on these lines. In many cases the specialty products have a 12 much smaller --13 VICE CHAIRMAN WILLIAMSON: By conversion, do 14 conversions mean --15 MR. WINN: The polyester is produced in a 16 wide sheet. And usually the sheet is too wide for one 17 18 customer. 19 So just for an example, a 200-inch-wide sheet will be cut into 10 20-inch-width rolls to go to 20 21 customers. 22 VICE CHAIRMAN WILLIAMSON: Okay. 23 In the case of specialty, the MR. WINN: number of customers are much smaller, and that 2.4 conversion can be much, much lower. So in addition to 25

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the additional cost that's involved in making that 1 specialty product, in many cases just the base yield 2 is much lower with a specialty product. 3 VICE CHAIRMAN WILLIAMSON: Okav, thank you 4 5 for those answers. Commissioner Lane. COMMISSIONER LANE: Building up on that 6 question, can you tell me what the current and 7 8 projected volume split is between commodity and specialty films in the United States? 9 MR. KASOFF: We'll have to address that in 10 post-hearing brief. 11 COMMISSIONER LANE: Okay. And percentage-12 wise would be okay. Thank you. 13 The staff report, at page 2-26, notes that 14 seven purchasers stated that there has been at least 15 one failure to qualify the product since 2005. 16 Is it new products that are failing to qualify? Because 17 18 obviously Mitsubishi, DuPont, and SKC have failed to qualify, but they're not new suppliers. 19 MR. MELTZER: I think that probably involves 20 some kind of confidential information, and perhaps it 21 22 would be best addressed in the post-hearing brief. 23 COMMISSIONER LANE: Okay, thank you. How can the Commission find likely significant adverse 2.4

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price effects in light of the Respondent's argument

25

that U.S. prices for PET film have increased? 1 MR. McLAIN: Well, Commissioner, first of 2 all, as we've heard testimony today, price, the recent 3 price increase is proving to be a short-lived peak. 4 Second of all, that's under the effects of 5 the order. Under the effects of the order, we've 6 already seen significant underselling by subject 7 8 imports, though not to the degree seen in the original investigation, which is actually the most probative. 9 So take the order away; you have import 10 11 volumes already, subject importers that are significant. They will be even more significant in 12 the absence of the order. You have undercutting now, 13 not as much as it was in the original investigation. 14 Take the order away; you'll have more undercutting. 15 And it will be across the product range, and that will 16 suppress and depress U.S. producer prices. 17 18 COMMISSIONER LANE: Okay. And you may have just answered this, but I didn't quite hear you. Have 19 the price increases that were announced in 2010 and 20 '11 held? 21

22 MR. McLAIN: I think the industry could 23 respond here.

24 MR. KASOFF: I would say that it's in, we're 25 in the middle of it, and many of the prices have not

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held. And they are falling. We've seen examples of a
 25-percent drop in price on some, some of the
 commodity products.

On some of the specialty products, we do see prices falling, as well. And I do think it does depend on industry and customer. But in general, the prices are dropping.

8 MR. WINN: One thing I'd like to add is just on the cost side, that certainly during the recession 9 we saw all prices and the corresponding supply-demand 10 11 situation with the products that you make polyester film dropped. And in the recent times, in the last 12 12 months, raw materials have just escalated month after 13 month, including through March/April of this year, 14 probably the highest cost for polyester resin in the 15 history of the business. 16

17 So even though our prices maybe even were 18 holding steady for a period of time, and now they're 19 dropping. But during that late part of the first 20 quarter and the beginning of the second quarter, raw 21 material costs escalated very rapidly.

22 MR. ECKLES: I would comment that you'd have 23 to look at the global PET film market as far as 24 pricing. If you look at Asian and European situation 25 right now, they are well on their way to price

erosion. Every single day there's a new price offer.
 And we hear these comments from our affiliates every
 time we open our in box for our e-mails.

The U.S. market is a little bit more fortunate. We haven't been at the same accelerated rate that they are, but we are moving fastly in that direction. And we anticipate that we will continue to see price erosion for quite a while, based on the amount of announcements of new capacity that have been out there.

COMMISSIONER LANE: Yes, Mr. McLain.

11

MR. McLAIN: Commissioner, on the level of 12 the U.S. economy, I just want to underscore what a 13 fast-moving situation this is. That, you know, we've 14 15 all heard in the news that the picture for the U.S. economy, projections of GDP growth by the OECD, by the 16 Fed, have been revised downward. So even the people 17 18 whose job it is to, you know, look at how we're going 19 to come out of this recession have erred, and they've 20 projected too high and they've had to come back down.

So a lot of this stuff you read from 22 2009/2010 about the strong picture for demand, it's 23 not bearing out. And that's being reflected in the 24 very up-to-date pricing that the industry is talking 25 about. Thank you.

Okav. For post-hearing, 1 COMMISSIONER LANE: I would like for each of the companies that are 2 represented here today to tell me how much the 3 increases were that you were trying to get. And then 4 5 follow through with that as to what your actual experience has been on getting those price increases. 6 On page V-3 of the staff report, one market 7 8 participant alleges that the U.S. PTA is more expensive than Asian PTA, thus creating a competitive 9 disadvantage for U.S. PET film producers. 10 11 Approximately how much more expensive is U.S. PTA than Asian PTA? And what effect does that, 12 any difference have on the U.S. PET film prices? That 13 was a mouthful. 14 MR. WINN: And I get to track it on a daily 15 16 basis. Yeah, I'd like to answer that, that here in the United States, the price of PTA is based on what's 17 18 called -- it's proprietary, but everybody knows it's based on the BP PTA formula. And this is a fixed 19 formula based on an upstream product. So there's no 20 room for market changes, supply-demand of PTA. 21 In the case of PTA in Asia, it is under 22

normal supply-demand circumstances. And there are periods of time when PTA -- in fact, last year, and perhaps for 18 months, the Asians enjoyed a very high

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1 margin on PTA.

	-
2	One affiliate, or one of our companies in
3	Mitsubishi Chemical produces PTA, and it was a very
4	profitable product. And an e-mail from him about
5	three months ago said the party is over, and the
6	margins have dropped dramatically, almost to cash
7	levels, for PTA. And this occurred very quickly,
8	maybe over three or four months.
9	The difference in price can vary anywhere
10	from five cents a pound, kind of a typical value, but
11	during periods of time, during periods of time of this
12	order in the last five years, I've seen that
13	difference as much as 15 cents a pound.
14	And when you compare that with PTA, you have
15	to multiply it; there's a stoechiometric chemical
16	formula. You take the PTA price that delta and
17	multiply it by .87, and you get a direct delta to
18	polyester, the cost of polyester resin. And 10 to 15
19	cents per pound on a commodity product that you're
20	getting squeezed on, low-cost imports that are selling
21	for 90 cents to a dollar a pound, that's a huge
22	difference in that price.
23	COMMISSIONER LANE: Okay, thank you. There
23 24	COMMISSIONER LANE: Okay, thank you. There has been some talk about converters here. And I'd

1 what we're actually talking about.

2	Are those the end users, or is that a
3	middleman before you get to the end use?
4	MR. ECKLES: Right. Traditionally, it's a
5	middleman who converts the product, sometimes
6	assembles it on behalf of the end user.
7	COMMISSIONER LANE: And so a large segment
8	of your market is to a converter? And if you have a
9	big converter as a customer, that's very important?
10	MR. ECKLES: Exactly.
11	COMMISSIONER LANE: And do those converters
12	sometime dual-source both from subject and from the
13	domestic?
14	MR. ECKLES: Sure, absolutely.
15	COMMISSIONER LANE: Okay, thank you. Mr.
16	Chairman.
17	VICE CHAIRMAN WILLIAMSON: Commissioner
18	Pearson.
19	COMMISSIONER PEARSON: Thank you, Mr.
20	Chairman. This is a question for Mr. Meltzer and
21	McLain, probably most appropriately handled in post-
22	hearing. But there has been a fair amount of
23	discussion about corporate behavior, and how the
24	behavior of affiliates might affect the market in the
25	United States.

I have no trouble agreeing that irrational behavior by corporate affiliates could injure the U.S. market. It's less clear to me that rational corporate behavior would injure the U.S. market. And I'm sure you'll have more to say about that in the posthearing.

But specifically, as you do that, could you 7 8 take a look at Sorbitol? In which we had, the Commission made a determination, or had an opinion on 9 10 how Roquette in France and Roquette in the United 11 States might operate. And you know, that played a role in our decision there. So take a look at that, 12 and explain to me how this case either is similar or 13 different from Sorbitol. 14

15 MR. MELTZER: You know, we have seen that 16 case, and know how it plays out. And it is quite 17 different from this case.

One of the big differences is the number of domestic producers and the role of the foreign affiliate, vis-a-vis the other domestic producers in the market. So we would be glad to expound at appropriate length about this, because we don't think that that case binds with this case.

24COMMISSIONER PEARSON: Okay. Mr. McLain?25MR. McLAIN: Yeah, and there's a key

difference. In Sorbitol there was a pretty direct relationship. You had the French producer matching up very closely with its affiliate, and therefore no incentive to ship additional product.

5 Here, you've got Korean subject producers 6 with no U.S. production, and that we already have 7 significant volumes in the United States as we speak. 8 Then you've got subject producers with a U.S. 9 production affiliate, but there is not a total 10 congruence between the product lines.

11 So while SKC Korea may not ship identical 12 things to what SKC U.S. produces, it can and does ship 13 things that SKC U.S. doesn't produce. It might not 14 injure SKC U.S., but it's harmful to the rest of the 15 domestic industry.

16 COMMISSIONER PEARSON: Yes, okay. But as long as those imports are being managed by the U.S. 17 18 affiliate, then one has to wonder how heavily the U.S. affiliate would be willing to step on its domestic 19 competitors' toes, given that U.S. producers will be 20 21 vulnerable to countervailing actions by other 22 competitors. At least this is based on my commercial 23 experience some years ago.

24 MR. McLAIN: Well, I think the U.S. industry 25 can attest to the vigor with which they compete

1 against each other.

2	COMMISSIONER PEARSON: Oh, yes. Yes, I have
3	no doubt at all. That's why there are kind of limits
4	to the push and pull, and how far one firm can go,
5	before there will be some, before there is likely to
6	be some countervailing response in the marketplace. I
7	mean, if you want to comment on that, you may, but I
8	can't imagine that this marketplace is too much
9	different from some other ones with which I have
10	greater familiarity.
11	MR. McLAIN: And Commissioner, if I could
12	just add one thing. A related point, and a key
13	difference with Sorbitol, is you have big subject
14	producers with U.S. sales affiliates, and no U.S.
15	production. Which you did not have in Sorbitol. And
16	you've, in other cases, found that that makes the
17	likelihood of significant volumes even greater,
18	because there's an established channel, they're
19	already here, no one needs to reinvent the wheel.
20	COMMISSIONER PEARSON: Okay, good. Well,
21	I'm already looking forward to the post-hearing
22	briefs. Go for it.
23	From Table 4-7 in the public staff report,
24	on page 4-16 you don't even need to look it up
25	but it's Korea's exports to the world have been

relatively stable over the past, I guess we have six years of data. But its imports have risen such that it's become a relatively smaller net exporter. It's now, in 2010, a net exporter of only about 201 million pounds, whereas in 2005 it had been net export of 282 million pounds.

7 Does this trend indicate that subject 8 imports from Korea would be less likely to lead to 9 injury now, if the order is revoked, than would have 10 been the case say in 2005?

11 MR. McLAIN: Commissioner, I don't think it 12 really makes a material difference. Korea is still 13 the largest net exporter of PET film. The U.S. is the 14 second-largest destination for Korean PET film 15 exports.

16 In 2010, you know, the import data for the 17 U.S. in Kolon's own brief shows that imports from 18 Korea were number two in terms of sources of imports 19 coming to the United States.

So you know, it's true there has been some change, but it doesn't make a material difference in terms of the statutory criteria of significant volumes causing injury. It's well beyond that threshold. And especially when you consider, you know, it's worth touching on here, the causation standard, which is

more than tangential. You know, by all of those 1 criteria, we are way beyond tangential. 2 COMMISSIONER PEARSON: Oh, yes. Causation 3 is more likely than not in the case, right? 4 5 MR. McLAIN: More likely, it's more likely than not that injury will occur. But subject imports 6 need not be the sold source of that injury. You take 7 8 into account the vulnerability of the U.S. industry. COMMISSIONER PEARSON: Right. 9 10 MR. McLAIN: Which is, in some part, influenced by the recession and other factors. 11 COMMISSIONER PEARSON: Okay, another 12 question. Kolon indicates in its brief that it 13 14 expects to become non-subject again later this year, 15 following an annual review by Commerce. 16 Now, if Kolon at this moment was nonsubject, would that change your evaluation regarding 17 18 the likelihood of recurrence of injury, if the order was to be revoked? 19 MR. McLAIN: I think it could make a 20 21 difference, because Kolon is big and important. But 22 you know, we have all been in this trade law business 23 a while, and if you could sort of predict whether you were going to win a case, boy, that would be 2.4 25 impressive.

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1 So I don't think Kolon can count its 2 chickens before, you know, we've had our say in front 3 of the Commerce Department, and the Commerce 4 Department has made its findings. Even if Kolon gets 5 a zero margin in this third review, it's not a forgone 6 conclusion that Commerce will let Kolon out.

7 A key consideration is the fact that when 8 Kolon was out before, they dumped, and they were 9 brought back in. So they have a recidivist past that 10 should be taken into account.

11 COMMISSIONER PEARSON: Okay. Well, and we 12 don't look behind Commerce's margins, of course, but 13 just looking at what they are, not real huge in this 14 case. So perhaps the Respondents will have something 15 to say.

MR. McLAIN: Well, again, that's under the influence of the order. And you have a Commerce Department ruling about the likely magnitude of dumping in the absence of the order, and Commerce said for Kolon it's over 21 percent. And you know, that's a factor that the statute permits you to take account of.

23 COMMISSIONER PEARSON: Okay. Well, this 24 gets me to my last question. You have made the case 25 that recurrence of injury would be possible if the

order is revoked; that's come through quite clearly in your testimony. So how do we get over the hurdle to find that it's more likely than not?

I mean, this is causation. I mean, in the 4 5 facts of this case, one country, a small number of firms, a known amount of production capacity, a known 6 history of shipments to the United States, either 7 8 under an order or not under an order. If we take the 9 order away, why does that change so much that we now 10 would find that recurrence of injury would be more 11 likely than not?

MR. MELTZER: Well, I think one factor that's important to keep in mind is the weakened condition of the industry. And as Pat indicated, you have to look at what the incremental effect of increased shipments to the United States would be.

And this industry has shown that marginal 17 supply can have a significant impact. And we're not 18 19 talking about marginal supply here. I think you heard from Carlton Winn what the extent of over-capacity is 20 21 in Korea, and the need for the underlying production 22 economics is that you need to fill out your production 23 lines. And the excess capacity in Asia will find its way here. 2.4

25

So marginal or not, and it's probably much

more marginal, there will be increased shipments here from Korea, and in particular from Kolon. And that will have an impact on an industry that's already been battered, and been shown to be battered, and been determined by this Commission to be battered in the past.

