UNITED STATES TRADE REPRESENTATIVE

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301 COMMITTEE

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SECTION 301 TARIFFS PUBLIC HEARING

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WEDNESDAY MAY 16, 2018

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The 301 Committee met in the Hearing Room of the U.S. Trade Representative, 500 E Street, SW, Washington, D.C., at 9:00 a.m., William Busis, Brooks Allen, and Arthur Tsao, Co-Chairs, presiding.

PRESENT

BROOKS ALLEN, Chair U.S. Trade Representative WILLIAM BUSIS, Chair, U.S. Trade Representative ARTHUR TSAO, Chair, U.S. Trade Representative ALEXANDER ABAJIAN, Council of Economic Advisors MICHAEL ADJEMIAN, Council of Economic Advisors CHRISTOPHER BLAHA, Department of Commerce SARAH BONNER, Small Business Administration JULIA HOWE, U.S. Trade Representative NICOLE KORKOS, Council of Economic Advisors SAGE MITCH, Department of the Treasury DEWEY MOORE, Department of State BRYAN O'BYRNE, Small Business Administration MAUREEN PETTIS, Department of Labor KATE PSILLOS, Department of Commerce PETER SECOR, Department of State ADAM SULEWSKI, Department of Homeland Security, Customs and Border Protection TIMOTHY WINELAND, U.S. Trade Representative

STAFF PRESENT BILL BISHOP, U.S. Trade Representative TYRELL BURCH, U.S. Trade Representative WITNESSES PRESENT DAVE ALLEN, Vista Outdoor, Inc. SHEILA ANDERSON, Daktronics, Inc. ERIK AUTOR, National Association of Foreign-Trade Zones AMBASSADOR KARAN BHATIA, General Electric Company ANDY BINDER, Office Supplies Solutions, HP Inc. JOHN CAMPBELL, Ball Corporation and Ball Metal Beverage Container Corporation SAGE CHANDLER, Consumer Technology Association EVI CHRISTOU, Dana Corporation KATHLEEN CLAS, Kodak Alaris, Inc. JOHN CONSTANTINE, Apex Tool Group, LLC JONATHAN DAVIS, SEMI ERIN ENNIS, US-China Business Council DAVID FRENCH, National Retail Federation DOUG FRIESEN, SANY America MIKE GRAY, Valmet Corporation CHARLES GRAY, Teradyne, Inc. JORDAN HAAS, Internet Association EVA HAMPL, U.S. Council for International Business RICK HELFENBEIN, American Apparel & Footwear Association ANNE HOEF, Mabuchi Motor America Corporation JOHN HOFF, Global Point Technology JULIA HUGHES, U.S. Fashion Industry Association DAVID HULL, Precision Components, Inc. RAYMOND KEATING, Small Business & Entrepreneurship Council MICHAEL KERSEY, American Lawn Mower Co., Great States Corporation JUDD LARNED, Culligan International Company MARK MAROON, Maroon Group, LLC STEVE McGUIRE, McGUIRE Bearing Company GREG MERRITT, Cree, Inc. BILLY MILLIGAN, Commercial Metals Company

CHARLIE MURRAH, Southwire Company, LLC GREGORY OWENS, Sherrill Manufacturing/Liberty Tabletop JASON OXMAN, Electronic Transactions Association JOHN PFEIFER, Mercury Marine BLAKE PHILLIPS, EQI Ltd KYLE PITSOR, National Electric Manufacturers Association RYAN RASMUSSEN, Dover Artificial Lift DYLAN REED, Advanced Energy Economy ALAN SHAW, Electrolux Major Appliances North America BRIAN SMITH, LBC Bakery Equipment, Inc. JON STOKES, The Flexitallic Group ERNEST TAI, LW Scientific, Inc. CAMMIE TEEMS, Bestway (USA), Inc. RUSTY THARP, Goodman Global, Inc. BRAD THOMPSON, Columbia Forest Products NICOLE VASILAROS, National Marine Manufacturers Association DOUGLAS WAGNER, International Imaging Materials, Inc. ANN WILSON, Motor & Equipment Manufacturers Association RICHARD WOLFF, JST Power Equipment AMBASSADOR RUFUS YERXA, National Foreign Trade Council

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1 P-R-O-C-E-E-D-I-N-G-S 2 9:01 a.m. Good morning and welcome. 3 MR. BISHOP: The Office of the United States Trade 4 5 Representative, in conjunction with the interagency's Section 301 Committee, is holding 6 7 this public hearing in connection with a Section 8 301 investigation of China's acts, policies, and 9 practices related to technology transfer, intellectual property, and innovation. 10 The 11 United States Trade Representative initiated this 12 investigation on August 18th, 2017. 13 The scope of the investigation is set 14 out in the Notice of Initiation published in 82 FR 40213. On April 6th, 2018, USTR published a 15 16 Federal Register notice describing the Trade 17 Representative's initial determination in the 18 investigation. That notice is published at 83 FR 19 14906. 20 The April 6th notice also seeks public 21 comment on a proposed trade action to be taken in The proposed action is an 22 the investigation.

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additional 25-percent duty on a list of products
 from China with an annual trade value of
 approximately \$50 billion.

The purpose of this hearing is to 4 5 receive public testimony regarding the proposed tariff action. The Section 301 Committee will 6 carefully consider the testimony, the written 7 8 comments already received in response to the 9 Federal Register notice, and the rebuttal comments due on May 22nd. The 301 Committee will 10 11 then make a recommendation to the Trade Representative on the action to be taken in the 12 13 investigation.

14 We are honored to have a member of 15 Congress here as our first witness. After the 16 Congressman testifies, I will have some 17 procedural and administrative instructions for 18 the witnesses. And before Mr. Bishop introduces 19 the Congressman, we'll ask the 301 Committee to 20 introduce themselves, starting with DHS. Adam. 21 MR. SULEWSKI: Hello. Adam Sulewski, 22 U.S. Department of Homeland Security, Office of

1	Policy.
2	MS. PETTIS: Good morning. Maureen
3	Pettis, Department of Labor, Bureau of
4	International Labor Affairs.
5	MR. BLAHA: Christopher Blaha,
6	Department of Commerce, International Trade
7	Administration.
8	CHAIR BUSIS: William Busis, Deputy
9	Assistant United States Trade Representative for
10	Monitoring and Enforcement and Chair of the
11	Section 301 Committee.
12	MS. HOWE: Julia Howe, Director of the
13	China Office at USTR.
14	MR. SECOR: Peter Secor, Department of
15	State, Economic Bureau.
16	MR. BISHOP: Mr. Chairman, I'm pleased
17	to present the Honorable Kevin Cramer, United
18	States Representative from North Dakota.
19	REPRESENTATIVE CRAMER: Thank you,
20	Chairman Busis and Members of the Committee for
21	the opportunity to testify on the
22	administration's Section 301 investigation

responses which resulted in China's proposed 1 2 retaliatory tariffs on agricultural products. First, I want to express my support 3 4 for the president's goals of combating China's 5 unfair and harmful acquisition of U.S. technology. Like so many other issues, I 6 7 acknowledge that the negligence of previous 8 administration's in dealing with China's trade 9 issues has put this president in a very difficult 10 position. 11 I am, however, compelled to express 12 concern on behalf of the agricultural producers of North Dakota who could feel a direct impact of 13 14 proposed retaliatory actions on their very 15 livelihoods. Our farmers are some of the most 16 patriotic people in America. Many of North 17 Dakota's 46,000 veterans were raised on farms and 18 ranches and are testament to our state's 19 patriotism. 20 However, with an already fragile farm 21 economy, proposed retaliatory tariffs bring 22 additional anxiety and uncertainty to those who

work tirelessly to feed the world with safe, 1 2 affordable, and nutritious food. Net farming is down 52 percent since 2013 in one of the steepest 3 declines since the Great Depression. Chapter 12 4 bankruptcies have risen by 33 percent from just 5 two years ago and costs of production have 6 7 steadily climbed. Additionally, farmers have 8 been the hardest hit by the Affordable Care Act's 9 rapidly rising cost of health insurance, which has been crippling to many North Dakota families. 10 11 The current financial hardship of 12 farming is due, in part, to predatory trade practices of foreign countries, including high 13 14 and rising subsidies, tariffs, and non-tariff trade barriers. An additional concern is the 15 16 uncertainty of U.S. trade policy, including potential changes to the North American Free 17 18 Trade Agreement, U.S.-Korea Free Trade Agreement, 19 and the loss in a competitive Chinese 20 marketplace. 21 We recognize that President Trump has

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been fighting for American agriculture since

Inauguration Day, and we hope this continues 1 throughout the negotiation of our trade deals 2 with China. My constituents and commodity groups 3 have shared a variety of their concerns, 4 5 including an article published in foreign communications outlets by Mikkel Pates and April 6 7 Baumgarten, which exemplify the importance of 8 soybean trade with China. I wish to submit this 9 article for the record. About 70 to 75 percent of North 10 11 Dakota's soybeans are sold to Pacific Northwest 12 ports, according to the Upper Great Plains 13 Transportation Institute in Fargo. Most of those 14 beans go to China. However, as North Dakota farmer Randy Nelvin notes, "We recognize that 15 16 soybean tariffs have been proposed but haven't 17 gone into effect." Sir, we're hopeful the 18 soybean tariffs do not go into effect and 19 appreciate the administration's efforts to 20 exclude agricultural products from any potential 21 tariff list. 22 North Dakota corn farmer Kevin Skunes,

also serving as the president of the National 1 2 Corn Growers Association, says, "As corn farmers, we need open markets for agricultural goods and 3 want the trade doors with China to remain open. 4 We appreciate President Trump's commitment to 5 agriculture by offering Secretary Perdue the 6 option to make emergency assistance payments to 7 8 farmers, but farmers prefer having a market for 9 their crops. While we're grateful for the support, America's farmers prefer building 10 markets to new trade, not relying on aid 11 12 payments."

And while not directly related to 13 14 Section 301 sanctions, I also want to express my concern regarding the administration's recent 15 16 implementation of Section 232 tariffs on steel 17 and aluminum. North Dakota is home to more than 18 17,000 workers employed in industries dependent 19 on production and consumption of steel and 20 aluminum, particularly in manufacturing and 21 energy. Widely-applied tariffs on these products increases costs for domestic manufacturers, which 22

ultimately slows job growth and leads to higher
 prices for consumers.

I appreciate the administration's 3 strong commitment to American energy dominance 4 through its efforts to roll back harmful 5 regulations and its support of job creation tax 6 7 However, I worry tariffs will hinder the cuts. 8 great progress we have achieved by making it more 9 expensive to construct vital energy infrastructure, such as pipelines, which are 10 11 necessary for America's long-term energy 12 security. To this end, I encourage the 13 administration to narrow the scope of these 14 tariffs and provide for a robust exclusion process to ensure American manufacturers and 15 16 energy producers have access to the products they 17 need to keep America's economy growing. 18 Mr. Busis and members of the 19 committee, I close with a comment about 20 agriculture. As you proceed with commendable 21 efforts to bring about a free and fair trade 22 policy with our world partners, especially China,

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I want my testimony to reinforce that agriculture is the backbone of our country's economy. North Dakota farmers have always been proud to be part of the bread basket of America and I urge you to keep the importance of their role in the world at the forefront of trade negotiations.