7 COMMISSIONER PEARSON: Okav. I'm on 8 borrowed time, Mr. McLain, so a quick response. MR. McLAIN: Just to point out that the 9 10 Commission, in prior reviews of this order, recognized 11 the sensitivity of the U.S. industry to even small changes in prices. That that makes a big difference 12 for the health in their bottom line, and especially 13 when they're in a vulnerable condition, as they are. 14 COMMISSIONER PEARSON: Okay, thank you. 15 I'm sure we'll see more in the post-hearing brief on that 16 issue, as well. 17 18 Mr. Chairman, thank you for your indulgence. I have no further questions, so I would like to 19 20 express my appreciation to all panelists. VICE CHAIRMAN WILLIAMSON: Commissioner 21 22 Aranoff. 23 COMMISSIONER ARANOFF: Thank you, Mr. Chairman. Commissioner Pinkert started asking about 2.4

25 non-subject imports and the amount of total non-

subject imports that are brought in by domestic 1 producers. And he asked the question somewhat gently. 2 But our data do show that domestic producers 3 were responsible for a substantial majority of imports 4 5 from non-subject sources during the period of review. And so my question to you, which you can 6 answer either now or post-hearing, is what does that 7 8 tell us about the likelihood that subject imports would replace non-subject imports, as opposed to 9 domestic production, in the event that this order were 10 11 revoked? MR. McLAIN: We'd be happy to handle that in 12 the post-hearing brief. 13 COMMISSIONER ARANOFF: Okay, thank you very 14 15 much. For the producers that are here today, are you seeing competition in the U.S. market currently, from 16 the facility that U-Flex put up in Mexico? 17 18 MR. WINN: You know, I think if you look at the import statistics, a fairly large number of, or 19 fairly large volume has increased about the same time 20 that this facility was opened. So you simply look at 21 22 the volumes that were coming in on this fairly 23 substantial. And yes, they are, they are a competitor in the market now. 2.4 25 COMMISSIONER ARANOFF: Are they the only

producer in Mexico? So that I can look at the statistics and say that's them?

3 MR. WINN: It's my understanding they're the 4 only film producer. And unless there are folks that 5 are circumventing anti-dumping, one can assume that 6 that's the majority of the imports.

7 COMMISSIONER ARANOFF: Okay. The plant that 8 they have announced for the U.S., I think they said it 9 was going to make packaging films. Is that different 10 from what they're making in Mexico?

11 MR. WINN: I think it's the same type of 12 film line, at least what we have heard. I don't know 13 if you guys have anything to add. Packaging and some 14 general industrial-type film.

15 COMMISSIONER ARANOFF: Okay, thank you. One 16 of the things that Kolon argues in their brief is that 17 although they switched from being a non-subject to a 18 subject producer in the middle of this period of 19 review, if you look at total imports from Korea during 20 the period of review, they've been fairly stable.

21 Why doesn't that suggest that this order is 22 not having that much of an effect on the volume of 23 imports? And that Kolon in particular is likely to 24 export about the same volume of product, regardless of 25 whether it has an order in effect against it or not?

1 MR. MELTZER: Well, I think one important 2 fact, looking forward, is the data that Carlton has 3 cited about the increased capacity added by Kolon. 4 And that should change the way in which Kolon will 5 behave in the U.S. market. And so that is a 6 significant change than what happened in the past.

7 MR. MCLAIN: And Commissioner, I'd just like 8 to underscore that you described the level of imports 9 from Kolon as fairly stable, but I would add stable 10 and significant. And as we've described earlier, they 11 will have compelling incentives to increase those 12 volumes if the order is revoked.

COMMISSIONER ARANOFF: Okay. I've been 13 14 trying to figure out how to approach this question, so I've saved it kind of until the end. 15 But in your brief, the domestic industry argues that this industry 16 is subject to what I would have to say is one of the 17 18 most ruthless business cycles I've seen described in many of the cases that come before the Commission, 19 with many years of poor performance, a very short 20 period of good performance, and then the cycle repeats 21 itself. 22

Are there sort of objective analysts, outside of the producers, who would agree with that description, that that is, in fact, how this industry

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1 works?

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2	MR. McLAIN: Commissioner, you're obviously
3	drawing on the market analysis of one of the industry
4	members, and so we might be able to sort of respond
5	more fully to that in the post-hearing brief. And
6	certainly, to the extent that's corroborated
7	elsewhere, provide you material on that.
8	COMMISSIONER ARANOFF: Okay, appreciate
9	that. Because what I'm really interested in is if
10	that's really an accurate description of how this
11	industry operates, that it's an industry that's seldom
12	profitable, or at least profitable beyond a very small
13	margin, how should the Commission weigh the industry's
14	arguably low profit levels during most of this period
15	of review in assessing vulnerability and likely
16	injury, if that's, you know, if that's just the normal
17	state? And you know, people are willing to invest and
18	operate in this business, then should the Commission
19	be finding that to be a sign of vulnerability?
20	MR. McLAIN: Certainly, Commissioner. And
21	you know, there is a track record of this. It's
22	normal for this U.S. industry, but it's not good or
23	healthy. And there is a track record of this industry

25 Commission has found on numerous occasions, and it's

being injured by unfairly traded imports, as this

1 renewed orders on several occasions.

2 So it's in a very difficult position. And 3 it's entirely appropriate to find both that the 4 industry is vulnerable and the likelihood of injury is 5 enhanced by that, those difficult long periods of low 6 margins.

7 MR. WINN: This is Carlton Winn. If I could 8 add, in my opening testimony I had indicated that we 9 have capacity in many parts of the world. Our 10 strategy is to have capacity where the markets are.

And in the case of the U.S., or really, for 11 that matter, any region, if our company as a whole 12 just decided to cherry-pick where we're making a 13 profit this year, or let's say this five years, just 14 shut down the capacity and go make money in another 15 part of the world; and when the markets pick back up 16 in the other area, suddenly we reappeared; I don't 17 18 think we'd have a very big customer base.

19 So you know, we have the belief that 20 polyester, polyester film is a very strong product. 21 It's going to be, as we discussed earlier, it's going 22 to reinvent itself. We believe in the product. And 23 yes, it's been many years since we've seen, you know, 24 a nice profit, with the exception of 2010. So we keep 25 trying.

1 COMMISSIONER ARANOFF: Okay, I appreciate 2 that answer. The staff report notes that PET film 3 market participants have often expressed frustration 4 with the high and volatile cost of raw materials.

5 Are there any steps that domestic producers, 6 or your customers perhaps, can take to make yourself 7 less vulnerable to this cost variability? And in 8 particular, are there any pricing mechanisms, like 9 surcharges or indexing, that domestic producers can 10 use to pass on raw material costs to your customers?

11 MS. BYERSON: Carlton would be the perfect 12 person to answer that question, but I wanted to We do use those various indexes. 13 explain. When we price our film, naturally we look at our raw material 14 costs. And I made the statement earlier, based on 15 where we are in that raw material cost, it's very 16 difficult based on the different, the three different 17 18 products that go into making up that resin, the main 19 part of that polyester film.

But when we look at contracts and agreements with customers, we try and tie that margin when we make that film, and pass that on to the customer. And that was my comment earlier. With the increased levels of inventory that we are seeing now, inventory that was made when raw materials are up here, raw

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material prices are still up here, but we're seeing a
 decrease in pricing.

3 So we're selling it at the lower price; 4 we're going to have to cover that gap between raw 5 material and the selling price.

6 MR. WINN: In the U.S., and really it's 7 worldwide as well, raw material costs as you said are 8 very volatile.

9 We've attempted over the years in many cases 10 to come up with raw material formula. Part of it's 11 raw material, part of it is a market-base-type 12 formula.

But frankly, when our customers have their 13 customers, who have the potential to buy from other 14 15 sources that are much lower to begin with, we simply can't pass on that additional raw material cost to 16 them. If raw materials will stay going up or stay 17 18 steady for a period of time, we could kind of find 19 this equaling point. But in many cases, when -sorry, almost out of time. 20

21 COMMISSIONER ARANOFF: It's okay, you can22 finish.

23 MR. WINN: If you have a spike in raw 24 materials of two or three months, it's extremely 25 difficult to pass that on. And we have truly

attempted to find something that was fair both to us
 and our customers.

3 COMMISSIONER ARANOFF: Well, if you can't 4 pass costs through on the selling end, I mean, do you 5 hedge on the buying end?

6 MR. WINN: We don't. We really researched 7 that, and attempted to find a way that didn't have a 8 lot of risk. And we have been unable to find a way to 9 hedge the raw materials.

10 COMMISSIONER ARANOFF: Okay. Well, I 11 appreciate those answers, and I don't have any further 12 questions. I do want to thank everyone on the panel 13 for your answers this morning.

14 Thank you, Mr. Chairman.

15 CHAIRMAN WILLIAMSON: Thank you.

16 COMMISSIONER PINKERT: Recognizing that the 17 legal standard is somewhat different, how does the 18 threat posed by Korea today compare with the threat 19 posed by Thailand in 2008? Of course that was an 20 investigation in 2008 and this is a sunset review, but 21 how do they compare?

22 MR. McLAIN: I think one of the key things 23 is look at the presence of Korean subject imports 24 already in the U.S. market. An established, 25 significant presence, and a track record of

undercutting the U.S. domestic like product and also 1 as you said, the standard is different. One of the key 2 things to take into account here is your prior injury 3 determination where you found that you can just look 4 5 at the import penetration of subject imports in the recent times, compare that with the import penetration 6 at the original investigation where you found material 7 8 injury.

9 I think it's a much different situation
10 versus Thailand where you found that there just wasn't
11 enough to come here to matter.

COMMISSIONER PINKERT: Mr. Meltzer, I see
 you thinking.

I echo what Pat said. 14 MR. MELTZER: The key 15 is to look at Korean imports over time. They may be stable, but they're very very large, one of the 16 largest sources of imports in the United States. 17 18 Kolon has been here for many many years. It has established channels, and it's had very significant 19 impact over the years, so that's a bit difference than 20 in the Thai case. 21

22 COMMISSIONER PINKERT: For the post hearing 23 could you look at both capacity and the incentives 24 faced by the Thai producers versus capacity and the 25 incentives faced by the Korean producers in this case?

1 MR. McLAIN: We'd be happy to. COMMISSIONER PINKERT: Thank you. 2 There's representation in the brief filed by 3 the Respondent that imports from Thailand have not 4 surged into the U.S. market since 2008 when we made 5 the determination that there was no threat from 6 Thailand. Do you agree with that? Do you disagree 7 8 with that? Can you take a look at those numbers for 9 us? MR. MELTZER: Sure, we can take a look at 10 11 that and we'll deal with that in the post hearing brief as well. 12 COMMISSIONER PINKERT: Thank you. 13 And finally, would you say that the domestic 14 industry benefitted from the affirmative 15 determinations that the Commission made both in 16 investigations and five year reviews that were 17 18 completed back in 2008? 19 MR. MELTZER: I think it has, and again, we 20 can detail the ways in which it has over time in the post hearing brief. I think it has had a very 21 22 significant impact on pricing. And we will detail 23 that in terms of the benefit of the discipline of an order and what is likely to occur without that 2.4 discipline if the order is lifted. 25

1 COMMISSIONER PINKERT: Thank you.

2 Mr. McLain?

MR. McLAIN: I would just say look at 3 Chinese import volumes. It's pretty clear. But at 4 5 the same time, the Korean subject imports are still There's tons of new capacity in China. So the 6 here. notion that the Chinese imports which can't come here 7 8 with such freedom, the notion that the Koreans are going to sell all of their product into the massive 9 10 electronic goods production system in China, it just 11 doesn't hold up.

12 COMMISSIONER PINKERT: Thank you. If you 13 want to expound on that in the post hearing, that 14 would be helpful, particularly if you put in the 15 figures associated with the argument you just made. 16 Thank you.

17 Thank you, Mr. Chairman, I have no further18 questions. I appreciate the testimony today.

19 VICE CHAIRMAN WILLIAMSON: Thank you. I20 just have a couple of questions.

You argue on pages 16 and 17 in your brief that optical display films are used in producing LEDs. How much U.S. production of LEDs exists now, and how much is likely to exist over the next few years? You can either answer that now or post hearing.

MR. MELTZER: Why don't we do that in post
 hearing.

VICE CHAIRMAN WILLIAMSON: Particularly 3 about the production in the U.S.. Thank you. 4 5 Our records show that raw material costs are a large share of the cost of production. Does this 6 reduce the importance of maintaining a very high 7 8 capacity utilization rate? MR. KASOFF: While they are a large share 9 they're not all of it. There's a good chunk of costs 10 11 that are fixed costs that are spread over the pounds 12 of product that are made. We continually work to reduce the fixed costs involved, a lot of which are 13

14 labor costs, but there are the costs to operating 15 supplies and what not, maintenance. But those costs 16 do have to be spread and that's a significant cost as 17 well. Not as much as variable costs, but it is 18 certainly a very good chunk of the cost.

19 VICE CHAIRMAN WILLIAMSON: Anyone else want20 to add anything on that?

21 (No audible response.)

22 Okay. Thank you.

I have no further questions. Does any otherCommissioner have any questions?

25 (No audible response.)

Thank you. Does staff have any questions? MR. McCLURE: Jim McClure, Office of Investigations. Mr. Chairman, the staff has no questions. VICE CHAIRMAN WILLIAMSON: Do Respondents have any questions? MR. PARK: Respondents have no questions. VICE CHAIRMAN WILLIAMSON: Okay. Thank you. We'll take a lunch break until 1:10. I want to remind you not to leave any confidential business information because this room will not be secured during the lunch break. With that, we'll adjourn until 1:10. (Whereupon, a recess was taken from 12:10 to 1:12 p.m.) // 

1 <u>AFTERNOON SESSION</u> (1:12 p.m.) 2 3 VICE CHAIRMAN WILLIAMSON: This afternoon's session is convened. 4 5 Mr. Secretary, are there any preliminary matters? MR. BISHOP: No, Mr. Chairman. 6 The second panel, those in opposition to continuation 7 8 of antidumping duty orders have been seated. All witnesses have been sworn. 9 10 VICE CHAIRMAN WILLIAMSON: You're free to go 11 ahead. MR. PARK: Mr. Chairman, thank you very 12 much. Again, my name is Davie Park on behalf of Kolon 13 Industries. I'm joined here today by my colleagues 14 15 Jarrod Goldfeder and Sally Laing. In addition we have some individuals from the 16 industry. We have to my right Mr. James Kwon from 17 18 Kolon Industries. To his right, Mr. Jung-Kwang Kim, also from Kolon Industries. To my left I have Mr. 19 Bruce Lee who is from Kolon USA. Behind us we have 20 21 Mr. Gary Michalkiewicz from Bemis Company. And 22 finally, behind me we have Mr. Dennis Han from Narae 23 Accounting who has helped with some of the figures. We're going to start by just turning it over to Mr. 2.4 25 James Kwon.

1 MR. KWON: Good afternoon. My name is James Kwon and I manage Kolon Industries' Film Business Team 2 within the company's Film Business Center. 3 I have been selling PET film for 23 years. In mv 4 5 current position which I have held for four years I oversee the team that is responsible for selling PET 6 film in Korea and abroad, including to the USA. 7 8 With me today is Mr. J.K. Kim who is the Deputy Senior Manager on my sales team. Given our positions we are 9 very familiar with the competitive conditions in the 10 11 global PET film market.

This order has been in effect now for 20 12 years, but a lot has changed over that time. 13 Most important is the fact that of Korea's three largest 14 producers of PET film, which are SKC, Toray and Kolon, 15 16 the U.S. affiliates of two of these companies, SKC and Toray, have U.S. production facilities and are now 17 18 part of the Petitioners. Their goal is now to keep antidumping duties in place against Kolon, but Kolon 19 competes fairly in the USA and we believe this order 20 should be revoked. 21

Kolon was founded in 1957. In its nearly 55 years in operation Kolon has established itself as an innovator. Our company's roots were actually in nylon. Kolon was the first Korean company to produce

nylon yarn and its investment in this product helped
 stimulate Korea's textile production which in turn
 played an important role in Korea's strong economic
 growth.

5 In the last 1960s and early 1970s Kolon 6 turned its attention to polyester with the 7 construction of a polyester filament plant in Gumi, 8 Korea.

9 Kolon first began producing PET film in 10 Korea in 1985. Since then Kolon has diversified its 11 operations and today it is a leader in its four major 12 business areas -- film and electronic materials, 13 industrial material, chemicals, and fashion.

Kolon has sold PET film in the USA since 14 15 1986. We were revoked from the antidumping order in 1996 after the DOC found that Kolon had not dumped for 16 three consecutive years. Even though we were exempt 17 18 from antidumping duties, Kolon maintained very stable shipment levels of fairly priced products in the USA. 19 However, the DOC reinstated Kolon in the order through 20 21 a changed circumstances review proceeding in late 22 2007. Although it calculated a very low antidumping 23 rate of 1.52 percent, the DOC found that rate was sufficient to make Kolon once again subject to duties. 2.4 In the two following reviews the DOC has 25

calculated de minimis duty rates for Kolon, proving
 once again that Kolon fairly prices its PET film in
 the USA.

Kolon produces PET film at three production 4 5 facilities in Korea. Historically we have focused on producing packaging films which are thinner films 6 widely used in general packaging, printing, 7 8 laminating, labels, and coated products. In the past couple of years our company has made the strategic 9 decision to change the focus of its film business by 10 11 increasing its production and sale of optical display This type of film is widely used in LCD and 12 film. plasma display panels because of its special 13 properties. The prices for optical display generally 14 are much higher than for standard packaging film. 15 16 Kolon strongly believes that investing in optical display film and other high value-added 17

products such as photovoltaic film which is used in solar panels, will have the company become a stronger global leader in this industry and lay a foundation for its future growth.

In recent years demand for optical display film has had the strongest growth of any end use, and I expect this trend will continue. For this reason in 2007 Kolon opened a new production line dedicated to

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producing optical display film and photovoltaic film. In 2010 Kolon opened another new production line dedicated to producing optical display film, including hard coating film for use in touch screen devices, and photovoltaic film.

We believe that demand for optical display film will continue to grow, particularly as new uses for such film, such as touch screen use hard-coating film continue to develop.

It is important that I emphasize that this 10 11 demand is mostly in Asia. Much of the global production of LCDs, plasma display panels, and other 12 devices that incorporate optical display film is in 13 Korea, Japan, Taiwan and China. We are not aware of 14 15 any significant channels in the USA for optical display film, if they do exist. In fact only 0.1 16 percent of our 2010 sales activity to the USA was 17 18 optical display film.

For this reason Kolon has for the past few years decreased its focus on the USA and has increased its shipments within Korea and exports to neighboring countries.

Because Kolon has longstanding relations
with USA customers we will continue to sell our PET
film in the USA, but we expect that our export volumes

will continue to remain the same or decline. We have 1 no plans or intention to increase our shipments to the 2 USA whether or not the Commission decides to revoke 3 The future is optical display film and the order. 4 other similar high-value films, and the USA does not 5 provide the types of opportunities that we need to 6 grow in this area. 7

8 Even if circumstances change and demand for packaging film increases in the USA, Kolon could not 9 10 just shift its production away from optical display 11 film. Our production lines for optical display and photovoltaic film are designed to produce 400 gauge 12 film or greater. These production lines cannot 13 produce film that is thinner than 400 gauge. The most 14 common thickness for packaging film is 48 gauge. 15 In 16 fact PET film of any kind that is 400 gauge or greater make up less than two percent of our sales to the USA. 17 18 Our production lines for optical display and

19 photovoltaic film cannot and will not be used to 20 supply packaging film to the USA.

I'd also like to mention that Kolon, like other producers in Korea and in the USA, was hurt by the global recession in late 2008 and 2009. However, things have improved in 2010 due largely to the optical display film sales in Asia. I believe there

will be significant growth in demand within Korea and the rest of Asia, particularly because of the growing number of television and other electronics manufacturers in Asia that consume PET film as a material input.

Kolon's shipments to the USA have been
relatively low and declining, and we expect that trend
will remain the same in the future.

9 Thank you very much.

10 MR. LEE: Good afternoon. My name is Bruce 11 Lee and I'm the General Manager of Kolon USA's 12 Marketing and Sales Team. Thank you for the 13 opportunity to speak here today.

Kolon USA, or KUSA, was established in 1986, shortly after Kolon expanded into the PET film business. We are located in Fairfield, New Jersey, and up until now we have been at the same location for our entire existence. As the U.S. sales subsidiary of Kolon Industries, our business is selling Kolon merchandise.

The PET film business is very much a relationship business. In my experiences purchasers are very conservative in terms of changing their suppliers. They evaluate suppliers not only by the quality of their products, but also by their

1 reliability and assurance of supply over time.

Therefore, it has been important for KUSA to 2 establish itself as a reliable supplier and maintain 3 strong relationships. This strategy has worked. 4 Some 5 of our most important customers date back to KUSA's earliest days. 6 Historically, KUSA has concentrated on 7 selling PET film for packaging and industrial end uses 8 which have been the bread and butter of the U.S. 9 10 market. 11 As Mr. Kwon just explained, however, the end 12 uses of PET film are changing in the world market, particularly in Asia where new customers are demanding 13 optical display PET film for use in LCD, plasma, and 14 15 other display devices. 16 But I just do not see that same demand in the U.S.. KUSA has over 30 customers, and of them 17 18 only one has purchased these higher-end films. Indeed these sales made up only 0.1 percent of my sales in 19 2010. 20 I have been selling PET film for 21 years 21 22 and I know or know of all the major purchasers. To 23 the extent that there is demand in the U.S. for optical display film, it is very small niche products. 24 Therefore, KUSA will continue to follow its 25

long-established strategy of selling packaging and industrial end use film. Unfortunately for us, as our parent company increases its production of optical display and similar films for sale in Asia, it is reducing its production of products that we have traditionally sold here in the U.S..

7 This is because devices such as LCD displays 8 require multiple layers of PET film in addition to 9 optical display film. For example, a single LCD 10 screen typically requires two or three different types 11 of optical display film as well as up to four layers 12 of a thinner release liner PET film.

While Kolon has invested in new production 13 lines dedicated to the production of the thicker 14 15 optical display and photovoltaic film, for the thinner LCD use release liner, Kolon has simply shifted some 16 of its thinner PET film production for packaging film 17 18 to the LCD use release liner film. As a result, it is much more difficult for KUSA to obtain the products 19 20 that our customers require.

You can see in our questionnaire response that KUSA's imports were stable from 2005 through 23 2008, and since then they have declined.

The petitioning companies claim that if the Commission revokes the order KUSA will significantly

increase its U.S. imports. This is simply not true
 and the Commission only needs to look at our past
 actions to understand this.

For example, Kolon invested in new 4 5 production lines in 2007 and again in 2010 for optical display and photovoltaic film. Moreover, Kolon's 6 shipments of PET film have been subject to a zero 7 percent antidumping deposit rate since November 2009. 8 But in 2010 when price for PET reached record levels 9 in the U.S., KUSA's imports of Pet film remained 10 11 relatively stable, increasing only slightly in 2010 compared to 2009. In fact, KUSA's imports in 2010 12 were the second lowest in the period of review. 13 Our imports have also decreased in the first guarter of 14 15 2011 compared to the first guarter of 2010.

In short, given the competitive conditions in the U.S. and global markets as well as our parent's new business focus, KUSA will not increase its imports from Korea in the future.

20

25

Thank you.

21 MR. MICHALKIEWICZ: Good afternoon. Thank 22 you for the opportunity to address this hearing today. 23 My name is Gary Michalkiewicz and I am the Manager of 24 Raw Material Sourcing for the Bemis Company.

Bemis is a Nina, Wisconsin based global

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supplier of packaging and pressure sensitive 1 materials. Commissioner Lane, we are a converter. 2 Bemis was established in 1858 in St. Louis, 3 Missouri, as a manufacturer of machine sewn cotton 4 5 bags for milled food and grain products. Bemis is now a global supplier of flexible packaging and pressure 6 sensitive label materials headquartered in Nina, 7 g Wisconsin. Bemis shares have been traded on the New 9 York Stock Exchange since 1964, and in 2010 had 10 11 revenues of almost \$5 billion. Bemis operates 80 facilities in 12 countries 12 and has over 20,000 employees. 13 Bemis was recognized in 2010 by Fortune as 14 15 one of the world's most admired companies; by Forbes as one of America's 100 most trustworthy companies; 16 and by Newsweek as one of the 500 greenest big 17 18 companies in America. Bemis serves its North American customers 19 20 through its operating companies named Kirwood, Milprint, Perfect Seal, Clisar, Bemis Polyethylene 21 22 Packaging, Bemis Paper Bag, and MacTac. Products in 23 our packaging can be found in virtually every aisle of the grocery store. 2.4 We consider ourselves to be a material 25

science company and have many unique patented
 technologies and proprietary processes.

Chairman Williamson, you referred earlier to the peelable labels. That's what we make. And it's not PET, it's polyethylene is what we make that out of, but we make that peelable label, peel resale technology.

8 Our flexible packaging companies are experts 9 in polymer chemistry, film extrusion, coating and 10 laminating, and printing and converting. On the 11 pressure sensitive side we specialize in advanced 12 adhesive technologies for customers around the globe. 13 Innovation is the cornerstone of our past success and 14 of our future growth strategy.

15 PET film is a primary raw material used in 16 our packaging. We purchase millions of pounds of PET 17 film from our outside suppliers and we are also a 18 producer of that film.

19 Our Kirwood operation manufactures PET film 20 for our own internal use. The Kirwood internally 21 produced films are manufactured using a proprietary 22 process that results in different end use properties 23 than those provided by outside PET film suppliers. 24 However, the resins we purchase to produce these films 25 are identical to those used by all the PET film

1 producers.

	-
2	Bemis also uses various and similar other
3	grades of PET resin in other applications and
4	processes. Bemis therefore is very familiar with
5	resin costs and the drivers that change them.
6	Light gauge, 48 gauge corona treated and
7	chemically treated films are primary products used in
8	flexible packaging. These light gauge packaging films
9	account for approximately 90 percent of our PET film
10	purchases.
11	In the past year, however, there has been a
12	major shift in the availability and supply of PET film
13	in the U.S All of the U.S. PET film producers have
14	either exited the light gauge packaging market or have
15	severely limited supply of these films to the flexible
16	packaging market.
17	In this regard it is important to understand
18	that the four U.S. film producers that comprise the
19	Petitioners in this case are some of the largest PET
20	film producers in the world and they all have PET film
21	production in multiple countries.
22	From what I understand, they do not produce
23	the same type of PET film in each facility, but rather
24	diversify their production capabilities at each
25	facility.

1 Therefore they will produce, export and 2 import that film as needed in each country to round 3 out their available product mix. Indeed, I believe 4 that the U.S. PET film producers alone account for a 5 significant portion of the PET film imports into the 6 U.S. from around the world.

As a result, even though Bemis purchased 7 over 80 percent of its annual PET film requirements 8 from domestic suppliers prior to 2010, the actual PET 9 film that they supplied could have been produced in 10 any one of the various facilities around the world. 11 Their decision to source from various locations was 12 based on the nature of their own global structure, 13 rather than having anything to do with Kolon or the 14 current antidumping order against Korea. 15

16 Moreover, as demand within the global PET market has changed, these U.S. producers have also 17 18 made strategic decisions to focus on higher end PET 19 film products and move away from the light gauge packaging market. As a result, DuPont Teijin Films 20 21 discontinued supplying Bemis domestically produced 48 22 gauge corona and chem-treated films for packaging in July of 2010. 23

DTF also announced their intent todiscontinue supply of 48 gauge corona to Bemis from

their joint venture in China by the end of 2010 which
 was a source DTF used to supply Bemis for more than
 ten years.

Mitsubishi Polyester Film discontinued
supply of 48 gauge corona to Bemis by the end of July
2010. And SKC discontinued supply of 36 gauge corona
to Bemis by October of 2010.

8 This shift in supply created an acute 9 shortage of light gauge packaging films in the U.S. by 10 the third quarter of 2010. Bemis and other polyester 11 film consumers were forced to find other sources 12 outside the U.S. for PET film to meet our needs.

For Bemis, this was not how we historically purchased PET films. We have a long history of sourcing the majority of our PET film requirements from domestic suppliers.

As I mentioned, prior to 2010 Bemis
purchased over 80 percent of its annual PET film
requirements from U.S. producers which they then chose
to supply from either U.S. or foreign production.

In 2010 this domestic supply dropped to 58 percent and in 2011 domestically supplied Pet film will make up less than 25 percent of our purchases. This was not by our choice, but due to the domestic suppliers executing a strategy to shift focus to

higher end products similar to the other large producers of PET film such as Kolon. Pricing was not the limiting factor as we were paying higher prices to off-shore suppliers than we were paying domestic suppliers for the same or similar products. Domestic suppliers would simply not supply the products that they historically supplied to Bemis.

8 In Table 14 of the Petitioner's public prehearing brief they note there was a 9.27 percent 9 reduction in the domestic producer PET film capacity. 10 11 This reduction in capacity, however, was based on strategic decisions by the U.S. industry to eliminate 12 old and obsolete production facilities. At the same 13 14 time U.S. producers have announced other expansion 15 plans within their global network. For example, Mitsubishi has announced capacity expansion in China, 16 and SKC has announced expansion in the U.S. but not 17 18 for flexible packaging.

Meanwhile PCI Films Consulting in their 2010 World PET Film Market Friends Report on page 78 in Table 31 reported that North American demand increased from 352 kilotons in 2004 to 378.4 kilotons in 2009 for a 7.5 percent increase in demand.

24Interestingly, two off-shore suppliers have25chosen to invest in the U.S. in 2012, primarily to

supply the packaging market in North America and take 1 advantage of the increasing demand. Despite this 2 3 added capacity coming to the U.S. by 2012 we still will require supply from other suppliers in the 4 5 interim. Suppliers like Kolon have been able to provide us with a limited supply of packaging film and 6 we feel that it is important to maintain our 7 8 relationship with Kolon. Nevertheless Kolon itself is also shifting its focus to higher end products and has 9 therefore limited our supply since Q3 of 2010 and 10 11 increased prices far exceeding those charged by domestic suppliers for similar films. 12 In fact Kilon has been unable to fully meet its commitments to Bemis 13 in the second half of 2010 and early 2011. 14

We know that revocation of antidumping order 15 against Korea will not impact our supply situation 16 with Kolon. As Kolon continues to shift high end 17 18 products, its ability to supply us may be further limited even without an antidumping order. However, 19 with such limited availability from our traditional 20 21 U.S. suppliers we feel that we must maintain any and 22 all of our supply relationships.

Thank you for your time today.
MR. GOLDFEDER: Good afternoon, Mr.
Chairman, Commissioners, and staff. I am Jarrod

Goldfeder from Akin Gump, counsel to Kolon. I will
 discuss the Commission's volume, price and impact
 analyses.

The likely volume of subject Korean imports will not be significant if the order is revoked, and on that let me begin with four important points.

First, the domestic industry contends that 7 8 subject import market share increased in the second half of the POR but they make barely any mention of 9 the fact that Kolon was excluded from the order from 10 11 November 1996 through October 2007. This means that 12 Kolon's exports were non subject for the first half of this POR, thus giving the false impression that 13 subject producers abruptly changed their shipping 14 15 patterns midway through the POR. But this was not the 16 case.

When considering total subject and non subject Korean imports, the trends show that Korea's U.S. presence declined. The same is true when looking solely at Kolon's pattern of U.S. exports from 2005 through interim 2011.

Second, Toray Korea, the Korean affiliate of domestic producer Toray Plastics and one of the big three Korean producers, was excluded from the order throughout this POR. As a non subject producer any

capacity increases that Toray Korea has made or plans to make or that company's likely export behavior if the order is revoked are not relevant when evaluating the likely future volume of subject imports.

5 Third, SKC which is one of the domestic producers seeking continuation of this order is 6 affiliated with SKC Korea, the only other large 7 8 subject Korean producer, yet to date SKC has chosen not to submit a foreign producers guestionnaire. 9 Even this morning the Commission still received no 10 11 assurance from the domestic panel that SKC would 12 actually provide this response.

In any event, SKC has little incentive to increase its U.S. imports given the substantial investment it has made in U.S. production. Indeed this morning you heard that SKC would likely ship only niche products to the U.S. and also that SKC U.S. would control the import levels so as not to adversely affect its U.S. operations.