Farming plays a key role in 7 8 maintaining world peace, serving as the moral 9 compass for a culture that values hard work, faith, and family. And throughout our nation's 10 11 history, farmers have been crucial in keeping 12 America strong. And while some disruption may be 13 a necessary part of the negotiation process, it should not all be done on the backs of our 14 15 farmers.

With that, I thank you for your time.
MR. BISHOP: Mr. Chairman, that
concludes congressional testimony for the day.
Congressman, we thank you so much for coming
today, and we would invite the members of our
first panel to please come forward and be seated.
Mr. Chairman, our first witness on

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this panel is David French with the National
 Retail Federation. Mr. French, you have five
 minutes.

4 MR. FRENCH: Thank you for the 5 opportunity to present the views of the National NRF is the country's largest Retail Federation. 6 7 retail trade association representing discount 8 and department stores, home goods and specialty 9 stores, main street merchants, grocers, 10 wholesalers, chain restaurants, and internet 11 retailers.

12 My name is David French. I'm the 13 Senior Vice President of Government Relations for 14 the NRF. Since you have my written statement, I 15 will be brief.

In the United States, retail supports 42 million jobs, roughly one in four of the nation's total. Retail is the last stop in a global value chain that sustains millions of high-quality jobs in fields like research and design, marketing, warehouse logistics and distribution, compliance, and finance.

1	Retailers import good for
2	manufacturers and vendors in China for very
3	specific reasons. They have the scale to produce
4	large orders. They offer the best value, which
5	means they combine low cost with reliable
6	delivery, quality, and other such factors; and
7	they're integrated in the global supply chain and
8	retailers have longstanding relationships with
9	vendors in China who we are confident meet our
10	standards for labor and environmental and other
11	forms of compliance.
12	Capacity constraints are real.
13	Retailers do not source these same goods in the
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_	Retailers do not source these same goods in the
14	Retailers do not source these same goods in the same quantity from other suppliers because other
14 15	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of
14 15 16	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of quality, quantity, and reliability that can be
14 15 16 17	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of quality, quantity, and reliability that can be found in China. If retailers could substitute
14 15 16 17 18	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of quality, quantity, and reliability that can be found in China. If retailers could substitute products made in the U.S. or other countries,
14 15 16 17 18 19	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of quality, quantity, and reliability that can be found in China. If retailers could substitute products made in the U.S. or other countries, they certainly would.
14 15 16 17 18 19 20	Retailers do not source these same goods in the same quantity from other suppliers because other suppliers do not offer the combination of quality, quantity, and reliability that can be found in China. If retailers could substitute products made in the U.S. or other countries, they certainly would. Beyond manufacturing capability,

facilities, road and rail, electrical grid, and workforce that is available in China. Lack of access to sufficient deep-water shipping capacity in Vietnam, for example, was a major issue in the consideration of TPP.

6 Even talking about tariffs is raising 7 costs, as many retailers are looking at their 8 supply chain and examining where other suppliers 9 can be found. These costs will find a way into 10 prices for products.

11 Twenty-five percent tariffs on imports 12 from China will raises costs, as well, which we 13 will have to pass on to consumers, even if there 14 are alternative sources of supply, because, if there is an alternative vendor in another 15 16 country, it will take time and money to move 17 sourcing and the alternative vendor, by 18 definition, already costs more than a Chinese 19 vendor or else we'd be using them already. So even though the alternative vendor 20 21 is not subject to tariffs, higher costs of that

vendor, plus the cost of moving orders, will be

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If there's no 1 passed on to consumers. 2 alternative vendor, the full amount of tariffs will get passed on to consumers. 3 4 Finally, most retailers have already 5 placed orders with vendors for back to school and 6 holiday sales. It is too late to switch those 7 orders now, so the higher costs will be passed on 8 to consumers if tariffs are imposed in the near 9 term. Our studies, which we included in the 10 public docket, show that the higher cost will not 11 12 only hurt consumers at checkout but ultimately 13 hurt U.S. jobs. The negative impacts will 14 reverberate through the economy and hurt domestic manufacturing and services firms. 15 Agricultural 16 workers in particular will be hard hit when China retaliates. 17 18 We encourage the administration to 19 avoid these harms by working bilaterally and 20 multilaterally to achieve a negotiated solution with China that addresses the serious IPR and 21

other concerns as identified by USTR in the

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1	Section 301 report. Another tool would be
2	working with Congress to expand the scope of
3	products eligible for benefits under Generalized
4	System of Preferences, or GSP. China is not a
5	GSP beneficiary, so expanding GSP to products
6	like apparel and footwear would make it cost
7	effective for U.S. companies to undertake the
8	investments needed to divert sourcing from China
9	to GSP-eligible countries.
10	It's not complicated. Higher tariffs
11	are a tax on growth that will hurt consumers and
12	cost American jobs. Thank you.
13	MR. BISHOP: Thank you, Mr. French.
14	If Mr. Wolff is in the room, would you please
15	come forward and be seated at your name sign.
16	Thanks so much.
17	Our next witness on this panel is Rick
18	Helfenbein with the American Apparel and Footwear
19	Association. Mr. Helfenbein, you have five
20	minutes.
21	MR. HELFENBEIN: Thank you for
22	providing us the opportunity to testify this

morning on an issue that is extremely important 1 2 to our industry and to the economic health and prosperity of our nation. I am appearing on 3 4 behalf of the American Apparel and Footwear 5 Association. We represent more than 300 companies and a thousand world-famous brands. 6 7 Our industry employs nearly four million people 8 and contributes more than \$384 billion in annual 9 U.S. retail sales. My goal this morning is to convey 10 11 three key points to you. We also intend to 12 follow-up with a longer statement for the record. 13 So point number one, to be absolutely 14 clear, we strongly support your combined efforts to seek a meaningful resolution of the underlying 15 16 disputes with China. Forced technology transfer 17 and intellectual property theft undermine the 18 ability of U.S. companies to create and advance 19 American employment. AAFA members have a long 20 and well-documented history of working towards 21 the improvement of Chinese IPR enforcement, especially, especially in the domains of 22

trademark, copyrights, patent, and trade secrets. 1 2 While we have seen some progress in 3 recent years, these gains are, at best, spotty, an insufficient to overcome systemic problems 4 that hurt our members, their employees, and their 5 Thus, we cheer targeted efforts to 6 shareholders. 7 ensure sustained long-term solution to this 8 persistent problem. However, one note of 9 caution. We need to be absolutely certain that the attempt to fix the problem does not endanger 10 our overall trading partnerships and remains 11 targeted to where the real issues lie. 12 13 Point number two, we are pleased, we 14 are really pleased that the administration did not include any textiles, apparel, footwear, or 15 16 travel goods on the initial list that was 17 presented for tariff application. However, we do 18 remain concerned that there could be an attempt to include these products in the current or 19 20 future list. We strongly oppose any such move. 21 Please consider the following in 22 taking that assumption: The United States already

imposes a significant border tax on our products. 1 2 As an industry, hear this, as an industry, we pay 51 percent of all Americans' receipts, even 3 4 though we account for only six percent for all 5 items that are imported. We are heavily taxed and we cannot afford further costs that would 6 7 arbitrarily be imposed on our industry and on the 8 American consumer.

9 It is a fact that tariffs are a hidden 10 tax on U.S. consumers. Americans who buy our products are already over-tariffed with the 11 12 average rate being 12.5 percent for apparel and 11.3 percent for footwear. The addition of a 25-13 14 percent tariff on top of this existing burden would have an immediate and inflationary impact 15 16 in the United States. We estimate that a family 17 of four would end up paying annually at least 18 \$500 more to buy our consumer products, and this 19 does not account for any price increases that 20 non-China suppliers would surely charge. 21 Point number three, we are deeply disturbed and actually saddened that the new 22

tariff list included several categories of 1 2 imported equipment and machinery that our members need to make product in the USA. 3 The list includes items such as circular knitting machines 4 5 for hosiery, loom weaving machines, embroidery machines, warp knitting machines, sewing machine 6 7 equipment, and textile spinning machines, all 8 used to make textile, apparel, and footwear in 9 the USA.

After seeing some growth in our made-10 11 in-USA business components, subjecting these 12 items to additional 25-percent tariff is, we 13 believe to be, unconscionable. In many of these 14 categories, China is our top equipment supplier Adding a tax to the basic 15 in the United States. 16 tools that we use to enhance made-in-the-USA will 17 add cost to the U.S. manufacturing base, which 18 will raise prices throughout the supply chain, 19 hurt U.S. consumers, and hurt the growth of U.S. 20 manufacturing. We are adamantly opposed to these 21 items being included on the list.

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In summary, we are truly pleased that

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the administration has started a dialogue with 1 2 China. There are many items in our relationship to fix, and it remains critically important to 3 4 move this past the current state of 5 unpredictability in our trade relationship. We remain hopeful that you can achieve decisive 6 7 action and lasting progress in this area and that 8 the tariff threat on the U.S. consumer and 9 counter-tariffs from China, including items like U.S. cotton, can be eliminated. More tariffs are 10 11 not a cure to what ails us. It is our hope that 12 a negotiated solution to the real problem will be the ultimate result. 13 14 Thank you for your consideration of 15 these views. 16 MR. BISHOP: Thank you, Mr. 17 Helfenbein. Our next witness is Anne Hoef with 18 Mabuchi Motor American Corporation. Ms. Hoef, 19 you have five minutes. 20 MS. HOEF: Good morning and thank you 21 for having me here this morning. My name is Anne Hoef, and I am the Treasurer of Mabuchi Motor 22

America Corp. For brevity, I'll refer to us as
 Mabuchi America.

Our office is in Troy, Michigan, which is located 20 miles north of Detroit. We are an American company and have been in business since 1977. Our staff of 25 hardworking full-time employees rely on Mabuchi America for their livelihood.

9 Mabuchi America engages in the import 10 and resale of small DC motors to customers in 11 North America. Our sales are approximately \$180 12 million per year. We sell about 90 different 13 motor models, from tiny electric toothbrush 14 motors to larger motors for vehicle power windows 15 and seats.

16 Our motors are very well accepted by 17 customers worldwide because of our outstanding 18 reputation for quality products at competitive 19 prices. Automotive, medical, and consumer 20 product industries are the primary users of our 21 products.

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The proposed Section 301 tariffs on

Chinese imports applies to two of our tariff
 numbers, 85011040 and 85013120. Mabuchi America
 is unable to shift its supplier source to
 factories outside of China in order to avoid the
 proposed tariff increase. We can't shift
 suppliers because our sole supplier is our owner,
 Mabuchi Motor in Japan.