Fourth, Korean imports are not subject to antidumping duties in third country markets. In fact Korea imposed high antidumping duties against imports from China and India which is even more reason for Korean producers to continue focusing on serving home market demand as they have been doing throughout this

1 POR.

2	Now to support its volume argument the
3	domestic industry makes various claims that
4	individually and collectively are not supportable.
5	For instance, they assert that subject imports will
6	increase because Korean capacity has increased.
7	However the record evidence confirms that capacity
8	increases by Korean producers including Kolon and SKC
9	are targeted toward production of higher value optical
10	display film and related projects.

You've just heard testimony that limited U.S. demand exists for optical display film, whereas much of this already existing demand is concentrated in Korea and in other Asian countries, and that Asian demand for all PET film, including for optical display, is forecast to grow rapidly for the next few years.

18 Thus the Korean capacity increases will not be used to increased U.S. exports. Even with its 19 additional capacity it's important to note that Kolon 20 21 achieved very high capacity utilization rates, yet it reduced its exports to the U.S.. The market study 22 23 that Kolon provided with its pre-hearing brief reports that SKC also has limited unused capacity and sells 24 principally in Korean and Asian export markets. 25

The domestic producers also allege that 1 Korea will increase its U.S. exports simply because 2 Korea is the world's third largest exporter of PET 3 film according to the Global Trade Atlas data in the 4 5 pre-hearing staff report. This GTA data in Table 4-7 necessarily includes export data of non subject 6 producers Toray Korea and and HS Industries, which 7 8 means the total export level of subject merchandise are overstated. In any event, the GTA data does 9 10 confirm that Korean exports to the U.S. were much lower in the 2010 than in 2005. This is consistent 11 12 with Kolon's questionnaire response which confirms that its exports to all markets including the U.S. 13 declined significantly over the POR as it began to 14 focus more on serving the growing demand in Korea. 15 16 The domestic industry also claims that Kolon

has an established and significant U.S. presence. 17 18 Although Kolon continues to serve its long-term customers in the U.S. as you just heard, it has not 19 been increasing its presence. Even with its zero 20 percent antidumping rate, Kolon's exports to the U.S. 21 22 have been declining and as Mr. Lee of KUSA just 23 testified, the U.S. is becoming less important for Kolon's business operations as the focus of Kolon 2.4 Korea has shifted to higher end films. 25

Taken together the record evidence demonstrates that subject imports are not likely to increase significantly within a reasonably foreseeable time if the order is revoked. Subject imports are equally unlikely to cause adverse price effects.

Subject producers are not in a position to 6 influence U.S. prices to any significant degree. This 7 is because subject Korean imports have had very low 8 market share. The four U.S. producers appearing 9 10 before you today are regarded as the price leaders in 11 the U.S. market and one of the two major subject exporters during the POR, SKC as you now know well, is 12 affiliated with a major U.S. producer which means that 13 its import prices are likely set either by or in 14 conjunction with its domestic producing affiliate. 15

More importantly, the extensive pricing data shows that subject imports did not depress or suppress U.S. producers' prices during the POR.

19 The domestic industry focuses heavily on the 20 instances of Korean underselling but ignores both the 21 numerous instances of overselling and the fact that 22 the percentage of comparisons in which underselling 23 occurred is far below that from the original 24 investigation.

Our pre-hearing brief contains extensive

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analysis of each of the seven pricing products which 1 relies on proprietary pricing data so unfortunately I 2 can't say much here. Suffice it to say that the U.S. 3 producer and subject import price trends from the time 4 Kolon was reinstated in the order until the end of the 5 POR do not support the domestic industry's price 6 arguments. Moreover the significance of any 7 8 underselling is limited by the fact that purchases ranked several non-price factors as very important to 9 their decision-making including product consistency, 10 reliability of supply, availability, guality and 11 12 delivery time.

Finally, the domestic industry's claim that continuation is necessary because it is vulnerable is not supported.

16 They attempt to paint a very dire picture of 17 their condition by comparing their 2005 performance to 18 those later years impacted by the recession and then 19 they dismiss their strong performance in 2010 and 20 interim 2011 as a fleeting peak in an implausibly long 21 business cycle.

As you heard this morning, the industry contends that their business cycle is marked by one year peak profits over a very long period of time, although that specific length of time is business

1 proprietary.

2	They claim, and I quote that the "modest to
3	minuscule sales margins from 2005 to 2009 are typical
4	of the low returns the domestic industry reaps during
5	normal periods of the business cycle."
6	Leaving aside the unlikeliness of their
7	claims regarding the business cycle, they cannot
8	reasonably claim to be currently vulnerable, yet at
9	the same time assert that they are operating at the
10	peak of their business cycle and that they otherwise
11	operated consistent with their normal business cycle.
12	To support their claim that they are in a
13	weakened condition the domestic industry relies on
14	their capacity reductions during the POR and the
15	corresponding decline in production and shipments.
16	But when you look at the facts it's clear that this is
17	not a sign of vulnerability.
18	In a 2008 investigation against PET film
19	from several other countries, DuPont Teijin
20	acknowledged that one of its plants had obsolete and
21	inefficient equipment and the Commission concluded in
22	its final determination there that this problem was
23	unrelated to competition with subject imports. Since
24	then DuPont Teijin has rationalized its operations and
25	other U.S. producers have likewise invested to improve

1 their operations.

2	As you have also heard, U.S. producers have
3	largely decided to no longer produce flexible
4	packaging film in the U.S., choosing instead to
5	refocus their domestic operations on higher value
6	specialty film. Importantly, the domestic industry's
7	capacity utilization remained stable throughout the
8	POR, despite these changes to production capacity and
9	their business focus.
10	The industry restructuring when combined
11	with a strong U.S. demand and higher prices in 2010
12	and interim 2011 have already benefitted the U.S.
13	industry. Commercial shipments, capacity utilization,
14	net sales prices and value, ending inventories,
15	productivity and return on investment all improved
16	substantially since 2009. Operating income was 514
17	percent higher in 2010 than in 2009, and in interim
18	2011 has already improved by 361 percent over interim
19	2010.
20	Net income shows similar trends.
21	Also the industry had positive cash flows
22	throughout the DOD meaning that even in very where

throughout the POR, meaning that even in years where they had net losses there was no shortage of cash. The domestic industry achieved its peak

25 market share in 2009 when their U.S. shipments were at

their lowest level. Its market share declined a bit in 2010 and 2011, even as its shipments increased. But they did not lose market share because of Korean imports which declined in absolute and relative terms in this period. Rather, it was due to the increasing share of non-subject imports.

7 The fact that imports from non subject 8 sources increased over the course of the POR is also 9 not a sign of vulnerability. How can it be when 10 domestic producers were responsible for 87 percent of 11 imports from non subject countries in 2010?

U.S. producers have found it more economical
to serve their customers by importing PET film as part
of a global sourcing strategy.

15 The strength and optimism of the U.S. 16 industry going forward is best evidenced by the 17 continuing capital and R&D expenditures that they made 18 during the POR as well as the plans of two foreign 19 companies to establish new U.S. production facilities, 20 with one of them, Uflex, making ground next month.

21 This is not the sign of a shrinking 22 industry.

Given the projected growth of U.S. demand and U.S. producers' recent price increases, the record shows that this industry is not currently vulnerable.

On the contrary, it has put itself in a strong
 position going forward.

3 With that, that concludes our panel's affirmative remarks. Thank you very much. 4 5 VICE CHAIRMAN WILLIAMSON: Thank vou. Т want to express our appreciation to all the witnesses 6 for coming today, and some have come from guite far 7 8 away. Before we begin our questioning, I just 9 wanted to recall what I stated earlier, if any of the 10 11 companies here still need to get data to the staff please do so as soon as possible so our record can be 12 as complete as possible. Thank you. 13 We will begin our questioning session with 14 Commissioner Lane. 15 16 COMMISSIONER LANE: Good afternoon and welcome to this afternoon's panel. 17 18 Could you tell me what are the most common 19 types of PET film produced in Korea? MR. KWON: Would you mind repeating your 20 question again? My English is not good, so please, 21 22 slowly. 23 COMMISSIONER LANE: What are the most common types of PET film produced in Korea? 24 25 MR. KWON: In Korea the popular type will be

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1 the optical display film.

COMMISSIONER LANE: I'm sorry, the optical 2 3 display? Film. F-I-L-M. Optical display. 4 MR. KWON: 5 COMMISSIONER LANE: So the most common type of film that you produce is the optical display film? 6 MR. KWON: In Korea. 7 8 COMMISSIONER LANE: And of your capacity of your facility, what percentage of that is the optical 9 display film? 10 11 MR. KWON: In Kolon, 26 percent. But it's 12 getting more. COMMISSIONER LANE: What are the other types 13 of film that you produce? 14 MR. KWON: About 40 percent we have 15 producing packaging, 12 micron. 16 COMMISSIONER LANE: I'm sorry, say that 17 18 aqain. MR. KWON: Packaging grade, 12 micron. 19 COMMISSIONER LANE: Is that 40 percent at 20 Kolon? 21 MR. KWON: Yeah. Produce 12 micron for 22 23 packaging grade. COMMISSIONER LANE: And what other kinds of 2.4 film do you produce? 25

1 MR. KWON: About 10 to 13 percent for electronical insulation. At this moment I don't 2 3 remember exact figure, but at this moment we are producing the cable wrapping, about 10 to 13 percent. 4 5 And about 20-25 percent for the industrial use. COMMISSIONER LANE: 6 Thank you. 7 What are the predominant Korean film types 8 shipped to the United States? MR. LEE: At Kolon USA. 9 10 Mostly dominating part of film imported to 11 United States is 48 gauge of corona treated film. I'm sorry, what kind? 12 COMMISSIONER LANE: MR. LEE: 48 gauge corona treated film. 13 That's for packaging. 14 15 COMMISSIONER LANE: Thank vou. 16 Please comment on statements in your prehearing brief in part 2-E that the U.S. domestic 17 18 industry has made the strategic decision to reduce its production of commodity grade packaging film. 19 MR. MICHALKIEWICZ: I can probably take that 20 21 one. 22 From a consumer's standpoint as I stated in 23 my statement, we have seen the U.S. suppliers reduce supply of commodity grade packaging film, or just 2.4 packaging films in general, to Bemis. I stated that 25

DuPont Teijin had stopped supplying film produced in the U.S. in July and actually stopped supplying us film for packaging that was produced in China by the end of the year. They actually did extend that out into 2011 at our request, but then discontinued doing that.

Mitsubishi has continued to reduce our 7 8 volumes. None of this was by our desire or choice. 9 We were approached by them and we were approached by Mitsubishi and asked to reduce our volumes. 10 Thev 11 stopped sullying us 48 gauge corona by mid-year. Actually we acquired Alkan packaging in March of 2010 12 and back then they had actually stopped sending film 13 to their locations in early 2010. 14

15 So for us and what we're seeing in the 16 market is an exit or a severe decline in their 17 willingness to supply packaging films in the U.S. 18 market.

19 COMMISSIONER LANE: Thank you.

The data from the responding Korean producers suggests that capacity utilization is high. Capacity utilization has increased significantly over the period of review and was still being added as of 24 2010. What amounts to full capacity in the practical 25 sense?

1 MR. KIM: My name is J.K. Kim. Also my English is not good, so please understand. 2 3 Just reviewing period, sunset period from 2005 to 2010, basically the production capacity is 4 5 increasing, but we have an investment for optical display line on 2007 and 2010. So the main reason to 6 increase the figure of production capacity is for our 7 8 optical display production line expansion. COMMISSIONER LANE: Okay, thank you. 9 10 Do you have plans to expand your capacity 11 further? Yeah. Basically we will have 12 MR. KIM: investment on 2012 by one more production line for 13 optical display and photovoltaic. 14 15 COMMISSIONER LANE: Can anything else be produced on an optical display production line? 16 MR. KIM: In the case of optical display 17 18 line, the thickness is very restrictive. We can only produce over 100 micron polyester film. So as in our 19 statement, the over 100 micron polyester film for 20 general usage is very small application. The main 21 22 item is the optical display and photovoltaic. 23 COMMISSIONER LANE: Thank you. On pages 25 and 26 of your pre-hearing 2.4 brief, you talk about the expansion of the Asian 25

market. How do you respond to Petitioner's claim that 1 your home market cannot absorb the expansion of 2 3 Koreans' capacity? MR. KIM: Would you mind express again? I'm 4 5 not following your question. COMMISSIONER LANE: In the pre-hearing brief 6 it talks about the expansion of the Asian market. 7 8 MR. KIM: Yes. 9 COMMISSIONER LANE: How do you respond to 10 Petitioner's claim that your home market cannot absorb 11 the expansion of Korean capacity? MR. KIM: I don't think so. In Korea 12 including my company and parent company, some 13 Petitioners, SKC and Toray, also decide to make an 14 investment for optical display and photovoltaic lines. 15 So our company's forecast that application market will 16 be increased basically and maintained. 17 18 COMMISSIONER LANE: Thank you. 19 Mr. Chairman. 20 VICE CHAIRMAN WILLIAMSON: Thank you. Mr. Pearson? 21 22 COMMISSIONER PEARSON: Thank you, Mr. 23 Chairman. Permit me to extend my greetings to all of 2.4 you, particularly those of you who have flown quite 25

long distances to get here. We appreciate very much
 your testimony to this proceeding.

This morning I asked the domestic industry 3 to provide their perspective on the demand trends in 4 the U.S. market. How we should understand the demand 5 trend over the past few years and what we might expect 6 looking ahead the next two years. 7 8 What is your perspective on demand in the U.S. market? It's a little bit challenging to analyze 9 it because we have the recession just in the middle of 10 11 it. Do you have any thoughts? Mr. Lee? 12 MR. LEE: Next three years might be guite stable in our prospective. 2009 was really very 13 exceptional case and U.S. is getting out of the 14 15 trouble and I guess to be very stable. Thank you. 16 COMMISSIONER PEARSON: That's for the next 17 two years going forward. 18 As we look back over the period of review we 19

had a higher level of imports from Korea into the
United States in 2005-2006 than we see now.
Is the decline due only to the recession or

23 have there been other factors driving it?
24 MR. LEE: Is it about our import decline
25 lately, or --

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COMMISSIONER PEARSON: Let's look at overall
 imports into the United States first.

MR. LEE: I understand that the U.S. demand 3 throughout, before the crisis has increased, and again 4 5 there was hiccup of some line and it's getting over now. But the import level of Kolon has been stable 6 because we have sort of approach allotment for each 7 8 region and we had made a commitment to the customers, basically we cannot quickly shift, something like 9 that. 10

I'm not sure it answers t your question.
 COMMISSIONER PEARSON: A partial answer.
 Any other observations? Mr. Goldfeder?
 MR. GOLDFEDER: Yes, Commissioner Pearson.

In our pre-hearing brief we submitted a 15 market research report which gives the unbiased third 16 party perspective as to where the market has been and 17 18 where it's going. What that report states is that as the apparent consumption data in the pre-hearing staff 19 report also shows is that demand was slower in the 20 POR. It definitely was affected slightly by the 21 22 recession.

23 What it also shows going forward over the 24 next five years or through 2014 and what Respondents, 25 purchasers, producers, importers, seem largely to

agree, that U.S. demand will be far stronger than it 1 was in the POR going forward over the next four years. 2 COMMISSIONER PEARSON: Thank you. 3 There was discussion this morning also of a 4 5 change in the composition of the different types of PET film that are used in the U.S. market. 6 The disappearance of the magnetic film, for instance and 7 8 the microfilm going away. Has that change in composition of the types 9 10 of PET film being consumed, has that played to the 11 advantage of disadvantage of the Korean industry in 12 terms of being able to serve the changing marketplace in the United States? 13 14 MR. LEE: In the United States actually 15 Kolon, I don't think we have sold for videotape application. There was not, our business here in 16 United States. Mostly packaging industry or as we 17 18 were not in the supply for videotape grade, I don't think that had affecting much for Kolon USA import. 19 COMMISSIONER PEARSON: Mr. Michalkiewicz, am 20 I close on the pronunciation? 21 22 MR. MICHALKIEWICZ: Very good. 23 COMMISSIONER PEARSON: Sometimes even I get 2.4 lucky. What's your perspective on the demand for 25

PET film in the United States? I understand Bemis 1 uses a certain set of products and you don't try to 2 use the whole range. For instance you're not much 3 interested in the optical films, I would guess. 4 But 5 what have you seen for your products, the products that you buy? Has the demand been fairly strong or 6 did it take a dip in the recession and now it's coming 7 8 back?