Approximately 32 percent of our motors 8 9 are produced in China and our supplier does not have additional capacity at their Vietnam and 10 Mexico factories. The cost to retool a new 11 12 location would be passed on to Mabuchi America by 13 charging higher prices for motors. The flow-14 through cost from our supply would be much higher than the proposed additional 25-percent tariff. 15

We also can't shift suppliers because our customers must validate production location changes before they can purchase our motors. It takes approximately 6 to 12 months to validate a new production site. Product validation is very costly to both our supplier and our customers. I hope you can see that sourcing

motors exclusively from non-Chinese manufacturers 1 2 is not an option for Mabuchi America. If the proposed tariff is implemented, it will cause 3 disproportionate economic burden on Mabuchi 4 5 America. The tariff will affect approximately \$17 million, or nine percent, of our annual 6 sales, increasing tariffs by \$3.6 million a year. 7 In order for us to remain profitable, 8 9 we would have to increase prices to our 10 customers. Such a price increase, which would be about 21 percent per DC motor, would put Mabuchi 11 12 America at a significant price disadvantage compared to motor manufacturers and distributors 13 14 outside the China supply chain. Ultimately, this can mean reduced sales and profits for us. We 15 16 would likely need to layoff two staff since 17 staffing is based on our projected sales. 18 Unfortunately, our U.S. manufacturing 19 customers, and that's approximately 70, will be 20 impacted the most by the proposed tariff 21 increase. These customers would likely evaluate whether to continue using our motors at a higher 22

price, or they might try to find a non-Chinese made model somewhere else. It may not be easy to find another supplier that can provide the specific motor model that they need. If they are able to identify a new supplier, they must validate the product before using the motor in their application.

8 Whether they stay with Mabuchi America 9 or move to a different supplier, our customers will certainly be negatively affected by the 10 proposed tariff increase. And like us, our 11 12 customers will probably need to pass the added 13 cost to their customers, ultimately the U.S. 14 Consumers will pay the costs of this consumer. tariff with higher prices for medical services, 15 16 consumer goods, and automobiles.

17Mabuchi Motor America Corp18respectfully requests that the proposed tariff19increase on Tariff Number 85011040 and 8501312020on Chinese imports be removed from the proposed21action. Thank you.

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MR. BISHOP: Thank you, Ms. Hoef. Our

next witness is Julia Hughes with the U.S.
 Fashion Industry Association. Ms. Hughes, you
 have five minutes.

MS. HUGHES: Thank you. And thank you for the opportunity to be here today. Fashion is made possible by global trade, and that's why U.S. FIA urges the administration and the committee to leave fashion products off the list of products subject to tariff increases under Section 301.

11 First, a little bit about U.S. FIA. We represent apparel brands, retailers, importers 12 and wholesalers based in the United States and 13 14 doing business globally, including many of the iconic fashion brands worn and loved by everyone 15 16 in this room. You're probably wearing many of 17 our members today, and global trade allows them 18 to produce quality affordable products for you, 19 your families, and families across America. 20 Perhaps more than any other sector of

21 manufactured goods, the fashion industry relies
22 on global supply chains. A bale of cotton may be

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grown in Texas, shipped to Europe to be made into 1 2 yarn, shipped to Korea to be made into fabric, shipped to Vietnam to be made into apparel, and 3 4 then shipped back to the U.S. to be sold at a 5 store in Texas. But even more exciting, those same garments may be using that supply chain may 6 7 also be sold in Singapore, Japan, Dubai, or London. 8 9 We are acutely aware of the need to 10 aggressively challenge all types of trade 11 barriers. We support better market access, not 12 only to boost U.S. exports or U.S. imports but 13 also to facilitate global trade. 14 I'm not going to talk about imports. My colleagues have done and talked about the 15 16 duties that we pay and the retail jobs for our 17 sectors. But I do also want to note that fashion 18 brands and retailers create high-quality, high-19 paying jobs in design, product development, 20 logistics, sourcing, service opportunities here 21 in the U.S., in addition to manufacturing jobs. These global value chains allow our member 22

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companies to provide Americans with affordable fashion made possible by trade.

3 So what do we need today? We think we 4 need to be talking about multilateral action, not 5 tariffs. Imposing tariffs on imports of our 6 products and many others would do nothing to 7 solve real concerns about China's IP policies and 8 practices outlined in the Section 301 report.

9 From the experience of U.S. FIA member companies who source and sell products around the 10 11 world, including and especially in China, the 12 best way to address these concerns is action at the multilateral level that includes our other 13 14 global trading partners. Believe us, our sector, we know about IP concerns and we want to resolve 15 16 them.

Additional tariffs on clothing, footwear, and other fashion products would constitute a huge regressive tax increase and tariffs on these products are already among the highest for manufactured goods, reaching 32 percent of manmade fiber apparel and 67 percent

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for footwear. Why burden American families even more? And for many of these products, China remains the number one supplier in the world with no realistic options for other sourcing destinations that could replace China in the short term, medium term, or even the long term for some products.

So finally and most importantly, these 8 9 tariffs would have a negative impact on the American jobs created by our members. And I want 10 to highlight this because, for us, this is our 11 12 most important message that we could bring today. 13 Trade supports high-quality high-paying design, 14 product development, logistics, sourcing, ecommerce, and service jobs. 15 In fact, according 16 to recent studies of our industry's global value 17 chains, based on confidential data from 18 companies, 70 percent of the value of imported 19 clothing sold in the United States remains here 20 in the U.S., even if that clothing is 100-percent 21 manufactured outside the U.S.

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We ask the administration to work with

us to foster, not discourage, the growth of these jobs at America's most innovative and iconic brands.

4 To conclude, we urge you to leave 5 apparel and other fashion products off the list of products subject to tariff increases if there 6 is retaliation, and we included in our written 7 8 testimony the long list of products because it's 9 apparel, it's travel goods, as we said before, it's accessories, it's purses, it's footwear, 10 11 it's home textiles, it's jewelry. There are a 12 lot of products where China is the major source. 13 We ask you to support fashion made 14 possible by trade and the jobs we create right 15 here in the United States. Thank you. Thank you, Ms. Hughes. 16 MR. BISHOP: Our next witness is Nicole Vasilaros with the 17 18 National Marine Manufacturers Association. Ms. 19 Vasilaros, you have five minutes. 20 MS. VASILAROS: Thank you and good 21 morning. My name is Nicole Vasilaros and I am

the Senior Vice President for Government and

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Legal Affairs for the National Marine 1 2 Manufacturers Association. NMMA is the largest recreational marine industry trade association in 3 the world. Our 1300 North American members 4 represent boat, engine, accessory, and trailer 5 manufacturers and make up nearly 85 percent of 6 7 the marine products sold in the United States. Boating significantly contributes to 8 9 the U.S. economy with \$37 billion in annual sales, 650,000 jobs, and 35,000 marine 10 businesses. Our industry is a uniquely American-11 12 made product. Ninety-five percent of the boats sold in the U.S. are made in the U.S. 13 14 American manufacturers like ours rely on a competitive global market, fair pricing, and 15 16 economic stability to grow their business and 17 hire more workers. While NMMA appreciates the 18 administration's actions to target unfair trade 19 practices, we believe the sweeping imposition of 20 high and compounding tariffs will have a 21 detrimental impact on U.S. marine manufacturers 22 and consumer products.

This proposal penalizes American 1 2 manufacturers that utilize global supply chains to efficiently deliver their products to 3 consumers at a competitive price. Marine 4 manufacturers have serious concerns regarding the 5 inclusion of recreational marine products and 6 component parts on this list, products including 7 8 hydrojet engines, marine combustion engines, 9 propellers, and fuel injection pumps are critical to propulsion and operability of recreational 10 Subjecting these items to a 25-percent 11 vessels. 12 tariff will not penalize Chinese companies but rather American businesses that import these 13 14 essential components and American consumers who will pay more for final products. 15 16 Marine electronics are another target 17 for the pending tariff. Items such as 18 navigational instruments, display monitors, 19 radar, antennas, and transistors are essential 20 components in a boat. The ability of boaters to 21 properly navigate our waterways and signal for assistance is paramount to safe operation. 22 This

proposed tariff will not only increase the cost 1 2 of the end product to American consumers but could jeopardize essential safety. 3 If this administration truly wishes to 4 5 promote U.S. manufacturing, they must not increase the cost to domestically manufacture. 6 Α 7 25-percent tariff on manufacturing equipment, 8 like molds, pulleys, gears, and ball bearings, 9 will put U.S. manufacturers at a competitive

disadvantage by unnecessarily increasing their manufacturing costs.

12 Lastly, this 301 tariff includes many 13 aluminum and steel parts that are already facing 14 tariff action through 232 and anti-dumping The compounding effect of tariffs on 15 actions. 16 steel and aluminum directly threatens U.S. marine manufacturers. Aluminum is a critical raw 17 18 material for the boating industry, supporting 19 22,000 jobs and 43 percent of U.S. unit sales 20 last year. A 25-percent tariff on aluminum 21 component parts on top of a worldwide tariff and common alloy sheet tariff could be catastrophic. 22

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1	This high and sweeping tariff will
2	increase the costs of doing business to our
3	35,000 marine businesses and make boating less
4	affordable for 142 million Americans that take to
5	the water each year. Manufacturers do not have
6	the luxury of finding alternative suppliers for
7	many of the critical parts targeted on this
8	exhaustive list. It could take years and even
9	decades for competitive suppliers to come online,
10	if at all. U.S. marine companies will be stuck
11	footing the bill, which will impact
12	profitability, increase costs to the end user,
13	decrease sales, eliminate jobs, reduce investment
14	in plants and equipment, and reduce U.S. global
15	competitiveness.
16	While the tariffs are not yet in
17	effect, the mere possibility of such tariffs on
18	hundreds of millions of dollars of goods in the
19	marine industry is already alarming our
20	companies. For example, marine antenna receivers
21	are an important component of boating safety and
22	navigation. One U.Sbased marine manufacturer

with facilities in Columbia, South Carolina,
 employs approximately 200 people but would face
 significant cost increases from a tariff on
 component antenna parts sourced to a Chinese
 facility, assembled in the U.S., and sold
 throughout the globe.

7 American businesses should not be 8 subject to steep tariffs in an effort to deter 9 China from its unfair trade. These issues would 10 be far better addressed in a negotiated bilateral 11 trade agreement with China.

12 The proposed tariff action would tax 13 U.S. manufacturers without guaranteeing the 14 objectives by USTR in this report. The remainder of my written comments and the specific HTS codes 15 16 consisting of marine products, component parts, 17 and machinery are found in your written materials 18 and I urge USTR to exclude this from a final 19 determination list. Thank you.

20 MR. BISHOP: Thank you, Ms. Vasilaros. 21 Our final witness on this panel is Richard Wolff 22 with JST Power Equipment. Mr. Wolff, you have

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five minutes.

2	MR. WOLFF: Good morning. I'm Richard
3	Wolff, Vice President of Business Development for
4	JST Power Equipment, and I appreciate the
5	opportunity to present my testimony.
6	The specific products sold by our
7	company subject to the increased duties proposed
8	by the USTR are medium-voltage cast epoxy resin
9	transformers which fall under the HTS sub-
10	headings 85043300, 85043400, and 85049096.
11	Collectively, these HTS sub-headings cover all
12	medium-voltage dry-type transformers and the
13	components to build those.
14	For the reasons which I will now
15	mention, we request that you remove the foregoing
16	products from the list of those targeted for
17	action by the USTR. The first reason, absence of
18	technology transfer for these specific products
19	from U.S. to China. The technology for cast
20	epoxy resin transformers is not new, and the
21	U.S., historically, has not been a leader in the
22	field. The technology was initially developed in

1	Europe around 1962. Soon after, the markets in
2	Europe and East Asia were developed for this type
3	of transformer. Eventually, China became the
4	world's largest market as a result of building
5	codes which were adapted around 1993, which
6	required any building with public access to
7	utilize cast epoxy resin transformers.
8	In contrast, the market for these
9	types of transformers developed at a much slower
10	pace in the U.S., which predominantly use
11	varnish-type BPI transformers. As demand grows
12	in the U.S., it was simply imported from Europe.
13	In general, the technology for medium-
14	voltage dry-type transformers is very mature and
15	common worldwide. There is no reason that the
16	U.S. will lose a competitive edge related to
17	these products, and the proposed tariffs will do
18	little to protect any technology interest of the
19	U.S.
20	On the contrary, JST Power Equipment
21	has been able to leverage the robust market
22	conditions in China to reinvest in R&D and

develop technology which has been brought to the U.S. As a result, the technology transfer is going from China to the U.S.

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The second reason, little to no 4 5 influence with respect to a shift in China's policies as the stated objective. The tariffs 6 7 being contemplated for medium-voltage dry-type transformers will have little to no effect on the 8 9 trade policies being pursued by the Chinese government which were found objectable. 10 First, 11 JST Power Equipment is not and has never been a 12 state-owned enterprise. The Chinese government 13 has never been a state-owned enterprise. The 14 Chinese government has never held any interest in 15 the company and, as such, will not be directly 16 affected by tariffs which are imposed on the 17 company's products.

Secondly, the company's sales in the U.S. are too small to adversely affect the Chinese operation to indirectly influence the Chinese government into reforming its trade policies. The U.S. remains a niche market for

cast epoxy resin transformers, estimated to be 1 2 about 150 million in annual sales versus over a billion dollar market in China. 3 Since the company's share of the U.S. 4 5 market is only 6.4 percent of the tariffs being contemplated, it will only affect about 9.5 6 7 million of its worldwide sales, which is not a 8 significant factor to influence the Chinese

government to alter its path on trade.

The third reason, misappropriate 10 11 economic harm to U.S. interests, including small 12 or medium-sized businesses and consumers. While 13 the proposed tariffs are unlikely to have a 14 significant effect on the company's operations in China, they will have a huge impact on its 15 16 operations in customers in the U.S. Simply 17 stated, if implemented, the tariffs will put the 18 company at such a disadvantage domestically as to 19 make its continued presence in the U.S. This would be unfortunate because the 20 untenable. 21 company has established assets in the U.S. to 22 manufacture, test, and produce field service for

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its products. This adds to the local economy by
 providing employment, generating tax revenue, and
 offering a cost-effective product which helps to
 build U.S. infrastructure. Ultimately, American
 jobs will be lost if the company were to cease
 its U.S. operations.

The company has also established an 7 8 international purchasing function at its 9 Carlstadt, New Jersey facility which sources components from U.S. vendors to be used in 10 11 manufacturing operations in China. As a result, 12 the company's withdrawal from the U.S. market 13 would have a ripple effect. The proposed tariff 14 would also artificially increase costs of the company's U.S. customers in America. 15

16It is respectfully requested that the17products listed under HTS sub-heading 85043400,1885043300, and 85049096 be removed from the list19of products being considered by your office.20Thank you.21MR. BISHOP: Thank you, Mr. Wolff.

Mr. Chairman, that concludes direct testimony

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1 from this panel.

2	CHAIR BUSIS: Okay. Before we move to
3	the questions of this panel, we will provide the
4	administrative reminders for today. This hearing
5	is scheduled for three days. Today is the second
6	day of the hearing. We have 17 panels of
7	witnesses with over 100 individuals scheduled to
8	testify. The provisional schedule has been
9	posted on the USTR website.
10	We have seven panels of witnesses
11	scheduled to testify today. This is the first
12	panel. We will have a brief break between panels
13	and a longer break for lunch.
14	Each organization appearing at the
15	hearing is limited to five minutes of oral
16	testimony and the lights will assist Mr. Bishop
17	in controlling the timing. After the testimony
18	from each panel of witnesses, the Section 301
19	Committee will have an opportunity to ask
20	questions. All questions will be from agency
21	representatives. There will be no questions
22	accepted from the floor. Committee

representatives will generally direct their 1 2 questions to one or more specific witnesses. Post-hearing comments, including any 3 written responses to questions from the Section 4 5 301 Committee, are due by Tuesday, May 22. The rules and procedures for written submissions are 6 7 set out in the April 6th Federal Register notice. Given the number of witnesses in the 8 9 schedule, we request that witnesses, when responding to questions, be as concise as 10 11 possible. We likewise ask witnesses to be 12 understanding if and when the Chair ask that a 13 witness conclude a response. In this regard, 14 witnesses should recall that they will have a 15 full opportunity to provide more extensive 16 responses in their post-hearing submissions. 17 No cameras or video or audio-recording 18 will be allowed during the hearing. A written 19 transcript of this hearing will be posted on the USTR website and on the Federal Register docket 20 21 as soon as possible after conclusion of this 22 hearing.

1	MS. HOWE: My first question is for
2	Mr. French. I'm Julia Howe with USTR, and my
3	first question is for Mr. French. So you
4	testified as to the general effects that the
5	proposed tariffs would have on U.S. retailers.
6	Could you give the committee a sense of how acute
7	the impact would be? For example, would tariffs
8	on particular products cause a particularly acute
9	impact and would particular types of retailers be
10	most affected by the proposed tariffs?
11	MR. FRENCH: Thank you. Well, let me
12	point to a study that we conducted with the
13	Consumer Technology Association that concluded
14	that the proposed tariffs on televisions, for
15	example, would raise the cost of a certain kind
16	of television from approximately \$250 to \$308, an
17	increase of 23 percent.
18	Our study has drawn that conclusion
19	based on, that kind of television is typically
20	sold at a Black Friday sale, so it's a smaller
21	size and maybe different characteristics than
22	would be typically available in the market at

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other times of the year.

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2	I think the second part of your
3	question was which kinds of retailers would be
4	more acutely hurt. The smaller the retailer, the
5	more the pain and the less control they have over
6	their supply chain in terms of where the product
7	is sourced, and so the more vulnerable they are
8	to price increases passed along from
9	manufacturers.
10	MR. SULEWSKI: This question is for
11	Richard Wolff with JST Power Equipment.
12	Listening to testimony, to your knowledge, are
13	there any domestic U.S. producers of cast epoxy
14	resin transformers? You had indicated there are
15	some uses for which the cast epoxy resin
16	transformers are preferred and cannot easily be
17	substituted for. Can you describe the
18	alternative products that can compete with cast
19	epoxy resin transformers and what the difficulty
20	is in substituting them?
21	MR. WOLFF: Yes. The market in the
22	U.S. is pretty much an oligopoly. There is

another manufacturer in the U.S., but I believe 1 2 they're of European origin. It's ABB. And they also have assets in the U.S., as well. 3 4 There is, when you get into technical 5 differences, a little bit of a difference in 6 their product versus ours, so sometimes 7 substitution is not as easy. But, basically, in 8 the marketplace, it's us and them. If we're 9 chased out of the marketplace because of tariffs, 10 then, in effect, the market will be a monopoly 11 with one supplier for cast epoxy resin 12 transformers. 13 MR. BLAHA: Hi, Chris Blaha, 14 Department of Commerce, and I had a question for 15 Miss --16 MR. BISHOP: Could you pull your mike 17 a little bit closer, please? 18 MR. BLAHA: Oh, sorry. My question is 19 for Ms. Hoef from Mabuchi Motor. Anne, I think you had mentioned a little over three percent of 20 21 your imports came from China. I was wondering 22 where else the imports came from and does it all

come from your parent company?

2	MS. HOEF: It all comes from the
3	parent company. We're a wholly-owned subsidiary
4	of Mabuchi Motor in Japan. Thirty-two percent of
5	our motors do come from China. The others
6	remaining come from Vietnam. And then we just
7	opened a factor in Mexico, so we started
8	production there last year.
9	MR. BLAHA: Thank you. And you gave
10	a few examples, I think, of the motors used for
11	automotive products. Could you just give a
12	specific example of, you mentioned medical
13	equipment.
14	MS. HOEF: Yes. So in automobiles,
15	and I just learned this, like, in the last two
16	weeks, so bear with me, but so the side mirror in
17	your car, so you use that little control to
18	adjust your mirror, we're in there. We're in a
19	lot of cars in the U.S. Medical, there's a
20	device that's used to suction wounds, like during
21	surgery or maybe during an ER. I think it's
22	called a lavage pump. It's used in that, so it's

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a disposable pump.

2	About 30 percent, and this surprised
3	me, about 30 percent of the U.S. manufacturers
4	affected by this tariff on our motors are
5	medical. So being in the Detroit area, obviously
6	we're focused on automotive, but I'm surprised
7	how much of medical and actually consumers. We
8	also have a large consumer manufacturer that does
9	razors, the little teeny razor motors.
10	MS. PETTIS: I'm Maureen Pettis from
11	the Department of Labor. This is a question for
12	Ms. Vasilaros. Are the component products you've
13	identified manufactured domestically
14	MR. BISHOP: Maureen, can you speak
15	directly into your mike, please? Thanks so much.
16	MS. PETTIS: Sorry. Are the component
17	products you've identified manufactured
18	domestically in the United States and are any
19	manufactured nowhere other than China? Do any of
20	the component products you've identified
21	constitute a large share of cost of any
22	downstream production?

So it's a bit of a 1 MS. VASILAROS: 2 mix. I'll kind of answer backwards. Some of the component products, such as the engines 3 4 themselves, that's a significant portion of the 5 overall cost of the vessel. So that would have a significant impact on the overall price for the 6 7 consumers. 8 As far as other areas where some of 9 these component products are sourced, Mexico and Canada are some other large trading partners. 10 11 But keep in mind the range of products that are 12 on this list. Almost every boat has at least one 13 of it. So if you have your antenna, the screen, 14 the GPS, the radar, everything, even down to some of the ball bearings that are used in the engine 15 16 itself. So from our studies, at least every boat 17 will have some sort of impact from these 18 component parts, but a large price would be from 19 the engine and more of the technology in the vessel itself. 20 21 MR. SECOR: Peter Secor from the State Department. 22 My question is for Mr. Helfenbein

and it --

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2 MR. BISHOP: Can you pull your mike a 3 little closer, please?