Actually I think our 9 MR. MICHALKIEWICZ: 10 demand has remained fairly strong. The packaging 11 industry is a little bit recession proof in that when 12 times are bad people stay home and go to the grocery That's our products. As I mentioned in my 13 store. statement, you can find our products in every aisle of 14 15 the grocery store.

So we've seen I think fairly, actually 16 probably some increases in demand even over the last 17 18 four years. We would expect our demand to continue to 19 increase as our business grows. Packaging and specifically flexible packaging becomes a bigger part 20 of our culture in the types of convenience packaging 21 22 that you're seeing today and microwavable products and 23 so on.

24 COMMISSIONER PEARSON: Shifting to the25 supply side of the equation, I think I understood your

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testimony to be that the domestic supply, domestic availability, or the availability from domestic producers of the types of packaging products you need has been somewhat limited and perhaps declining for some products.

6 MR. MICHALKIEWICZ: It has been declining 7 dramatically to the point where, and I think if any of 8 my fellow converters or PET film consumers were here 9 today, especially those consuming packaging films, 10 would agree that last year was an absolute crisis in 11 the supply of polyester film.

As I mentioned, Mitsubishi stopped shipping us film, supplying us film by mid year. They were one of our largest suppliers, especially after the acquisition of AlKan. They were an extremely large supplier to Bemis. They basically exited that market.

I think what made it a crisis was I think the increased demand for other products, optical display and photovoltaic last year, there were some large increases in requirements for those globally which limited our ability to get film in other markets.

23 COMMISSIONER PEARSON: So give me a sense of
24 how Bemis responded to the tightening supply in the
25 United States for packaging grades. Does Bemis

directly import? Did you look around the world for other sources of supply, either subject or non subject?

4 MR. MICHALKIEWICZ: Yes. In fact probably 5 for the first time in your history we became an 6 importer of film on our own in 2010. That is not 7 typically how we purchase films.

8 As I mentioned, 80 percent of our purchases 9 in the past before 2010 were from domestic supply. 10 That changed. The number was 58 percent in 2010 and a 11 lot of that was film that we had to go out and source 12 elsewhere, and in some cases because the importer of 13 record, which was not our track record.

14 COMMISSIONER PEARSON: Has there been any 15 discussion within the industry of the possibility that 16 another line or two would reopen to manufacture 17 packaging grade film? Or are the returns on making 18 that product in the United States so low that it's 19 better just to allow that demand to be served by 20 imports?

21 MR. MICHALKIEWICZ: I can't speak to that. 22 While we are a producer, we don't produce the kind of 23 volumes and so on that the U.S. producers do. But I 24 think two other suppliers have answered that question 25 and have decided to invest in the U.S. for packaging

films. Obviously there are some businesses that feel
 that that is important.

Related to bringing back assets that have 3 been shut down, the majority of the assets that were 4 5 shut down in the U.S. were old, obsolete assets. I know I heard some discussion this morning that they 6 were viable assets. I quess I wonder why would a 7 8 business, when we were literally screaming for film in 2010, why would you shut down assets if they were 9 10 viable? I can't answer that question. Maybe they 11 could.

12 There was a severe shortage of film. They 13 shut down assets during that severe shortage. And so 14 obviously those assets were not viable.

15 COMMISSIONER PEARSON: My time has expired 16 but quickly, is it plausible that a new facility 17 optimized for the production of packaging film could 18 be globally competitive producing in the United 19 States?

20 MR. MICHALKIEWICZ: I believe they can, yes.
21 COMMISSIONER PEARSON: Thank you very much.
22 VICE CHAIRMAN WILLIAMSON: Thank you.
23 Commissioner Aranoff?

24 COMMISSIONER ARANOFF: Thank you, Mr.25 Chairman. Welcome to this afternoon's panel. We

1 really appreciate your being here.

I wanted to continue where Commissioner
 Pearson left off.

This morning the domestic producers 4 5 testified that the level of demand in 2010 really caught them by surprise. That they had reduced 6 production, laid off workers during the recession, and 7 8 that there was such a sudden spike in demand in 2010 that they couldn't bring lines back on, bring workers 9 back fast enough to meet that demand. 10 That sounds 11 like an alternate explanation for what Bemis was 12 experiencing.

13 So I'm really trying to sort out whether 14 when the domestic industry said they weren't going to 15 supply these products in 2010 they meant not now or 16 not ever? They also testified this morning that since 17 the market has softened in 2011 they've gone back to 18 customers that they were unable to supply in 2010 and 19 tried to get that business unsuccessfully.

20 MR. MICHALKIEWICZ: As I mentioned, I'm not 21 aware that SKC, Mitsubishi or Toray shut down any 22 capacity in 2010 or in late 2009. DuPont Teijin did. 23 They shut down their Circleville facility and then 24 made a decision in 2010 to shut down their Florence 25 facility. They continued that shutdown throughout the

1 year. I believe some of the lines went down in the 2 first half of the year and I know at least one line 3 was scheduled to go down in July and they did make a 4 decision to keep that line open longer into the year 5 because of the increased demand.

But I don't think there was, in reality, my 6 understanding, and we buy from three of the four, have 7 8 been large, long time suppliers to Bemis. I was not aware they had actually shut down any facilities, any 9 of the other three had shut down any facilities or, 10 11 it's possible they could have laid off workers and we wouldn't have been aware of that, but they had the 12 capacity available in 2010 that they had in 2009. 13

14 COMMISSIONER ARANOFF: I'm finding this very 15 difficult to sort out, so I invite both sides, if 16 there's anything you can add to help the Commission 17 really clarify what the current availability is of 18 packaging film in the U.S. market, that would be very 19 helpful.

20 Mr. Kwon testified, I believe it was Mr. 21 Kwon, that the new lines that Kolon has brought on in 22 2007 and 2010 are dedicated to these newer products, 23 optical display and photovoltaic. You mentioned the 24 company's focus on the older products has been 25 reduced. But have you closed any of the preexisting

lines that you have that were making all of the other range of products and the thing product? Or are you still operating precisely the same amount of production capacity for those products?

In 2007 and in 2010 we have new 5 MR. KWON: capacity for the optical display and photovoltaic. 6 Until now we have never stopped these lines. We are 7 8 fully operating and are selling to domestic and Japan and even Taiwan market. So I believe this demand will 9 still be growing. Also new application is coming out, 10 11 like hot coating film for touch screen. So the demand 12 is growing.

That's why Kolon decided to have another new 13 line in 2012 and Toray and Mitsubishi, manufacturers 14 who has technology want to have new lines for this. 15 COMMISSIONER ARANOFF: I understand that 16 part, but the plants that you had operating before 17 18 2007 that are making packaging and industrial, are they still making those products or have you closed 19 them down? 20

21 MR. PARK: Commissioner, just to clarify 22 because of language issues, I think Bruce Lee 23 testified earlier today that they, they have the 24 thicker lines now that are coming on-line, that 25 produce the new optical display. The thinner lines

are what was producing the packaging film and they 1 still have all of those lines. The only difference, 2 3 and what Mr. Lee testified today in terms of him having difficulty sourcing packaging film is in 4 5 addition to the optical display that goes into an LCD panel there are also these additional LCD, thinner LCD 6 PET film that goes into LCD panels in addition to 7 8 those. So they've shifted some of their thinner line production to support these additional LCD panels. 9

10 So they still have the production in place 11 and they haven't gotten rid of it. They've just 12 shifted the thinner focus to support some of the LCD 13 screens that also require, in addition to the optical 14 display, these liners that go into them.

15 COMMISSIONER ARANOFF: Thank you. That's a 16 very helpful clarification. For post-hearing if you 17 could actually give us numbers of how much of the thin 18 capacity is going into that end use, that would be 19 really helpful.

20 MR. PARK: Absolutely.

21 COMMISSIONER ARANOFF: Thank you.

This morning one of the witnesses for the domestic industry had testified that even on a line that's making the thicker film for the new applications, that there are some industrial, more

traditional applications that you can use thick film 1 for and that it would be easy for a Korean producer to 2 switch over to serving industrial applications if the 3 order were revoked. 4 5 Is there any response you want to make to 6 that argument? MR. PARK: Again, just to point to Mr. 7 8 Kwon's statement earlier today. The optical display lines produce film that 9 10 is no thinner than 100 microns or 400 gauge. 11 Currently while these lines are dedicated, I think what he was mentioning is it is possible to produce 12 other thicker gauge products. However for them, their 13 U.S. market any types of even the non-optical display 14 products that are over 400 gauge make up less than two 15 percent of their sales to the U.S. So for them, 16 thicker gauge products of any kind are not really 17 18 their marketplace here in the U.S.. 19 COMMISSIONER ARANOFF: That's helpful. Ι invite you and also the domestic industry, if there's 20 21 anything you want to add to complete our record on the issue of whether these thick film lines can be used to 22 23 serve traditional end uses in the U.S. market, that

would be very helpful.

25 Let me turn to one other question. Kolon

has argued that you're committed to markets that 1 really don't exist in the United States, and that you 2 have customers in Asia and I think in Europe as well 3 you said in your brief, and for that reason a product 4 wouldn't be went to the U.S. market in excess of 5 current levels in the event or revocation. That's an 6 argument that obviously the Commission has found 7 8 persuasive in a number of sunset reviews. But usually based on fairly detailed evidence that I'm not sure we 9 have on the record here. So I want to know whether 10 11 you'd be able to supply anything in those categories.

We've had people provide us with long term 12 contracts for specific volumes. We've had people 13 provide us with sort of the names and identities of 14 15 major customers and what volume they've been buying over a period of years to show that production is 16 committed. We've had people show us statistics 17 18 showing that a very small percentage of the company's total production has been sent to North America, 19 showing focused on other regions. 20

21 I don't see anything that specific on the 22 record here.

Do you think that's something that you would be able to supplement for us?

25 MR. PARK: For purposes of the post-hearing

we will definitely look into that. I think one of the 1 issues that we do have on the record is a perception 2 of how big the optical display market in the United 3 States really is. As we've discussed earlier today, 4 5 these new lines are really committed to that. And the reason they're selling in Korea and these other 6 markets is that's simply where the manufactures are. 7 8 They aren't here.

9 And even though some of the information is 10 proprietary, some of the information you collected 11 from questionnaire responses on purchasers on their 12 perception of how large the market actually is in the 13 United States shows that it's actually quite 14 minuscule. But we'll see what else we can do to 15 supplement the record to show that.

16 COMMISSIONER ARANOFF: I appreciate that. I think the question does go beyond the 17 18 optical display and the photovoltaic because I think in response to Commissioner Lane's question right at 19 the beginning, the point was made that a majority of 20 Kolon's production is still, though that area is 21 22 growing, a majority of production is not going into 23 that area, it's going into other traditional areas. Ι thin that's the capacity that we might be interested 2.4 25 in hearing about.

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1 MR. PARK: Absolutely. We'll address that in post-hearing. 2 3 COMMISSIONER ARANOFF: Thank you very much. Thank you, Mr. Chairman. 4 5 VICE CHAIRMAN WILLIAMSON: Thank you. Commissioner Pinkert? 6 COMMISSIONER PINKERT: Thank you, and I join 7 8 my colleagues in thanking you all for being here 9 today. I want to begin with an issue that is raised 10 11 by the domestic industry. That has to do with what's happening to the price level in the United States 12 since 2010? We've talked a lot about 2010 and what 13 kind of a year it was, but what's happening to the 14 price level since that time? 15 On the domestic side 16 MR. MICHALKIEWICZ: pricing has increased. Domestic suppliers since 17 18 January of 2011 have had two price increases that they announced in the market and that they implemented. 19 Now pricing from off-shore suppliers has 20 21 actually been moderating and we've seen some decreases 22 in film. The off-shore prices increased dramatically 23 more than domestic pricing did. As I mentioned in my testimony, we were paying Kolon a much larger price 2.4 for similar products that we were even paying 25

1 Mitsubishi for a similar product we buy from them.

2 So prices from off shore have moderated. 3 The reason domestic prices have increased is, I think 4 they mentioned they saw an increase in raw material 5 costs and they followed raw material costs up in the 6 first quarter and were able to get those increases.

We have seen absolutely no decreases at all
to date from domestic suppliers for the products that
we buy from them.

10 COMMISSIONER PINKERT: That answer actually 11 raises a question in my mind about something we heard 12 testimony on earlier today, and that is the ability of 13 the domestic industry to pass on increases in raw 14 material costs.

I take it that your view is somewhat different from what we heard earlier today, that, to paraphrase, it seemed that the domestic industry was saying that they don't have contract mechanisms or other mechanisms like hedging strategies that would enable them to cope with significant raw material increases.

22 MR. MICHALKIEWICZ: I can tell you directly 23 that we have an agreement wit Mitsubishi that is 24 absolutely tied to raw material increases. And PTA. 25 so as those raw materials increase, we took a similar

increase based on an index to those products and a formula and we accepted an increase from Mitsubishi for the products we buy from them in the first quarter of this year, actually second quarter, and it was tied to raw materials.

Again, all of the U.S. suppliers announced
increases for January and I believe it was for
March/April timeframe, and to my knowledge the all
were successful in implementing those increases.
Those were based on raw materials.
COMMISSIONER PINKERT: That's helpful.

12 Can I get the other folks on the panel to 13 comment on this ability to pass on raw material cost 14 increased?

MR. LEE: I am not aware about USAmanufacturers' behavior on that.

17 COMMISSIONER PINKERT: Thank you.

Perhaps for the post-hearing if Mr. Park or Mr. Goldfeder could help to collate or compile some information about that that would just fill out our understanding of the marketplace, that would be very useful.

23 MR. PARK: Absolutely.

24 COMMISSIONER PINKERT: Thank you.

25 According to market research that's cited at

page 12 of the domestic industry's brief, there's expected to be a significant increase in global PET film capacity by 2013. Do you have any information either available right now or available for the posthearing that supports or undermines that claim?

Now you also heard earlier today when the 6 domestic industry was presenting its arguments that in 7 8 the last sunset review of this order we found that the high fixed costs of operating a plant required 9 10 manufacturers to sustain high capacity utilization in 11 order to maintain profitability and that even small 12 increases in subject import volume could therefore have a significant impact on profitability. Is that 13 still true about the domestic industry or has that 14 15 condition of competition changed since the last time we looked at that? 16

MR. GOLDFEDER: The record here I think shows that that is not the case currently. When you look at the data, what you see and what the Commission found -- let's step back a second.

21 What the Commission found in the past was 22 based on the Petitioner's representations that they 23 needed to have high capacity utilization rates and 24 fill out their productions with high volumes of 25 production of the standard, the commodity grade what

1 they called the standard to films.

What you've seen in the current review 2 period is they've moved away from those types of films 3 towards the end of the POR into higher end films which 4 5 would have lower production volumes. Yet, what you then saw in the last year of the POR in 2010 and in 6 interim 2011 was the domestic industry achieving 7 8 record profits. Record profits even when they had shifted away from what they had historically produced 9 into the higher end. And they still throughout been 10 11 able to achieve their higher capacity utilization 12 rate.

13 So what the record is showing is that the 14 domestic industry has restructured its operations. 15 It's taken on a new focus, and yet it's discovered a 16 way, it's found a way to still achieve profitability 17 and higher profit levels than in the past. So I would 18 say no to that, that finding does not apply here, at 19 least not in that form.

20 COMMISSIONER PINKERT: Thank you. That 21 leads nicely into my next question, which is -- it's 22 more of a legal question and it has to do with the 23 issue of vulnerability. What time frame should we be 24 looking at in determining whether or not this industry 25 is vulnerable for purposes of a sunset review finding?

Should we be looking at say 2010, or should we be looking at the entire business cycle, whatever you think that cycle might be, or how should we view that issue?