4 MR. SECOR: My question is for Mr. 5 Helfenbein. It relates to the point you made about equipment and machinery. Your submission 6 7 indicates that the imposition of tariffs on 8 textiles, apparel, and footwear equipment and 9 machinery will result in increased costs for your 10 members who are making these products in the 11 United States. China represents only ten percent 12 of total imports of these machinery lines, and 13 the majority of these tariff lines are currently 14 duty-free. Approximately how long would it take for the domestic or non-Chinese producers to meet 15 16 domestic demand if tariffs were placed on imports 17 of these products from China?

18 MR. HELFENBEIN: A quick and easy 19 answer to that, China is a large percent of the 20 machines that I specifically mentioned, and the 21 ability to replace them is, A, not easy and, B, 22 difficult, and also China is a low-cost supplier.

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So as we're trying to grow the made-in-USA 1 2 business, any tariff that you put on machines that we bring in to do that is a hurt. 3 You 4 immediately try and go and source the machines 5 somewhere else. The supply is limited, the price is higher. And it ends up having a negative 6 7 impact. 8 We're working really hard to improve 9 made-in-USA. Tariffing the tools that we use to 10 do it is really not a help. 11 This question is for Ms. MR. BLAHA: 12 Hughes in the U.S. Fashion Industry Association. You indicated that the imposition of tariffs on 13 14 clothing, footwear, and other fashion products would constitute a tax increase. These products 15 16 were not on the proposed list. If tariffs were 17 imposed on these products, how long would it take 18 for U.S. brands and retailers to change their 19 sourcing patterns either domestically or to other 20 countries? 21 MS. HUGHES: Thanks for the question. 22 And, yes, you're right, we're appearing and

talking about a lot of products that aren't on the initial list but have been threatened for future lists. And we know that later testimony is going to talk about adding us to the list, so we really wanted to be proactive to get our message out there.

7 So without being too long-winded, our 8 industry is kind of interesting, a little bit 9 different maybe than some of the others, so there's a lot of concentration, I'll just talk 10 11 about apparel for right now, of apparel products 12 that are made in China with China the top supplier, supplying about 41 percent by quantity, 13 14 and Vietnam the second-largest supplier, about 13 So we have more than half of our 15 percent. 16 imports are coming from those two countries.

A lot of our members have looked at how they can look at some strategic planning for alternate sourcing, and it would take a long time. And right now it's not clear that there's capacity available even to replace China, which is why we suspect that, for some companies, they

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will be forced to have to pay the tariff if there 1 2 is a tariff imposed on our products. And why is I mean, part of that is because our sector 3 that? has been, for so long we were under special 4 protection with the quotas. And when those 5 ended, there was really a growth for the most 6 7 competitive countries, which included China, 8 Bangladesh, India, Indonesia. And today there's 9 not a lot of unused capacity in those countries. We know that we could talk about 10 11 trying to source more from some of our free trade 12 partners, and I'll include in the post-hearing comments some additional information from 13 14 analysis that we've gotten from some of our members. But even there today, talking with 15 16 folks in the region, for example NAFTA and CAFTA 17 suppliers, they're basically at most of the major 18 factories, say they're at full capacity right 19 now, so we see a potential dilemma if we're 20 looking to source someplace else that will either 21 raise prices or, frankly, we won't be able to 22 find the product.

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Thank you, Ms. Hughes. 1 CHAIR BUSIS: 2 As you noted, you're welcome to elaborate in your post-hearing brief and you're also welcome to 3 comment on other testimony that you had 4 5 mentioned. That's fine. Mr. Bishop, I think -- are there 6 7 anymore questions from the panel? Okay. Ι No. 8 think we're ready to call the next set of 9 witnesses. MR. BISHOP: We release this panel 10 11 with our thanks, and we invite our next panel to 12 please come forward and be seated. 13 (Pause.) 14 MR. BISHOP: Our first witness on this panel is Billy Milligan of Commercial Metals 15 16 Company. Mr. Milligan, you have five minutes. 17 MR. MILLIGAN: Thank you and good 18 morning. My name is Billy Milligan. I'm the 19 Director of Marketing for Commercial Metals 20 Company. I appreciate this opportunity to appear 21 before you here today to express our support on 22 the Chinese origin products being imposed under

1	Section 301 and to request that the USTR add
2	steel fence posts to that list of products.
3	These steel products are classified under HTS
4	Number 73269086.
5	First, I'd like to provide you with a
6	little bit of background on our company. CMC is
7	one of the world's most technologically-advanced
8	and efficient steel producers, as well as the
9	largest producer of steel fence posts in the U.S.
10	We pioneered the micro mill technology, which
11	enables us to produce steel-like fence posts at a
12	very efficient and globally competitive cost.
13	The American steel industry today as
14	a whole is as modern and competitive as any in
15	the world, and we can provide the U.S. with most
16	all of its steel needs that a modern industrial
17	economy would need. However, unfair steel
18	imports from China have long caused serious
19	damage to our industry and inhibit our ability to
20	compete with government subsidized imports.
21	As USTR detailed in its Section 301
22	report, these imports from China have been fueled

by Chinese government policies, including Made in 1 2 China 2025 and unfair trade and other practices by Chinese government. CMC is pleased that the 3 4 U.S. government is seeking to address these 5 unfair practices through the imposition of an additional 25-percent duty on the list of Chinese 6 7 origin products. However, we do request that 8 USTR also include fence posts on the list of 9 Chinese origin products to be subject to the 10 duty.

11 According to the official statistics 12 maintained by USITC, imports from China under this code accounted for nearly \$1.4 billion in 13 14 2017. These imports have had a devastating effect on U.S. manufacturers and their workers. 15 16 We estimate that, currently, the Chinese origin 17 fence posts have increased by 82 percent since 18 2009 and command over 20 percent of the U.S. 19 market today. 20 USTR has explained that these products

20 OSTR has explained that these products 21 on which Section 301 duties are being imposed is 22 dependent upon a number of factors. First, the

duties will be imposed on products that have 1 2 benefitted from Chinese industrial government policies. For decades, the Chinese steel 3 industry has benefitted from policies of the 4 government, including numerous five-year plans 5 specific to the steel industry and the Made in 6 7 China 2025 which addresses the steel sector in 8 the technology roadmap for Made in China 2025 9 priority sectors. Thus, steel fence posts, like other steel products, are a strong candidate for 10 inclusion on the Section 301 duties. 11 12 At the same time, additional duties on 13 these products are not likely to cause 14 disruptions in the U.S. market as there are multiple U.S. sources and alternative non-Chinese 15 16 import sources for these products. CMC and four 17 other manufacturers produce these fence posts in 18 the United States today. There are also 19 significant imports under this code from other 20 training partners, including Mexico, Canada, 21 Germany, Japan, Taiwan, Korea, and Malaysia. CMC is also not aware of any other 22

1	legal or administrative constraints affecting
2	this tariff line. Therefore, we request that
3	USTR add steel fence posts to the list of Chinese
4	products subject to the 25-percent duty.
5	Unfair imports of these products from
6	China have had a significant effect on CMC's
7	profitability, employment, ability to invest,
8	and, in response to a flood of imports since
9	2008, CMC has been forced to close 30 locations
10	and reduce our workforce by 4,000 jobs. Imports
11	have also adversely affected our ability to make
12	new investments, causing us to put expansion
13	plans on hold.
14	We cannot allow China's industrial
15	plans, technology transfer policies, cyber-
16	enabled theft, and illegal government subsidies
17	to cause further injury to U.S. manufacturing.
18	CMS greatly thanks USTR and the other government
19	agencies involved in the Section 301 for taking
20	steps to address China's unfair trade and related
21	practices.
22	We respectfully request that USTR add

steel fence posts classified under HTS Number 1 2 73269086 to the list of products subject to the Section 301 duty. On behalf of CMC and our more 3 4 than 7,000 American workers, we thank you. 5 MR. BISHOP: Thank you, Mr. Milligan. Our next witness is Charlie Murrah of Southwire 6 7 Company, LLC. Mr. Murrah, you have five minutes. 8 MR. MURRAH: Good morning and thank 9 you for the opportunity to testify. My name is Charlie Murrah, and I'm the President of the 10 11 Power Systems and Solutions Group at Southwire 12 Southwire is North America's leading Company. manufacturer of wiring cable used in the 13 14 transmission and distribution of electricity. Southwire is a family-owned business located in 15 16 Carrollton, Georgia. Over 7500 employees, more 17 than 2500 people work at seven U.S. facilities 18 located in six states where Southwire 19 manufacturers products that are affected by the 20 gaps in the 301 list. 21 Southwire manufactures a central component of the U.S. electric grid: electric 22

cables, including high-voltage bare aluminum 1 2 cables classified under HTS 7614 and mediumvoltage insulated aluminum cables classified 3 4 under HTS 8544.60. In order to protect U.S. national security and ensure the dependability of 5 the electric grid, Southwire requests the 6 7 addition of these two products to the 301 list. As the Department of Commerce noted in 8 9 its Section 232 report, aluminum transmission cables power the nation, delivering electricity 10 from power-generation facilities across long-haul 11 12 transmission grids for distribution at the 13 regional, state, and local level. These cables 14 are the very skeleton of the U.S. electric grid, without which electricity would not be carried to 15 16 homes and businesses. 17 Commerce specifically recognized 18 Southwire as a major manufacturer of these 19 cables. Maintaining the U.S. production of these 20 cables ensures the security and reliability of 21 the nation's electricity grid. 22 While USTR included other types of

cables on the 301 list, it failed to include 1 2 high-voltage bare aluminum cables and mediumvoltage aluminum cables. As a result of this 3 omission, the scope of the tariffs imposed under 4 5 Section 301 contains a massive hole that Chinese producers will exploit to gain further market 6 share at the expense of American producers. 7 8 Chinese manufacturers already pose a 9 substantial threat to the U.S. industry. Chinese imports have increased and are sold at prices 10 11 that severely undercut U.S. prices. In our 12 confidential written submission, we demonstrate 13 how Chinese producers continually undersell 14 Southwire by substantial margins. As a result, 15 Chinese producers are capturing an increasing share of the U.S. cable market. 16

17 The problem is further exacerbated by 18 the fact that the primary aluminum that Southwire 19 uses to produce cables is covered by the 232 20 measure, but the scope of 232 does not include 21 these cables in their finished form. As the sole 22 producer of aluminum rod used to manufacturer

1	cables, Southwire recognizes that U.S. primary
2	aluminum production cannot increase by enough to
3	fully meet the needs of the U.S. market.
4	Therefore, Southwire must import primary aluminum
5	to round out our supply needs.
6	Southwire purchases a majority of our
7	primary aluminum from domestic sources. Prices
8	in the U.S. have risen significantly as a result
9	of the 232 measure and the sanctions imposed on
10	Russian aluminum. Thus, while our costs have
11	risen, we largely remain unable to increase
12	prices because of the intense competition from
13	Chinese imports.
14	The hole in the scope of the Section
15	301 tariffs will encourage Chinese producers to
16	increase their low-priced shipments of finished
17	products, increase shipments combined with the
18	impact of the additional tariffs, and sanctions
19	on our raw material costs pose a threat to the
20	existence of a large portion of our business.
21	If this situation persists, Southwire
22	will likely be required to reduce our workforce

by as much as 35 percent or 2500 people. 1 2 Southwire will likely be forced to shutter all or part of seven of our U.S. facilities in six 3 4 states. 5 The solution to the problem is simple: we urge USTR to add high-voltage bare aluminum 6 cables classified under HTS 7614 and medium-7 8 voltage aluminum cables classified under HTS 9 8544.60 to the list of products subject to the Section 301 tariffs. USTR has already included 10 11 other cables on the 301 list, and we ask that 12 USTR keep those cables on the list. 13 Thank you for your time and attention 14 to this important matter. I'll be happy to 15 answer any questions you will have. Thank you, Mr. Murrah. 16 MR. BISHOP: 17 Our next witness is Gregory Owens of Sherrill 18 Manufacturing/Liberty Tabletop. Mr. Owens, you 19 have five minutes. 20 MR. OWENS: Good morning and thank you 21 for affording me the opportunity to come in and 22 testify before the committee. My name is Greg

Owens, and I am the co-founder and Chief 1 2 Executive Officer of Sherrill Manufacturing here representing our company and our employees. 3 If you drive west from Boston to 4 5 Chicago on Interstate 90, you will pass by abandoned factory after abandoned factory. 6 If you get off on New York Exit 33, you will arrive 7 8 in Sherrill, New York, former home of the iconic 9 flatware brand Oneida, what was at one time the world's largest flatware factory back in the 10 11 1990s. 12 Factories started operations during the Civil War. Like thousands of manufacturing 13 14 businesses across the rust belt, Oneida was unable to compete with ever-lower prices coming 15 16 out of China. Despite efforts to streamline, 17 automate, and justify continued operations in any 18 way they could, there was simply no way to make 19 the math work, and they finally gave up in 2004. Oneida once had 2500 manufacturing 20 21 employees at the Sherrill plant and it was, by 22 far, the largest employer in town, a town that

they literally built. The largest employer in 1 2 town now is a casino, and the biggest problems are unemployment and the opioid crisis. 3 Sherrill, Oneida, New York was once known as the 4 5 silver city and now it seems like it's more famous for the weekly meth bust. 6 7 The math is simple. Subsidized 8 commodity grids stainless steel coming out of 9 China was half the cost of the domestic steel in the United States. With stainless representing 10 11 60 to 85 percent of the value of flatware produced in China, even if the company achieved a 12 13 manufacturing cost of zero, they could still not 14 compete. Sales were falling because other 15 16 brands who had abandoned manufacturing years 17 before were selling finished product made in 18 China to Oneida's competitors below their 19 manufacturing cost. Since the mid-1990s, China has increased its share of the U.S. manufacturing 20 21 market from virtually nothing to now where they 22 represent 70 percent of all imports.

1	After the Oneida plant closure, Matt
2	Roberts and I decided to purchase the factory and
3	start Sherrill Manufacturing. We bought the
4	land, buildings, and all of the equipment inside.
5	Sherrill signed a short-term contract to provide
6	Oneida with a small amount of flatware products.
7	That initial contract has since expired, and
8	Sherrill Manufacturing is now an independent
9	company with our own brand, free from any non-
10	compete clauses. Our brand is Liberty Tabletop.
11	Our formula for fighting unfair
12	Chinese competition is to cut out all of the
13	middlemen and sell direct to the consumer via our
14	website and through Amazon. We also enjoy
15	substantial contract with the military through
16	GSA, and our business model is rounded out by
17	several OEM contracts that we have selling
18	flatware to other brands in the United States.
19	The low-cost business model of imports prohibits
20	us from participating in traditional retail with
21	brick and mortar stores, which still account for
22	the vast majority of sales in the U.S. market.

1	While the factory-to-table business
2	model leveraging our advantage by eliminating
3	massive middlemen markups has allowed us to grow
4	our internet sales, we are starting to see
5	another threat. Companies in China are now using
6	the tooling or the molds that they use to supply
7	other American brands and have started production
8	of their own brands, selling direct on platforms
9	like Amazon. The new China direct brands are
10	also starting to show up in stores. The
11	technology and the flatware designs now
12	transferred by the American companies has
13	rendered the American IP largely unprotected.
14	Production at our factory was once in
15	excess of \$150 million per year. This year, due
16	to this foreign competition, we will be slightly
17	over \$2 million. We would like to change that.
18	This is why we are submitting our petition to
19	have flatware imported under harmonized codes
20	821520 and 821599 included in the list of items
21	to be levied at a 25-percent duty. This will be
22	a significant factor in leveling the playing

field for our company, allowing us to hire more
 workers and regain market share lost over the
 past several decades.

If the requested relief is granted, perhaps we can fulfill our mission of making Sherrill, New York the silver city once again. Thank you for your time and your continued efforts in the interest of American factories and our workers.

10 MR. BISHOP: Thank you, Mr. Owens. 11 Our next witness is Brad Thompson of Columbia 12 Forest Products. Mr. Thompson, you have five 13 minutes.

14 Thank you. MR. THOMPSON: Good morning. My name is Brad Thompson. 15 I'm here 16 today as a representative of the Coalition for Fair Trade of Hardwood Plywood. 17 I am also the 18 president and CEO of Columbia Forest Products. 19 Thank you for the opportunity to testify today on 20 Chinese technology, intellectual property, and 21 innovation practices and to discuss why it is imperative the U.S. imports of Chinese softwood 22

face plywood are added to the USTR's Section 301 list.

Our domestic coalition of hardwood 3 4 plywood manufacturers represents the vast 5 majority of production capacity in the United It's member companies employ thousands 6 States. 7 of workers at facilities across the country. 8 My company, Columbia Forest Products, 9 is the largest producer of hardwood and decorative plywood in the United States. 10 In 11 2017, we produced close to 400 million square 12 feet of plywood. We are proud to be an employeeowned company. Our 2,000 owners work in eight 13 14 different states across the United States. 15 Only a few years back, the domestic 16 industry was near collapse due to unfair trade 17 practices from China. As a result, the coalition 18 filed anti-dumping and countervailing duty 19 petitions against the unfairly trade imports of hardwood plywood from China in November of 2016. 20 21 Last December, the International Trade Commission unanimously found the U.S. imports of Chinese 22

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1	hardwood plywood were causing material injury to
2	the domestic industry. The commission found that
3	Chinese imports gained U.S. market share at the
4	expense of domestic industry, significant
5	underselling of Chinese imports, and that,
6	despite increasing U.S. demand, the domestic
7	industry production capacity, sales, and
8	employment were all in decline.
9	In January of 2018, the Commerce
10	Department finalized its orders imposing
11	significant duties on Chinese hardwood plywood,
12	more than 200 percent combined in dumping and
13	subsidy cases. The merchandise covered by these
14	orders is hardwood and decorative plywood, which
15	is largely used for interior purposes.
16	While the trade orders have benefitted
17	the domestic hardwood plywood industry, these
18	benefits are being eroded by Chinese
19	circumvention. The scope of the hardwood plywood
20	orders provided that in-scope merchandise has at
21	least one face made of hardwood. Even before
22	preliminary duties were imposed, Chinese

producers began to evade them by offering a new
 product, interior plywood with face and back
 veneers made of softwood, such as radiata pine.
 This product was used for the same application as
 in-scope merchandise but was developed
 specifically to circumvent the anticipated AD and
 CVD orders.

The result of this circumvention has 8 9 been a surge in U.S. imports of radiata pine and other softwood species from China. To illustrate 10 the gravity of this situation, prior to the 11 12 filing of our trade case U.S. imports of Chinese plywood with a face and back veneer of certain 13 14 softwood species, much of which is radiata pine, totaled 40,000 cubic meters in 2016. After 15 16 current Commerce initiated our trade case, these 17 imports surged more than 500 percent, reaching a 18 staggering 230,000 cubic meters per year's end. 19 Now that orders are in place, Chinese 20 producers have become even more relentless. They 21 have moved up the value chain, saturating the 22 U.S. market with unfairly-traded softwood face

product at the direct expense of the U.S.
 producers, U.S. workers and, more generally, the
 U.S. economy.

In the first two months of this year 4 5 alone, Chinese imports of softwood species exceeded 109,000 cubic meters, which is nearly 6 7 triple the volume that entered the U.S. market in 8 all of 2016. In other words, despite the 9 significant duties imposed on Chinese hardwood plywood, the domestic industry is still losing 10 11 sales to heavily-dumped and subsidized Chinese 12 This result is unacceptable. Neither imports. 13 our companies, nor workers, can compete with 14 Chinese industry that refuses to play by the 15 rules and a government that supports them, nor 16 should we have to.

17 I'm here today to ask the USTR to add
18 HTS provisions for radiata pine and other
19 softwood-faced species to the list of tariff
20 lines to be covered by the agency's proposed
21 Section 301 tariffs on Chinese merchandise.
22 Doing so will have the benefit of targeting a

massively-subsidized Chinese industry and address
 China's technology, intellectual property, and
 innovation practices.

Adding these HTS provisions will also address the circumvention of trade remedies and benefit the U.S. economy overall. Thank you for your time and attention.

8 MR. BISHOP: Thank you, Mr. Thompson. 9 Our next witness is Sheila Anderson of 10 Daktronics, Incorporated. Ms. Anderson, you have 11 five minutes.

12 MS. ANDERSON: Thank you for your 13 support of Daktronics and other American 14 businesses in your evaluation of Section 301. We commend and agree with your efforts and the 15 16 administration's efforts to promote fair trade 17 with China. Specifically, if tariffs are 18 enforced or imposed, we ask you add tariffs to 19 Chinese imported LED display and messaging systems and to the related modules and assemblies 20 21 used to create LED displays.