5 MR. PARK: We can address it in greater detail in the post-hearing brief, but I think it 6 really goes to the legal guestion of the reasonably 7 8 foreseeable future, and we can see that that might be different for different industries. Although, as you 9 look into the reasonable foreseeable future, I think 10 11 the current time period is a good measure of again how they will be affected in the reasonably foreseeable 12 future. 13

There can be industries were a business cycle should also be taking into account in terms of vulnerability, but we think that's hard to reconcile in this particular instance with the business cycle that's being claimed by the domestic industry. We wouldn't know how to take that into account for that type of a business cycle.

21 And in that instance, as Mr. Goldfeder 22 mentioned earlier today, if you were to look at it 23 from that perspective of their business cycle where 24 they simply are normally not profitable for 25 considerable periods of time, then we think if you

were to take that into account then clearly they
 aren't vulnerable in any case.

So I think were we ultimately come out is 3 whether you look at the full business cycle that 4 5 they're claiming or you look really at the most recent year to get into the reasonable foreseeable future. 6 We're saying we don't see any vulnerability there. 7 8 COMMISSIONER PINKERT: Let me ask the question a little bit differently. Suppose that I'm 9 10 going to focus on 2010 for purposes of vulnerability 11 analysis, not for purposes of the entire sunset analysis, but just for purposes of vulnerability. 12 What should I benchmark 2010 performance against? 13 MR. PARK: Again, normally, if you did have 14 a more typical business cycle you could benchmark it 15 against other years. And again, if you were to take 16 their explanation of what their business cycle is, 17 18 then again the most recent years, or 2010 would be

19 their peak year.

But again, given that they are claiming that regardless, their normal business cycle suggest years upon years of not being profitable again you can still use the rest of the years as the benchmark. But I think that shows ultimately that they are not vulnerable if again 2010 shows that they were at their

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peak, and in fact, the numbers show it.

2 COMMISSIONER PINKERT: Thank you. Thank3 you, Mr. Chairman.

4 CHAIRMAN WILLIAMSON: In looking at this 5 supply and demand and just global supply and demand, 6 Commissioner Pinkert had asked a question I think 7 about the supply situation going out to 2010 and 2011. 8 I'd also would like you to address the particular 9 nation and also address the demand situation.

10 And in that context, I was wondering if you 11 could say what do you think the impact of the 12 earthquake in Japan is going to have on Korean 13 producers and also on the Asian market. I mean Japan 14 is a major supplier and consumer, so I was just 15 wondering what impact do you see the earthquake 16 having?

MR. KIM: Okay, simply say it's a very not usual situation, but in the case of polyethylene industry in Korea, I think that's a good event to our company. That might be some more demand in Japan. I mean we can have a good chance to sell the polyethylene to Japan.

23 CHAIRMAN WILLIAMSON: So you might say you 24 expect increased sales to Japan, and how long might 25 those -- I mean is that going to be a temporary thing

1 or how long might that last, do you think?

_	
2	MR. KIM: I think this effect will not be
3	longer, so I think six months wait. The third part of
4	this year we think the special demand from Japan will
5	finish and get back to normal. But they once more
6	press for release liner for coating. Then we expect
7	the film for release liner will be increased
8	continuously.
9	CHAIRMAN WILLIAMSON: Okay.
10	MR. KWON: You may know also Japan has a lot
11	of the demand in the optical display. Now
12	explained release liner means the application of
13	optical display for LDC and PDP. So we will have more
14	chance to sell to Japan for optical display.
15	CHAIRMAN WILLIAMSON: Okay. Do you think
16	those developments will have any impact on how the
17	Korean producers view the U.S. market, either their
18	interest in selling to the U.S. market, their ability
19	to sell and thing like that?
20	MR. KWON: It's true the domestic market and
21	Japanese market wants more film from us, but in the
22	United States we have about 30 customers that we have
23	a very relationship and we made a commitment to
24	supply. So I think we try to supply you know very
25	stable quantity, maybe a little bit decreasing. So in

a short time period there may be, you know, three
 years to five years later we might expect.
 CHAIRMAN WILLIAMSON: Okay. Thank you.

This morning the domestic producers -excuse me. I'd also invite the domestic producers --I mean the Petitioners to address the question of the earthquake impact in their post-hearing comments.

8 This morning the Petitioners had made the point that they expected the increase in capacity in 9 10 Asia would be greater than the demand and that there 11 would be a problem of excess capacity. And I was just wondering what are you views on that, as we look 12 forward to the next couple of years? In other words, 13 will the Asian market be able to absorb all the 14 15 capacity that's coming online?

MR. KWON: The capacity is increasing in Asia, but there are two difference. Japan and Korea and Taiwan most manufacturers expend their capacity for the peak films, over 480 films for the optical display and portable take and now at the hard coating for touch screen the demand is growing very fast.

And in China, they increased the capacity for all packaging use, all packaging application. So there are two difference.

25 CHAIRMAN WILLIAMSON: Okay. And as the

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supply -- is there a reasonable balance in both those areas? In other words, the capacity that's coming online is it going to take care of the demand in both those areas, both the packaging and I guess you say the industrial?

MR. KWON: Yes, I think so because China 6 they spent their best for the packaging application 7 8 because the demand is growing very fast. And 1.5 billion people and getting richer and richer, so we 9 expect the demand for the -- film for packaging use is 10 11 growing, increasing very guickly and especially Japan and Korea and Taiwan. So I think that the demand for 12 the hard coating for touch screen will be increased 13 tremendously, I think. That's why many -- not many. 14 You know exist few manufacturer not exist, not exist 15 many manufacturer -- you know the Korean petrol 16 company also announced they will increase their 17 18 production line for optical display and also portable So the demand I'm sure I think will increase 19 films. 20 very much in the future.

21 CHAIRMAN WILLIAMSON: Thank you.

As I asked the Petitioners this morning, if there's any studies, any documentation that you can produce post-hearing that will help us to address this question, since we do have some conflicting views here

about what's going to happen in the future in terms of
 the balance of supply and demand in Asia, that would
 be helpful. Thank you.

I asked this morning about the difference between commodity and specialty products in the different end use categories. I don't know. You may have heard what was said this morning. I was wondering whether you want to add anything to that or disagree with it or agree, or how would you define those? Mr. Lee?

MR. LEE: Yes, this question between 11 12 commodity and high value added most of the case I agree what the Petitioner did. If we can add one more 13 thing is that if there is excess, it's closely -- it 14 can be also specialty even there is no, you know, cost 15 16 factor or value. But there is always excluded from other competition that can be categorized as a 17 18 specialty, even if there's no technology or what have 19 you.

20 CHAIRMAN WILLIAMSON: You said the cost was 21 higher?

22 MR. LEE: Even it doesn't cost more, but if 23 one supply can dominate the supply for some reason if 24 other cannot access to that business, then it can be 25 categorized as a specialty.

1 CHAIRMAN WILLIAMSON: Good. Thank you. And 2 my time is about to expire, so thank you for the 3 answers to those questions. Commissioner Lane? 4 COMMISSIONER LANE: Thank you. I just have 5 a few more questions.

6 We talked this morning, and to a certain 7 extent this afternoon about the use of PET film in 8 solar applications. Is there much of a market in the 9 United States for PET for solar applications? And if 10 not, why not?

11 MR. LEE: I'm Bruce Lee. From my knowledge, 12 there is some application or demand for -- application in the United States. But to our understanding, it is 13 relatively smaller than other countries and it is more 14 15 dependent on government support or -- so my understanding it is at very early stage. Still need 16 time to take up to the level of in commercial base, 17 18 something like that.

And one thing I'd like to add about it is that most of the -- for solar panel like other display stuff USA might not have the component assembly industry. There are more in China and in my understanding a lot of basic components were manufactured and imported from other low-cost countries. So for me, in terms of -- film business, I

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don't see sizable market in United States.

COMMISSIONER LANE: What about in Korea? 2 Τs there a large market for the solar components in 3 Korea, and is there a large demand for the end product 4 5 in Korea, the solar panels themselves? MR. LEE: I think that one need to be 6 7 answered by --8 MR. KIM: Comparing with the portable -it's the same situation. The main manufacturing 9 countries -- China, Korea, and Japan. 10 11 COMMISSIONER LANE: Does Korea make large 12 use of solar panels for its electricity? MR. KIM: Yes. Right. That's correct. 13 14 COMMISSIONER LANE: And is that use growing? MR. KIM: Yes. 15 COMMISSIONER LANE: And so has Kolon 16 increased its production of solar or the PET film for 17 18 solar uses? 19 MR. KIM: Yes, we installed a new line on 2007 and 2010. It can be manufactured -- it can be 20 produced optical display as well as the portable tape. 21 22 Yes, solar cell. COMMISSIONER LANE: And does all of that 23 production stay in the Korean market, or does it go 24 elsewhere? 25

1 MR. KWON: We are exporting to Europe, so we have three big customers in Europe. Also, we are 2 3 selling to Japan. So we have now one or two. I'm not sure. One customer, but they are buying big quantity. 4 5 And we are looking for customers in China now because the biggest market in the world is China for portable 6 tape. Because end of last year so the revocation for 7 8 the anti-dumping against Korean production, right, disappeared, finished. So earlier this year, we tried 9 to find customers in China. 10 11 COMMISSIONER LANE: Thank you. 12 How do you respond to the domestic industry's argument that subject imports were priced below the domestic 13 product and non-subject imports during the period of 14 review? 15 16 MR. GOLDFEDER: Just repeat your question, the argument being that subject imports were priced 17 18 below domestic producers during the POR? The product specific pricing data shows -- I think two 19 conclusions you can draw from that is (a) that the 20 under selling/over selling is mixed. It's about close 21 22 to 50/50. Second, if you look at the price trends

over the POR, Korean prices and what the AUV data also
supports is that Korean prices increased over the
course of the POR.

1 They also rely heavily on AUV data. Because there's a lot of differentiation with the different 2 PET film products, the AUV data I think viewed with a 3 bit of caution because you've got significant product 4 5 mix issues there. So I would say that -- but trends, what you see in the pricing data I think are more 6 reliable indication that subject imports didn't cause 7 any adverse price affects during the POR. The way the 8 trends have been moving that that would still be the 9 10 case in the future.

11

COMMISSIONER LANE: Thank you.

In your view, do all imported Korean films compete directly with U.S. produced films in terms of both quality and price?

15 MR. MICHALKIEWIEZ: I can answer that. Yes, I think from a standpoint of the types of films that 16 we buy specifically from Kolon that they compete with 17 18 quality and price. In fact, there is a one film that we buy that has a very tight specification and is very 19 critical for us in a very large piece of business that 20 21 we source from Kolon and they price it competitively. I can tell you in 2010, late 2010 and into early 2011, 22 we actually paid Kolon more for that film than we paid 23 for domestically-produced film. 2.4

25 COMMISSIONER LANE: And you're saying that

1 the quality was better?

MR. MICHALKIEWIEZ: The quality was 2 3 equivalent. It was a good as domestically-produced film. 4 5 COMMISSIONER LANE: Then why did you pay more? 6 7 MR. MICHALKIEWIEZ: Because we couldn't get 8 it domestically. 9 COMMISSIONER LANE: Okay. Okay. 10 According to the staff report, raw materials 11 represent a large percentage of the cost of producing PET film. However, while the prices of oil and 12 natural gas rose substantially in 2008, few of the 13 Commission's pricing products show a substantial rise 14 15 in the price of PET film in 2008. Do you have any explanation for that? 16 MR. MICHALKIEWIEZ: I know we experienced 17 18 price increases in 2008 for PET film. They weren't as 19 substantial as they were in 2010, but in 2008 all raw materials that we purchased increased fairly 20 dramatically and PET film was one of those that 21 22 increased in 2008. I don't know any specific figures 23 at this time, but we did see price increases in 2008 from PET film. 2.4 COMMISSIONER LANE: The Petitioners claim 25

1 that the domestic industry is vulnerable. Would 2 anybody care to respond to that assertion?

MR. PARK: Commissioner Lane, as we 3 discussed a bit earlier as well, given again the 4 5 business cycle that they're claiming where they're claiming normally the industry on a normal regular 6 basis experiences years of where they're not 7 8 profitable and currently they're enjoying the highest profits they've had in years, we would say that they 9 10 are not currently vulnerable.

11 COMMISSIONER LANE: So do you agree with how 12 the Petitioners define or characterize the business 13 cycle?

To be honest, we've never seen a 14 MR. PARK: business cycle of that kind. And in terms of our 15 industry members, they were not aware -- they don't 16 agree with that. They don't necessarily have a 17 18 particular business cycle in mind and some of the data is proprietary, but they don't believe that the 19 business cycle is extraordinarily long. So I'm not 20 21 sure we agree. We're just not sure we've ever seen 22 such a business cycle before.

23 COMMISSIONER LANE: If you think some more
24 about it, if you want to respond to it in your
25 post-hearing brief that would be appreciated.

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MR. PARK: Absolutely.

2 COMMISSIONER LANE: Thank you. Thank you,
3 Mr. Chairman.

CHAIRMAN WILLIAMSON: Commissioner Pearson? 4 5 COMMISSIONER PEARSON: Thank you, Mr. Chairman. In table 4-7, on page 4-16 of the 6 public version of the staff report, we see that 7 8 Korea's exports to the world of PET film have been 9 relatively stable over the past six years at a little bit more than 300,000 pounds. And yet, during the 10 11 same time frame imports to Korea of PET film have increased substantially in the neighborhood of 90 12 million pounds, something like that. Why is that 13 happening and what types are being imported into 14 Korea? 15 16 MR. KWON: We are importing mostly from Japan for optical display. 17 18 COMMISSIONER PEARSON: I'm sorry? For what? 19 MR. KWON: Optical display and portable tape film. 20 COMMISSIONER PEARSON: So this would be the 21 22 specialty, high value end of the market, not more 23 basic commodity products. MR. KWON: Yes. So after we had the new 2.4 line, so the imports from Japan -- the quantity import 25

1 from Japan is reducing now.

2	COMMISSIONER PEARSON: Thank you.
3	Perhaps this question is best addressed to counsel,
4	but how should we interpret the declining position of
5	Korea as a net exporter in looking at the potential
6	volume of exports that might be sent to the United
7	States? Does it have any influence at all on our
8	volume analysis?

We believe it does. 9 MR. PARK: And it shows that the whole market is actually a growing market. 10 As Mr. Kwon was mentioning, part of the imports into 11 Korean are, again, the growing production of the 12 products that require these high-end products. And so 13 from our perspective, when you see Korean being less 14 of a net exporter, it shows that other export markets 15 16 are less important. And in fact, there's a concentration. 17

18 Indeed, this is the very reason why Kolon 19 and other companies are investing in these high-end PET film products to supply primarily Korea, but other 20 Asian markets as well. But I think it does go to show 21 22 that the focus of these companies and of PET film 23 generally are shifting to the higher end markets. And it shows that the U.S., at least for them is less 2.4 important. And it shows the less likelihood of 25

1 shifting to the U.S.

2	COMMISSIONER PEARSON: Mr. Kwon, do you know
3	was some percentage of the increase in imports coming
4	from affiliated firms? Firms that are affiliated with
5	Korea and companies where a specialty product is
6	produced in another country and then brought into
7	Korea?
8	MR. KWON: I do not know exactly. But I
9	heard as USA export in the specialty films to Korea
10	and some I don't know Mitsubishi what rate, but
11	some Japanese companies import specialty films from
12	outside, not from Japan. You know from China and
13	Malaysia. I do not know, but I heard in the market.
14	COMMISSIONER PEARSON: And we don't know
15	based on this information whether some amount of the
16	increase in Korea's imports was product originating in
17	the United States.
18	MR. PARK: That's correct. We don't know
19	from the data there.
20	COMMISSIONER PEARSON: If there's anything
21	to add to that in the post-hearing, go ahead. I find
22	it a somewhat interesting fact pattern, not that it's
23	necessarily dispositive to the case.
24	MR. PARK: Absolutely.
25	CHAIRMAN WILLIAMSON: Okay.