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Daktronics is celebrating our 50 years

in business this year. We design, manufacture, 1 2 sell, and service digital display systems for customers around the world. We are headquartered 3 in the great state of South Dakota and employ 4 over 2,700 people worldwide, of which 2,000 5 highly-educated and skilled employees reside in 6 the United States and are paid more than \$100 7 million in salaries and benefits annually. 8 9 Our display solutions are designed to entertain and inform audiences. We strive for 10 customers for life, and you may recognize our 11 12 systems in sports from facilities like the 13 Mercedes Benz stadium in Atlanta, Georgia, to 14 your alma mater university or to your local high school, in entertainment venues like Times Square 15 16 and in Las Vegas or along roadways, at your favorite national or local retailers or 17 18 convenience stores, in malls, and in many other 19 locations. 20 Our annual revenues average about \$600 21 million with about 85 percent of those sales 22 derived in the U.S. We reinvest approximately

five percent of those revenues into product 1 2 development annually and make continuous improvements to our production and service team 3 processes to build capabilities through people, 4 equipment, facilities, and improvements. 5 We, Daktronics, are one of the few 6 full-service firms left in the United States in 7 8 the digital display system business. We have 9 watched our industry change over the past 20 years, becoming more like the solar panel and 10 11 television industries. Little, if any, of those 12 technologies are designed or built in the U.S. 13 today. It's all off-shored, causing U.S. workers 14 and innovators to lose. Other domestic producers of LED 15 16 displays have left the U.S. while Chinese imports 17 of LED displays continue to rise. We estimate 18 that, roughly, \$400 million of the nearly \$1 19 billion Chinese annual exports come into the 20 United States. And while healthy competition 21 strengthens the industry, unhealthy and unfair competition leads to a disadvantaged market 22

1 participant.

2	For example, U.S. companies are paying
3	for the problems generated in China. End users,
4	from sports facilities to main streets, are being
5	misled by Chinese importers and representatives
6	who tout made in the USA with little to no U.S.
7	value-added components, content, or production
8	performed by U.S. workers.
9	Often, the Chinese products encounter
10	performance issues, display quality issues, and
11	are non-compliant to other U.S. regulatory
12	standards. These problems are discovered long
13	after all the payments are made to the Chinese
14	company, who then is no longer reachable or
15	available for customer concerns or points the
16	customer back to the U.S. distributor for
17	recourse.
18	The cost to fix product performance or
19	to remediate non-compliance are born by the U.S.
20	end users and distributors and integrators. U.S.
21	businesses have little or difficult recourse
22	against the Chinese manufacturers through the

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U.S. court system. It also seems the Chinese
 market has created excess capacity and is dumping
 some of that excess into the U.S., lowering
 prices along with quality and reliability
 expectations.

6 To improve fair trade for U.S. 7 companies, we ask and are advocating for the 8 harmonized tariff codes for LED video and display 9 screens, the main assemblies of LED product 10 panels, and LED display modules be added to the 11 301 tariff listing. I've included those codes in 12 my written testimony.

13 On the flipside, the components and 14 materials we use to build our products come from 15 both U.S. and international sources, including 16 China. We recommend removing the following from 17 the 301 tariff list, as we do not have a viable 18 non-Chinese sourced components. They include 19 85414020 for light-emitting diodes which you'll 20 hear from one of our suppliers, Cree, later 21 today. Tariffs on these items would create a 22 cost disadvantage to us and to other U.S.

manufacturers of display systems as base 1 2 materials, like LEDs, are used in the manufacturing processes. Chinese companies 3 4 generally don't import these base materials but, 5 rather, would import completed modules, assemblies, or displays, as described in the HTS 6 7 items we are asking to have included in the 301 8 codes. 9 Creating fair trade is complex and may not be solvable with just one action. 10 In 11 addition to HTS codes, we support your reviews of 12 other trading issues and fair trade agreements. We ask for trade compliance enforcement. 13 We 14 believe that importers from China use HTS codes which are not to the specificity and accuracy 15 16 required and ask our import agencies to enforce 17 these regulations. If enforcement is not 18 possible, we would ask for shorter codes or other 19 codes also be included in the 301 tariff, 20 including Section 85, and those are listed in our 21 testimony.

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Another aspect of fair trade includes

that intellectual property protection --1 2 MR. BISHOP: Ms. Anderson, your time has expired, if you could wrap up for us, please. 3 MS. ANDERSON: We support your efforts 4 5 to protect intellectual property. Thank you for your continued support and taking actions to 6 7 improve U.S. trading environment. We request you 8 to continue to work on trade agreements, apply 9 tariffs to imported LED display and messaging systems, and monitor and enforce trading 10 Thank you for promoting U.S. economic 11 practices. 12 and the innovative environment to support long-13 term prosperity. Thank you. 14 Thank you, Ms. Anderson. MR. BISHOP: Our final witness on this panel is Douglas Wagner 15 16 of the International Imaging Materials, 17 Incorporated. Mr. Wagner, you have five minutes. 18 MR. WAGNER: Good morning. Imposing 19 tariffs on thermal transfer printing ribbons, 20 known as TTR under sub-headings 3702.39, 3702.42, 21 3702.44, and 9612.10 of the harmonization tariff schedule of the United States, imported from 22

China will help reduce the negative impacts on 1 2 acts, policies, and practices occurring in China have on the United States. 3 International Imaging Materials, known 4 5 as IIMAK, is located in Amherst, New York just outside of Buffalo. We have 400 employees in the 6 7 U.S. Our primary product is TTR. TTR is a consumable used to print 8 9 variable information, including barcodes or date information, on labels, packaging, or other 10 TTR is used in many industries and in 11 media. 12 most countries. IIMAK and another domestic 13 company are the only manufacturers of TTR from a 14 list of large and small global competitors that produces the ink and coats the ink on polyester 15 16 film exclusively in the U.S. 17 Over the last four years, we believe 18 that \$20 million annually of TTR representing approximately 25-percent market share of the TTR 19 20 wax category is imported into the U.S. directly 21 by Chinese companies and is sold well below 22 market prices. To facilitate the exporting of

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Chinese-produced TTR to the U.S., we believe that 1 2 the government of China provides subsidies to these Chinese TTR manufacturers through low-cost 3 4 or no-cost loans and significant export 5 incentives. These subsidies are negatively impacting IIMAK, our employees, as well as the 6 7 suppliers and contractors we do business with in 8 the U.S.

9 In addition, during 2008, the Commerce Department imposed an anti-dumping duty order on 10 11 polyester film known as PET imported from China. 12 PET is the major raw material component in the 13 manufacture of TTR. Chinese companies are 14 circumventing the anti-dumping duty order by 15 coating the PET film in China with ink and then 16 importing the coated film, i.e. the TTR, using the harmonization codes noted above and selling 17 18 these products in the U.S. at below market 19 pricing.

Furthermore, our non-Chinese global
competitors can purchase this Chinese-produced
PET film, coat the PET film in the resident

country, and then import TTR into the U.S., 1 2 facilitating the Chinese PET film supplier's ability to circumvent the anti-dumping duty 3 4 order. Imposing tariffs on TTR imported from 5 China will help alleviate the negative impact that the subsidies from the government of China 6 are creating in the U.S., as well as reduce the 7 8 amount of the circumventing occurring related to 9 the anti-dumping duty order in the U.S. for Chinese-imported PET film. 10 11 And as much as we would appreciate the 12 25-percent duty being imposed for TTR imported 13 from China, we respectfully request the duty be 14 increased to up to 80 percent to be in alignment with the existing anti-dump duties of polyester 15 16 film currently in place. With such duties in 17 place, this should stop or at least slow down the 18 below-market selling practices of Chinese TTR 19 manufacturers, as well as stop or slow down the 20 circumventing of the existing duties on polyester 21 film. As CEO of IIMAK and on behalf of the 22

1 employees, our key stakeholders and shareholders, 2 I'd like to thank you for the opportunity to be 3 here and to be heard.

MR. BISHOP: Thank you, Mr. Wagner.
Mr. Chairman, that concludes direct testimony
from this panel.

7 MS. HOWE: The first question is for 8 Brad Thompson. So you state in your testimony 9 that Chinese plywood suppliers have begun to 10 circumvent the AD CVD orders. How do you see 11 that these proposed tariffs on plywood products 12 would address this problem?

MR. THOMPSON: Well, in specific, the 13 14 product now being manufactured in China is a radiata pine panel which is slightly different in 15 16 terms of species but used in the exact same 17 applications, so they're taking advantage of some 18 language and we believe that a tariff on this 19 product which does not currently fall under the 20 anti-dumping language would help U.S. industry. 21 MS. HOWE: But on the plywoods that are already covered on the AD CVD, would the 22

proposed tariffs address the circumvention on the plywood that --

3	MR. THOMPSON: Yes, yes, yes.
4	MR. BLAHA: Thank you. This question
5	is for Mr. Milligan, Commercial Metals Company.
6	You had made some reference to the growth in
7	imports from China on these products. Do you
8	have a sense of the U.S. market and what kind of
9	share China has right now?
10	MR. MILLIGAN: Yes. If you go back to
11	2009, China had basically no market share of this
12	product in the U.S. Since that time, it has
13	grown to slightly over 20-percent market share
14	that we share today or that they have today.
15	MR. BLAHA: Thank you. And do they
16	ship a lot to other markets, do you know, or is
17	the United States a primary destination?
18	MR. MILLIGAN: I'm not aware of other
19	markets that they ship to, but I'm sure they do.
20	China ships, exports product all over the world.
21	I can't say definitively where they ship to, but
22	they do ship product all over the world.

1	MR. BLAHA: Thank you. And you
2	referenced that there were a few U.S. companies,
3	as well as other foreign suppliers, that could
4	produce this product. Do you have a sense of how
5	fast capacity or production could be increased?
6	Is there anything distinctive about this product
7	or products from China that would complicate
8	that?
9	MR. MILLIGAN: There's more than ample
10	capacity today here in the U.S. There are four
11	other producers other than Commercial Metals
12	Company, and we're not running at capacity
13	utilization levels today. Our capacity is
14	running in the 60-percent range. And we are also
15	in the process of building a new facility which
16	is a very highly technological automated facility
17	which will increase our productivity and
18	competitiveness in the market. So very quickly.
19	CHAIR BUSIS: Mr. Murrah mentioned the
20	fact of the 232 duties. Do you have face the
21	same situation where the raw material was covered
22	by the 232 duties but not your product?

1	MR. MILLIGAN: No, that is not
2	correct.
3	CHAIR BUSIS: So which part is not
4	correct?
5	MR. MILLIGAN: We are covered. The T
6	post is covered by the 232.
7	CHAIR BUSIS: Okay. And so you think
8	additional duties on top of the 232 would be
9	helpful?
10	MR. MILLIGAN: Yes. I mean, the 232,
11	as we've seen it today, it's not known what the
12	future is for that. It could be changed
13	tomorrow. There's been waivers granted. There
14	are being exclusions granted as we speak. So we
15	feel like there is no long-term protection over
16	what has really evolved as China's ability to
17	move into the U.S. and take over markets.
18	MR. SECOR: My question is for Ms.
19	Anderson. Are you aware whether LED display
20	screen or the industry is a sector covered under
21	one of China's industrial policies and assisted
22	by the Chinese state?