I'd like to actually just 1 MR. GOLDFEDER: make one addendum, which is, and focusing just on the 2 exports and what I had mentioned earlier in my 3 testimony, that the data in the staff report from the 4 5 global trade out list is focusing on all exports out of Korea, which would then include exports from the 6 two non-subject producers, one which is a very large 7 8 company, Toray Korea, and then a smaller one, H.S. Industries. 9

When looking at the staff report data, and 10 11 what you noted Commissioner Pearson, the exports were fairly stable over the period. What you actually see 12 from questionnaire data is that in absolute terms 13 exports have declined while home market shipments have 14 15 increased. And relative terms too when you look at the relative figures you see it's a much more 16 pronounced shift. So that's what I just wanted to 17 18 add.

19 COMMISSIONER PEARSON: Thank you. 20 In your brief -- in the Kolon brief, it's suggested that Kolon is likely to become non-subject later this 21 22 year, following a review by the Department of 23 Commerce. What's the basis or this optimism? It's just based on Kolon's record 2.4 MR. PARK: in the past couple of reviews. There's been two 25

completed reviews since they've come back into the 1 order and in both reviews they did receive de minimus 2 margins. Their rates throughout have been fairly low. 3 And in this third review that we are now currently 4 5 participating in before the Department of Commerce, we're also anticipating that the rate will be quite 6 So based on the consecutive years of de minimum 7 low. 8 margins, we believe that the likelihood of revocation is high. 9

10 COMMISSIONER PEARSON: And is that informed 11 by an accounting system that Kolon might use to try to 12 make sure that the pricing on a sale to the United 13 States is at a level above what the Commerce 14 Department would determine to be dumping?

I think it's more generally based 15 MR. PARK: on their pricing overall. You heard the domestic 16 industry say today that the margins before the 17 18 Department of Commerce aren't necessarily indicative because they've always been the margins set forth 19 under an existing order. But for Kolon, that's 20 actually not the case. For Kolon, they've been out of 21 22 the order for 11 years.

23 So when they were brought back into the 24 order in 2007, that calculation was based on shipments 25 to the United States that were not subject to the

order. And based on that calculation, they still came out to a very low rate of 1.5 percent and subsequently the rate has come down quite a bit. But I think that shows overall that even without the discipline of the order the pricing normally that Kolon engages in is actually at a sufficiently high price.

COMMISSIONER PEARSON: I would agree. 7 Tt. 8 looks like Kolon is using a disciplined approach to 9 pricing for whatever reason. I was just wondering if there was some institutional factor within the company 10 11 that was helping it to managing its pricing into the 12 United States because knowing full well that if they price too low, then the domestic industry aided by 13 capable counsel would bring another case if this one 14 is revoked. So I'm just trying to understand. 15 If we were to take away this order, would Kolon's pricing 16 behavior be the same and if so, why? 17

18 MR. PARK: I'm not aware of any -- having 19 worked with the company on the Department Commerce side of the case, I'm not aware of any specific 20 21 accounting system that they have. But I do know that 22 their pricing is fairly disciplined. Again, it's the 23 margin that was calculated in the changed circumstances review in 2007 is indicative because 2.4 25 they had no reason to believe that they would be

pulled back into the Department of Commerce case. 1 Indeed, they were out of the order for 11 years and it 2 was a surprise to everybody when the Petitioners 3 challenged or filed a change circumstances review, 4 5 asking that Kolon be brought in. So I think the fact that even though they were caught off guard and it had 6 been 11 years since they were caught under an order, 7 8 the fact that their margin was only 1.5 percent shows that they are, just as a natural matter, disciplined 9 in the prices that they sell to the United States. 10 Ι 11 think that's indicative also of the pricing going forward as well. 12

13 COMMISSIONER PEARSON: Mr. Kwon, did you
14 have anything to add? You're comfortable with this
15 analysis? Okay. Fine.

A question for counsel again, Mr. Park, Mr. Goldfeder. How would you compare this case with Sorbitol? There we had Roquette with the operation in France, operation in the United States and the was we looked at that case would you think we should look at PET film the same way or are there differences?

22 MR. PARK: We believe that you should look 23 at it the same, and in fact, we do cite to Sorbitol in 24 our pre-hearing brief as well. You do have one major 25 Korean producer who is also a part of the domestic

industry, or two. But one that is still subject to the order. And what you heard today I think is consistent with what you heard in Sorbitol, which is they do coordinate in terms of their shipments and they do round out simply their shipment to the U.S. or simply to round out their production.

And so in terms of how you would evaluate 7 8 SKC's behavior if the order were to go away, and again 9 they haven't cooperated by providing a response to 10 this case. But we think that you should look at it in 11 the same light as Sorbitol where, again, having made such a large investment in the United States it 12 wouldn't seem to make any business sense to compromise 13 that. 14

15

MR. PEARSON: Thank you.

My final question is just a miscellaneous 16 one because I'm curious about this. It has nothing to 17 18 do directly with the case. Twenty years ago when the order first went into effect, the normal customs duty 19 for imports into the United States was 4.2 percent. 20 21 So we go through the Uruguay round, negotiate away 22 down to zero a large majority of what had been minor 23 tariffs on a whole bunch of products.

24 So we come to this review and we see that 25 the normal custom's duty is still 4.2 percent. Is

1 there some reason why this product was not -- why the 2 tariff was not reduced in the Uruguay round?

MR. PARK: I'm not sure I have an answer for 3 that. I'm going to turn to others on the panel. I 4 5 don't know the answer to that. COMMISSIONER PEARSON: If counsel for the 6 domestic industry has anything to say about this in 7 8 the post-hearing, I'd be happy to know. It strikes me as somewhat of an anomaly compared to the vast 9 majority of other products that we look at where we've 10 11 seen reduction or complete elimination of tariffs,

12 especially relatively small tariffs.

MR. MELTZER: We will cover that in our post-hearing brief because as you know the U.S. tariff cost is not anomalous.

16 (Laughter.)

17 COMMISSIONER PEARSON: Sorry. Perhaps poor18 use of language. Thank you very much.

19 With that, Mr. Chairman, I have no further

20 questions and I thank this panel for its

21 participation.

22 CHAIRMAN WILLIAMSON: Thank you.23 Commissioner Aranoff?

24 COMMISSIONER ARANOFF: Thank you,

25 Mr. Chairman.

Just a few more questions. This morning the 1 domestic producers testified that since the first 2 quarter of 2011 prices for PET film have really been 3 -- this wasn't their word, but imploding, coming down 4 5 a lot in Asia and Europe. And they were a little vaguer about the U.S. I got the sense that they saw 6 this on the horizon, but maybe it hadn't happened yet. 7 8 And I know that Mr. Bemis testified that there's been some softening in prices from his non-U.S. suppliers 9 But for Kolon, as a global supplier, would 10 in 2011. 11 you agree that there's been significant softening of prices in Asian and European markets since the first 12 quarter of 2011? 13

I agree since first quarter of 14 MR. KWON: 15 2011. So the price in Asia and Europe has been Indian decreased. Because there is one big reason. 16 manufacturers had to export their products to outside 17 18 because domestic in India the demand has stopped because of the low -- the chewing cigarette -- you 19 know for chewing cigarette the demand I heard more 20 than 6,000 or 7,000 points per month. So from January 21 22 this year, the Indian government you know stopped 23 producing this chewing cigarette, so the film manufacturers had to sell their films to outside you 2.4 25 know to operate their lines.

So that's why Indian offering the price for 1 -- film dramatically lower. So maybe a 30 percent, 40 2 percent decrease compared to January this moment. But 3 I think the price maybe will be stable or a little bit 4 5 decrease because still the -- price stay higher, I So maybe compromise and then a price decrease 6 think. will be stopped and some day, maybe in first quarter 7 of this year. I expect. But the price in Asia and 8 Europe decreased a lot. I agree. 9

COMMISSIONER ARANOFF: So you see prices in 10 11 India as driving that in both Asia and Europe. Ι think that's what I heard you say, that it's been 12 Indian product that's been driving prices down in Asia 13 Okay. If there anything that 14 and Europe? Yes. either group would like to add to the record, the 15 Commission is in the position of having seen in a very 16 short period prior to when we have to make our 17 18 determination very high prices and some indication of 19 very low prices.

20 We need to make some assumptions about 21 what's likely in the reasonably foreseeable future in 22 terms of the relative incentive to sell in the United 23 States versus to sell in other markets. And that 24 requires us to make some predictions about how what's 25 going on in Asia and Europe is going to affect prices

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in the U.S. market. So anything you can provide to
 help us would be welcomed.

MR. MICHALKIEWIEZ: I could add something to 3 I think what you have to do is put the pricing 4 that. 5 -- where pricing went in perspective. Pricing in worldwide globally more than doubled for PET film. 6 And you heard testimony today from the Petitioners 7 8 that even a small increase in price or price of their raw materials and so on can have a big impact on their 9 10 profitability.

11 So if you take and double the price of 12 polyester film, and again, by their own testimony that in 2010 raw material were flat, that pricing went up 13 so significantly because of the severe crisis and 14 severe shortage of polyester film that prices reached 15 record levels, levels that we've never, ever seen 16 So there has been some moderating in prices. 17 before. 18 Yes, we've seen it. But those prices are still at 19 very high levels compared to where they were prior to or like in early 2010 and prior to 2010. Prices are 20 21 significantly more yet than they were at that time. So I think, obviously, I understand the concerns of 22 23 the Commission regarding prices falling. But prices were at almost ridiculously high levels. 2.4 Even the U.S. Petitioners will admit that they had customers 25

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coming to them in 2010 and saying I need film. How
 much do I have to pay? They weren't even concerned
 about price. They just needed film.

4 COMMISSIONER ARANOFF: Yes. Unfortunately, 5 this review has covered a series of years which have 6 had very unusual economic circumstances, both bad and 7 good and it makes it hard to look at that record and 8 make a reasonable projection about the future. So I 9 appreciate that testimony.

10 Will the addition of Uflex, the plant that's 11 supposed to go up in Kentucky as well as the other new 12 entrant that's been announced to the U.S. market make 13 the U.S. market less attractive for Korean producers?

MR. LEE: This is Bruce Lee. Yes, I think U.S. market will be less attractive once those two newcomers be produced in the United States as they will probably supply for packaging this market by their announcement.

19 COMMISSIONER ARANOFF: Mr. Lee, do you sell
20 other products or do you foresee needing a new job?
21 You don't have to answer that question.

22 MR. GOLDFEDER: Commissioner Aranoff, I feel 23 like it's deja vu because I was sitting here three 24 weeks ago where the discussion was about a new company 25 establishing a production facility in Alabama and what

was impact on the analysis. And I think we agree here 1 that with new entrants into the U.S. market and the 2 corresponding increase in domestic production that the 3 U.S. market will become less attractive for imports. 4 5 COMMISSIONER ARANOFF: You're right. Although, in that case they showed us slides with 6 really big buildings on them. And in this case I 7 8 don't think ground has been broken, so there is some difference in terms of how likely we can say that that 9 10 capacity is going to come online in the reasonably 11 foreseeable future.

MR. MICHALKIEWIEZ: I can attest to that to 12 some degree. As far as Uflex's line in Kentucky, they 13 haven't given me a specific date yet, but they've 14 15 invited me to a groundbreaking ceremony in July. And I've asked them outright recently because there were 16 some rumors in the market, indicating that they had 17 18 changed their mind and they were not going to put that 19 line up in the U.S. And they addressed that directly and said no that we are going ahead with that line. 20 21 We are putting that line in the U.S. and again, 22 indicated they would have a groundbreaking ceremony in 23 July.

24 COMMISSIONER ARANOFF: So Mr. Kwon, based on 25 the two lines that your company has recently added in

Korea, if one breaks ground in July of 2011, can one 1 be producing the product in commercial quantities by 2 the end of 2012? Is that a reasonable period of time 3 to install a line and get it operating? 4 5 MR. KWON: Nowadays, I think one and half 6 years and two years. COMMISSIONER ARANOFF: It would take one and 7 8 a half to two years to start a new facility? MR. KWON: Yes. 9 10 COMMISSIONER ARANOFF: Thank you very much. With that, I don't have any further questions. 11 But I do want to thank this panel very much, and especially 12 express appreciation to those of you who traveled so 13 far to be with us today. 14 15 Thank you, Mr. Chairman. 16 CHAIRMAN WILLIAMSON: Commissioner Pinkert? COMMISSIONER PINKERT: I just have a few 17 18 additional guestions. 19 Mr. Park, I've listened carefully to your answer about the effect of having affiliates in the 20 21 United States, the affect on the subject producers of 22 having affiliates in the United States. And I'm 23 wondering what you make of the argument that the foreign affiliates wouldn't injure their U.S. 2.4 affiliates, but they would and could go ahead and take 25

actions which would injure other U.S. companies in the
 domestic industry, but not their affiliates.

MR. PARK: I'm not sure -- I guess it is 3 In this particular instance, we have two possible. 4 5 companies, obviously. One that is already not subject to the order, a major company, Toray, that has already 6 been exempt from the order. And I think its actions 7 8 may be indicative of how a company may act. They are not currently doing that from what we understand. 9 10 They have been exempt from the order since 1996, I 11 believe, and their behavior may be indicative. In terms of what SKC may do going forward and how it 12 might price in the U.S. market, we think based on what 13 they're saying is their production, which is currently 14 -- SKC is producing what the other U.S. manufacturers 15 are producing. And in order for them to, under that 16 scenario that you mentioned, come into the U.S. market 17 18 to harm other producers that would necessarily mean 19 that they would probably be bringing in the same product, which we think would be hurting their 20 affiliate as well, if they're producing the same type 21 22 of product.

23 So from a business perspective, we don't 24 think that necessarily makes sense and therefore is 25 probably not as likely, but rather that if the order

were to be lifted they would probably follow the same
 pattern that Toray is doing, which is simply to round
 out the production.

But again, here clearly as one of the points 4 5 that we've mentioned here and wanted to highlight was the fact that, again, SKC, although they are still 6 subject to the order very much wants to keep this 7 8 order in place and as the parent company has even refused to provide a questionnaire response and we 9 think that is indicative of -- for them they like the 10 11 status quo, which is again not -- making it difficult 12 for companies like Kolon.

Currently, SKC has a very low rate of about 13 1.91 percent. And as you heard in testimony today, 14 SKC can live with that rate. Part of the reason they 15 can live with that rate is because they're also a U.S. 16 affiliate as part of the domestic industry and no one 17 18 is requesting administrative reviews of SKC. SKC has not been subject to review for many, many years and 19 it's because they're on both sides of this. 20

As you may know, and Commissioner, as you know in particular administrative reviews are extremely burdensome for companies and they, in return, have not only requested reviews of Kolon every year, but they've brought them back under an order

after 11 years. So again, for them the status quo is 1 fine. They're willing to pay the 1.91 percent because 2 they know they're safe, that they won't have to 3 participate in reviews because they are domestic 4 5 industry. And so we think that action, that activity in itself is indicative of what they want out of this 6 market, which is simply to maintain the status quo and 7 8 keep companies like Kolon out. COMMISSIONER PINKERT: 9 Thank you. 10 Now on page V3 of the staff report, one market 11 participant alleges that U.S. purified terephthalate 12 acid PTA is more expensive than Asian PTA, thus creating a competitive disadvantage for U.S. PET film 13 producers. Could you respond to that either here or 14 15 in the post-hearing? We will have to address that in 16 MR. PARK: 17 the post-hearing. 18 COMMISSIONER PINKERT: In the post-hearing brief? Thank you. 19 And with that, I have no further questions. 20 21 And I thank the panel. 22 CHAIRMAN WILLIAMSON: Thank you. 23 I have just two guestions. The record, particularly, in the pre-hearing report at 2-10 2.4 25 contains allegations from purchasers that they had

difficulty with PET film supply in the U.S. And I 1 think it's been also testified to this afternoon. 2 So the question I have to Korean producers is, if the 3 audit were revoked why would Korean producers, 4 5 including Kolon, not seek to serve such purchasers? In other words, if there are purchasers in the U.S. 6 who are complaining about not being able to get 7 8 supplied domestically, why wouldn't foreign suppliers come in? 9

10 MR. KWON: I'm sorry. Can you repeat the 11 question? I'm sorry.

12 CHAIRMAN WILLIAMSON: If you know that there 13 are customers in the U.S. who are unhappy with the 14 domestic supply, they're not getting the supply that 15 they need, why wouldn't a foreign supplier want to 16 come into the U.S. market to serve those customers?

MR. LEE: Our supply availability from Korea 17 18 probably there would not be any additional product to supply to new business. And of other countries, 19 basically, I don't have an idea why they're not --20 they'll try probably. But for Kolon, we don't have a 21 22 supply from Korea, so probably we cannot enter into a 23 new business, other than supporting the current committed customers. 2.4

25 CHAIRMAN WILLIAMSON: Okay. Anyone else

1 have any comments on that?

2	MR. MICHALKIEWIEZ: As you heard testimony
3	earlier on Kolon, they've gone just like the U.S.
4	suppliers they've gone to other markets and they don't
5	have capacity to supply and they have not supplied us.
6	They have shorted us film in late 2010 and 2011, even
7	from commitments that they made to us. I guess it
8	makes you wonder why I'm here today in support of
9	them, but we need their supply and that is why I'm
10	here. Long-term testimony says I'm probably not going
11	to have that supply even long-term as they continue to
12	move to other sources of customers in other markets.
13	But in the interim, as I mentioned we need their
14	supply now, at least until that other supply is here
15	in the U.S. And I think that's globally. The change
16	in direction hasn't just occurred with the U.S.
17	suppliers. It occurred globally, and that was one of
18	the reasons why we had difficulty getting film in 2010
19	and early 2011. It's just because it was not readily
20	available anywhere in the world until really very
21	recently.
22	CHAIRMAN WILLIAMSON: Thank you for that
23	answer.

I guess Korea has anti-dumping duty orders on China and India. And what is the status of the

sunset review of those orders and when are they likely 1 to be concluded? Can anybody tell me? Mr. Kim? 2 MR. KIM: October 2008, we started 3 anti-dumping. From 2008, for three years. From 4 5 October 2008 for three years we ordered anti-dumping 6 duty. CHAIRMAN WILLIAMSON: So does that mean 7 8 there's going to be a review this year? 9 MR. KIM: Yes, this year. Yes, we're trying 10 to extend the period. We reviewed whether to extend 11 the period or not. Yes. CHAIRMAN WILLIAMSON: Okay. Has there been 12 a final decision on whether or not the order would be 13 extended? 14 15 MR. KIM: I'm sorry? 16 CHAIRMAN WILLIAMSON: Has there been a decision on whether the orders will be extended, do 17 18 you know? 19 MR. KIM: Not yet. It's processing. 20 CHAIRMAN WILLIAMSON: Thank you. And actually, with that I have no further questions. 21 Commissioner Lane? 22 COMMISSIONER LANE: I have no further 23 questions. But I want to thank this panel for their 24 25 participation and their answers. Thank you.

1 CHAIRMAN WILLIAMSON: Any other commissioner have additional guestions? 2 3 (No response.) CHAIRMAN WILLIAMSON: I want to thank you 4 5 for your testimony. Does staff have questions? MR. MCCLURE: Jim McClure, Office of 6 Investigations. Staff has no questions. 7 8 CHAIRMAN WILLIAMSON: Do supporters of continuation have any questions? 9 10 MR. MELTZER: No questions. Thank you. 11 CHAIRMAN WILLIAMSON: Good. The time remaining, those in support have 20 12 for direct and 5 from cross, or a total of 25 minutes. 13 and those in opposition to continuation have 21 direct 14 and 5 from closing, so a total of 26. 15 16 It's usually our custom to combine the time, and if you have no objection, we'll do that here. 17 So 18 in that case, I want to thank the members of this afternoon's panel and especially to those who traveled 19 so far. And we'll ask you step back and then we'll 20 21 have closing arguments. Thank you. 22 (Pause.) 23 CHAIRMAN WILLIAMSON: Mr. McLain, Mr. Meltzer, you can proceed. 2.4 MR. MELTZER: Thank you very much. 25 This

1 will take nowhere near 25 or 26 minutes.

I'm an old timer and I've been through a lot of these 2 PET film cases with many of you and I keep returning 3 to sort of the enduring fundamentals of these cases 4 5 which you've affirmed and analyzed in the past. But today we've heard a number of statements, which in my 6 mind, taking a look at both this case and how the 7 8 Commission has dealt with these cases in the past, really present real disconnects. And I wanted to talk 9 about a bunch of different disconnects that we wanted 10 11 to highlight and have you think some more about. And then Pat can add more youthful things about the case. 12 But let me start out with these disconnects. 13 What. we've heard today is everybody wants to be in high-end 14 15 film. Everybody wants to be in high-end film, yet the underlying reality is that everybody is stuck with the 16 same production economics. Everybody's stuck with it, 17 18 whether you're in Korea or the United States you still 19 have to have high operating rates and you must fill out your lines as best you can with whatever product 20 you can to fill out those lines. 21

And those two concepts coming crashing together many, many times. The desire to be in high end and the realities of what you have to do. And that crash as particular traction and impact when you

have an industry like this with high cyclicality and when you have an industry like this where you're at the end of a cycle and you look at a looming change in that business cycle where you've heard Kolon say today already that they're beginning to see erosion in the Asian market, and that's what coming.

7 So one of the disconnects I want you to 8 think about is between those two statements -- about 9 the underlying reality of what PET film production is 10 about and everybody's desire to be in high end, high 11 end, high end.

The other thing that's important for you to 12 keep in mind is a point that Commissioner Lane sort of 13 inquired about, which is if you counted up the number 14 15 of times you've heard the words "optical display" today it would fill this room. And yet, when 16 Commissioner Lane asked Kolon what they actually 17 18 produced 40 percent is commodity grade stuff. And what they bring to the United States significant 19 amount is commodity grade stuff. So that's important 20 21 to keep in mind.

22 MR. MCLAIN: And if I could just jet in 23 there, 26 percent they said is optical display. So 74 24 percent goes unmentioned. Most of what Kolon does 25 went unmentioned today. And even that optical display

1 we've heard can be shifted to other applications.

2 There are lots of people who are trying to do optical3 display. Kolon is not alone.

MR. MELTZER: Right. And you heard them 4 5 admit today that optical display lines can be used for other thick film lines, okay? That's important. 6 That's important for you to keep in mind because other 7 8 thick films are an important part of the U.S. market. It's in the range of 25 to 35 percent of the U.S. 9 market involve thick films. And these are some market 10 11 segments that are growing thick film market segments. 12 So this is an important part of the U.S. market.

Another disconnect that we heard today is 13 somehow they've admitted that the U.S. industry has 14 chronically low profit rates and they face difficult 15 cost price squeezes. Yet, somehow they come to the 16 formulation that if you are chronically vulnerable 17 18 you're not vulnerable. I mean somehow that doesn't 19 make a lot of sense. At the end the day, if you're facing cost price squeeze, if you're facing 20 significant import competition, if you have thin 21 22 operating margins and no reinvestment economics, call 23 it whatever you want to call it but this is an industry that would face a very difficult time if this 2.4 dumping order is lifted. 25

1 And the other, and for me the final disconnect here is you've heard time and time again 2 from Kolon that the U.S. market is not part of their 3 plans. They want to stay in Asia. They want to make 4 5 optical film for the Asian market. And believe me, I have no concern about companies spending lots of money 6 for law firms appearing before you. I sort of commend 7 8 that. But I have to say that something doesn't jive when you have a company that has not really contested 9 10 the lifting of orders in the past, spend the 11 extraordinary amount of time and expense that they've expended in this case for a market they don't care 12 about. It doesn't make sense. 13

So I want you to think about this because 14 15 somehow, as we heard what they had to say, these disconnects came up for us. And again, I feel like 16 since I've been through a lot of these wars and have 17 18 appeared before you many times what to compare those to sort of the enduring fundamentals that we've heard 19 in this case and in other cases. And so I wanted just 20 to bring that to your further attention. 21

22 MR. MCLAIN: And I would just add very 23 quickly, Mr. Goldfeder, counsel for Kolon referred to 24 an industry publication, *PCI*, as an unbiased support, 25 so Kolon finds this reliable. We also quote

publications from PCI and on page 20 of our brief I 1 would ask you to turn there and look to see what PCI 2 3 says about Kolon's relationship to the U.S. market. And then on page 11 of our brief you can see what PCI 4 says about very recent U.S. pricing and the conditions 5 we're likely to see on the pricing side in the 6 reasonable foreseeable future. And that's all I have. 7 8 MR. MELTZER: Great. Thank you very much aqain. 9

10 CHAIRMAN WILLIAMSON: Thank you. Mr. Park 11 and Mr. Goldfeder, you can proceed when you're ready. 12 MR. PARK: Thank you very much. We want to 13 thank the Commission again for taking the time to hear 14 us out today.

Since we're on the topic, just to follow up 15 on what Petitioner's counsel said, one of the last 16 things they had mentioned was that if Kolon really, 17 18 truly believed in getting rid of this order they would have appeared before this Commission before. 19 There's a very good reason why we didn't. Because Kolon was 20 21 exempt from the order for the past two reviews. They 22 were only brought in during the middle of this POR, 23 and it is, in fact, important for them to try to get rid of this order, just to get rid of the barriers 2.4 25 here.

But it isn't because they simply gained an interest now all of a sudden because the U.S. industry is that important now compared to years past. They just weren't part of the order before. So there's a simple explanation.

I think we want to just simply close where 6 we began, which is you did hear a lot today. And I 7 8 think you heard a lot from both sides and I don't envy the Commission in any of its cases when it has to hear 9 both sides of a story. But I think we want to direct 10 11 you back to the beginning, which is you've heard a lot today about imports generally. You've heard a lot 12 about Korean producers and Korean shipments. 13 And again, their pre-hearing brief tends to rely on these 14 general statements of, again, imports generally and 15 Korean producers generally and what's going to happen. 16 There must be. There's going to be a shortage 17 18 sometime soon and therefore imminently they're going 19 to be shipping to the U.S.

These are all very, very general statements, but I think it's important to go back to the specifics of what we know. As we mentioned before, this case is very much about Kolon. It's an order against Korea, and not orders against any other countries. And indeed, what we heard before throughout the testimony

today is it's really the U.S. producers that are bringing in the majority of imports from other countries. These are global companies that have production facilities around the world, and they're choosing to bring in certain products to this market to round out their production.

7 In this particular instance, there has been 8 quite a change since the original investigation 20 9 years ago. As we mentioned, where we now have again 10 two out of the three major Korean producers have 11 opened up U.S. facilities and are trying to keep the 12 order in place. We draw your attention to that for a 13 number of reasons.

One is because when we talk about Korean 14 imports and what's going to happen, I think it's 15 important to distinguish first, again, between what is 16 indeed subject and what is not. While we can't get 17 18 into too much detail, some of the pre-hearing brief 19 that Petitioners raise tend to quote another party and seem to try to give weight to the statements made by 20 that other party, claiming that they're an independent 21 22 party.

But again, we ask you to look carefully at the actual relationship between the U.S. producers and that other party that they cite to. And also note

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1 that their statements about what they may do if the 2 order goes away are irrelevant. That particular 3 producer is not subject to the order.

So it is very important, I think, to get down to the 4 5 specifics of what it is that we're talking about. We're talking about Kolon primarily here and its 6 actions. And let's go to those specific statements. 7 8 And they make again general statements about what Kolon would do. I think we spent some time this 9 afternoon going through Kolon's past actions. 10 Kolon 11 has been a long-term player in this market. They've been here since the 1980s. We think that they've been 12 pricing guite fairly throughout, with the discipline 13 of the order or without the discipline of the order. 14 Also, again, with the discipline of the order or 15 without the discipline of the order, their shipments 16 have been relatively stable. And in recent years, 17 18 they have been declining. These are facts. These are specific facts about Kolon and not just general 19 statements about what any PET film manufacturer around 20 21 the world may do in a circumstance like this. This is 22 specifically about Kolon and how its acted in the 23 past.

And when you look to the reasonable foreseeable future, it is a bit of looking into a

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crystal ball to try to figure out what may happen. 1 And I think one of the best quides to determining what 2 may happen is to look to see what a company has done 3 in the past. And I think Kolon's action in that 4 5 regard truly do reflect how they will act going forward, both in terms of shipments and pricing. 6 They draw a lot of attention again to optical display, 7 8 and there's a reason why we've mentioned optical display quite a bit. Because it's a reality. I think 9 we've noted again Kolon has actually -- they're not 10 11 saying they're going to optical display. They've actually gone into it. They've made the investment of 12 tens of millions of dollars, of over \$100 million in 13 these facilities in 2007, in 2010. And again, you 14 heard that they're making another investment in 2012. 15 If they truly didn't believe in the demand, and that's 16 one of the questions, is the demand going to be there? 17 18 If they truly didn't believe in the demand, they wouldn't be going forward with these investments. 19 The reality is that there is a market for optical display. 20 You've seen the shipment data. You've seen the import 21 22 data into Korea. You know about the production of LCD 23 and plasma displays in Asia. This is a tremendous market. 2.4

What you also heard a bit today is it's an

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ever-changing market. In other words, we've gone from 1 a market that has had CRT displays to flat panel 2 screens to within LCDs LED screens to 3D and high 3 definition. And one of the latest that they've talked 4 5 about, their 2010 plan is focusing on touch screen This is an ever-changing market. And for 6 panels. them they do see that demand continuing to grow. 7 8 And all you have from the Petitioners is speculation. We hear that there is a lot of production coming 9 10 online. We hear that there's going to be an 11 oversupply, so therefore there must be absolutely that 12 Kolon is going to have to shift its production to the There is absolutely no indication that -- Kolon 13 U.S. has not done so and there is absolutely no indication 14 15 that they'll be doing so in the near future, particularly having made this investment. 16

So I think what we'd like you to do at the 17 18 end of the day is really come down to the specifics and not deal with this, as they suggest, as every 19 other PET film case that has been before you. 20 This is 21 a different case. This is about a very specific 22 producer and their actions. And we therefore ask you 23 to take that into consideration and hope that you will determine that revocation of the order will not likely 2.4 lead to a continuation or recurrence of material 25

1 injury. Thank you very much.

2	CHAIRMAN WILLIAMSON: Thank you.								
3	Post-hearing briefs, statements, responses to								
4	questions, and requests of the Commission and								
5	corrections to the transcript must be filed by July 6,								
6	2011. Closing of the record and final release of data								
7	to parties will be August 4, 2011. Final comments								
8	will be August 8, 2011.								
9	And with no further business before the								
10	Commission, I want to thank all the witnesses. I'm								
11	sorry?								
12	MR. MCLAIN: Mr. Chairman, if it please the								
13	Commission, we and opposing counsel, I think we agree								
14	that maybe a one- or two-day extension on the								
15	post-hearing briefs we'd both be interested in that								
16	just so that we've got the July Fourth weekend								
17	coming up. If that works for you guys, I think that								
18	works for both of us.								
19	MR. BISHOP: Mr. Chairman, if you would put								
20	that in writing, the Commission will consider your								
21	request. Thank you.								
22	CHAIRMAN WILLIAMSON: Thank you. We'll be								
23	hearing from you. But with that, the hearing is								
24	closed.								
25	//								

1		(1	Mhereupon,	at	3:44	p.m.,	the	above-entitled
2	hearing	was	concluded	.)				
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## CERTIFICATION OF TRANSCRIPTION

TITLE: Polyethylene Terephthalate (PET) from Korea

**INVESTIGATION NO.:** 731-TA-459 (Third Review)

HEARING DATE: June 28, 2011

LOCATION: Washington, D.C.

NATURE OF HEARING: Third Review conference

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: June 28, 2011
- 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>Micah J. Gillett</u> Signature of Proofreader

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

SIGNED: <u>Gabriel Gheorghiu</u> Signature of Court Reporter