1	MS. ANDERSON: I believe it is under
2	China 2020, the electronic industry including LED
3	technology. So a factor of the LED technology
4	helps the display industry.
5	CHAIR BUSIS: Ms. Anderson, could you,
6	it would be helpful to clarify do you produce
7	goods for, like, for retailers and public venues
8	or do you produce an intermediate product that
9	goes into the displays?
10	MS. ANDERSON: We produce the
11	displays. There's a lot of components that go
12	into a display, so in our manufacturing
13	facilities in South Dakota and Minnesota, we will
14	assemble and have all the creative engineering
15	talent from electrical engineers, mechanical
16	engineers. We have a lot of software components
17	that go into the whole system, as well.
18	So if you think of the Mercedes Benz
19	Stadium, if you look at during the play, you'll
20	see all the LED screens and the halo scoreboards,
21	the messaging systems that come up as you walk
22	into the facilities. For retailers and

throughout malls, we might be working with a mall 1 2 retailer or with the specific brands, as well. The person that we're selling to depends. 3 It's 4 broad. 5 CHAIR BUSIS: And do you have a sense on the impact on your buyers, what would happen 6 if the duties were imposed on the Chinese good? 7 8 Would their cost go up by 25 percent, or how do 9 you think we can --We believe, as 10 MS. ANDERSON: Yes. well, that we would be on a lot more level 11 playing field if those Chinese-imported goods 12 13 would be then at a fairer price comparison. 14 MR. MILLIGAN: Can I correct my 15 original statement? I apologize. 16 MR. BISHOP: Could you please identify 17 -- could you please identify yourself? 18 MR. MILLIGAN: Billy Milligan, 19 Commercial Metals Company. I think the question was was the raw material covered under the 232. 20 21 There's really two distinct segments. So there's the manufacturing the raw steel itself, which is 22

covered under the 232, but the fence post itself is a fabricated product which is not covered under the 232. Sorry. I just wanted to clarify 4 that.

> CHAIR BUSIS: Thank you.

Hi, this is Adam 6 MR. SULEWSKI: Sulewski, DHS. 7 This question is for Mr. Wagner 8 with the International Imaging Materials. You 9 stated in your testimony that Chinese TTR suppliers are circumventing anti-dumping duty 10 11 Having previously served in a previous order. role with anti-dumping countervailing duties, 12 13 it's a subject that is very important to me. 14 How are adding TTR products to the proposed tariff list going to address this 15 Can you expand on that? 16 problem? 17 MR. WAGNER: Yes. Thanks for the 18 question. They're circumventing the anti-dump. 19 The base material for thermal transfer ribbon is 20 polyester film. Polyester film coming into the 21 United States is subject to anti-dumping duties up until 80 percent, therefore making it 22

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prohibitive for companies like ours to be able to
 access that film from China.

The Chinese companies, in order to 3 4 penetrate the U.S. market and bring that film in, 5 if you put any kind of material or coating on 6 that raw material, so if you put a top coat that 7 could be aqueous based or solvent based and a 8 back coat on, then by putting those layers on the 9 raw material, they can then bring the finished material, the TTR, into the United States duty-10 11 free. Does that help? 12 MS. PETTIS: This is Maureen Pettis 13 from the Department of Labor. This is a question 14 for Mr. Owens. Are you aware whether flatware is a sector covered under one of China's industrial 15 16 policies? 17 MR. OWENS: I am not aware. I would 18 doubt it because it's a sector that they 19 They've gone from basically nothing to dominate. 20 70 percent of the market, with Vietnam 21 representing basically the rest. 22 You're talking about the MS. PETTIS:

worldwide market? 1 2 MR. OWENS: The U.S. market based on import statistics. 3 4 MS. PETTIS: Thank you. I have also 5 a quick question for Ms. Anderson. You had, your written testimony, you say that --6 MR. BISHOP: Could you stick with your 7 8 microphone, please? Thank you. 9 MS. PETTIS: I'm sorry. I'm trying to 10 read. My glasses. You asked for a trade 11 compliance enforcement on some particular goods, 12 and I was wondering if it has to do with 13 electrical safety issues, electronic safety 14 issues that you're talking about in terms of 15 compliance. 16 MS. ANDERSON: It's actually more of 17 the emission standards that are provided by the 18 displays. 19 MS. PETTIS: Okay. Thank you. 20 CHAIR BUSIS: Mr. Owens, the last 21 panel we had some representative of retailers and they made the comment that increased tariffs on 22

certain consumer goods would hurt retailers. How would you respond to that kind of concern of retailers about, for example, the tariffs on flatware?

5 Well, our business model MR. OWENS: is a factory-to-table business model, so we sort 6 7 of circumvent traditional retail by going direct to the customer at competitive prices. 8 Ι 9 benchmark against all the major retailers. So if 10 we were to receive some protection and be able to 11 increase the amount that we're selling into the 12 marketplace, build a bigger factor, your fixed 13 overhead costs go down, my costs goes down, I 14 could actually afford to lower the prices and 15 gain market share. That would be at the expense 16 of some brick and mortar stores, but to the 17 American consumer it would be a pretty good deal. 18 MS. HOWE: This question is for Mr. 19 So how large is the U.S. market for Murrah. 20 China's aluminum wire exporters, and can they 21 ship the same products to other markets? Well, the U.S. cable 22 MR. MURRAH:

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1	market for the energy power grid specifically is
2	well over a billion dollars, so a very
3	significant market available to the Chinese. And
4	while there are nuanced specifications around the
5	globe, the cable products are portable such that
6	with little modification they can be applied to
7	other markets. So there are other homes for
8	those products around the globe today that are
9	coming into the United States.
10	CHAIR BUSIS: Could you also address
11	the flipside of that question, which is if duties
12	are imposed on Chinese wire what the effect would
13	be on U.S. utilities and whether your company and
14	other U.S. companies could pick up the demand or
15	pick up the supply?
16	MR. MURRAH: Right. There's no
17	question that the Chinese presence in the U.S.
18	market has grown over the last several years.
19	Southwire, in particular, we've been in business
20	serving electric utilities since 1950. In fact,
21	better than 50 percent of the conductor on the
22	U.S. electric grid today is Southwire product.

1	And we and other manufacturers are in a position
2	today to absolutely handle 100 percent of U.S.
3	utility and municipality demand for aluminum
4	cable products.
5	MR. BISHOP: We release this panel
6	with our thanks, and we invite our next panel to
7	come forward and be seated, please.
8	(Whereupon, the above-entitled matter
9	went off the record at 10:39 a.m. and resumed at
10	10:41 a.m.)
11	MR. BISHOP: Would the room please
12	come to order? Mr. Chairman, our first witness
13	on this panel is Ambassador Karan Bhatia of
14	General Electric Company. Mr. Ambassador, you
15	have five minutes.
16	AMBASSADOR BHATIA: Good morning. GE
17	is one of America's largest exporters and
18	employers and a global leader in high tech
19	manufacturing. We employ more than 100,000
20	workers in approximately 160 manufacturing
21	facilities across the United States, supporting
22	an additional 20,000 U.S. suppliers and

approximately a million jobs in this country. 1 2 We export 60 percent of the products we make here to customers around the world. 3 We've long supported free and fair trade with 4 open access to markets here and abroad, and we 5 support the administration's goal of promoting a 6 7 level playing field for international trade. We do hope the important issues at 8 9 issue in this proceeding can be resolved without ultimately resorting to tariffs by either side. 10 But should tariffs ultimately be imposed by the 11 12 President, we urge that they be implemented in a manner consistent with the stated goals of the 13 14 Section 301 investigation; namely, maintaining the United States' position as a world leader in 15 16 high technology goods, strengthening the 17 competitiveness of U.S. exports, and creating 18 American jobs. 19 And toward that end, we urge the 20 administration to apply the following three 21 cross-cutting criteria to reviewing any request 22 you may receive for product exclusions from the

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tariffs and in finalizing the list of products to which tariffs could be applied.

First, exclude inputs that are intra-3 company transfers from facilities in China that 4 5 are owned and controlled by U.S. manufacturers. These owned-and-controlled U.S. investments in 6 7 China are not the source of the problematic 8 issues cited in the 301 report, and putting 9 tariffs on the parts they produce will not hurt Chinese businesses or sway Chinese decision-10 Rather, they hurt U.S. companies that 11 makers. 12 own these facilities, as well as the U.S. workers 13 and suppliers who rely on these parts from China 14 to make world class products in the United 15 States.

Second, exclude inputs that cannot be quickly replaced. For some specialized industrial parts, alternative suppliers outside China are simply not readily available due to global capacity constraints, rigorous quality control and compliance requirements for suppliers of critical infrastructure equipment, or, in some

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instances, the need for U.S. regulatory
 approvals.

Even with heavy tariff pressures, 3 these inputs just cannot be readily moved to a 4 new supplier outside China. Without alternative 5 sourcing options, the imposition of tariffs would 6 7 disrupt manufacturing operations and hand our 8 foreign competitors a comparative advantage in 9 both the U.S. and international markets. And third, exclude inputs containing 10 11 high U.S. content. A significant number of GE 12 imports from China contain high U.S. content. 13 For example, some of our aviation parts contain 14 roughly 50 percent of content by value. And putting tariffs on parts like this would hurt 15 16 both the U.S. companies that make those initial 17 components, as well as the GE plants and workers 18 who turn the imported parts into final products. 19 Our written comments detail which 20 specific imports used by GE business units at the 21 ten digit code level meet these exclusion 22 criteria, but let me provide just one example of

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the harm this could cause workers and suppliers here.

3	Our healthcare business employs 6,000
4	works at Wisconsin facilities producing high tech
5	medical equipment, such as MRI machines. While
6	the vast majority of the parts that we use in our
7	U.S. plants are made in the United States, we do
8	import certain parts which contain high levels of
9	U.S. content from our wholly-owned GE factories
10	in China.
11	About 75 percent of the equipment we
12	produce in the United States goes to U.S.
13	hospitals and other facilities that face
14	stringent cost containment pressures, and about
15	25 percent of those machines, or about \$1.8
16	billion worth, are exported around the world,
17	including to a growing market in China.
18	Due to our stringent quality and
19	sterilization requirements, we estimate it would
20	take well over a year to find new suppliers of
21	these inputs outside China. And until new
22	suppliers could be identified and meet the

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rigorous requirements to join our supplier 1 2 network, the proposed 25 percent tariff would be an added cost that our international competitors 3 4 just don't face. Those are the kinds of imports that we 5 propose be excluded from the proposed tariff 6 7 list. To be clear, many of the proposed tariffs, 1,000 of the 1,300 targeted HTS lines, would 8 9 impact GE in some way. But our request for adjustments is 10 11 limited to those few products, 34 in all, that 12 should be removed because tariffs would impose 13 significant and disproportionate costs on U.S. 14 businesses, workers, and consumers without advancing, and even potentially undermining, the 15 16 present goals pursuant to the 301 report. 17 Finally, we would urge that duty 18 drawback be available for any product subject to 19 the Section 301 tariffs. GE, like many U.S. 20 manufacturers, competes around the world against 21 tough global rivals. Duty drawback must be 22 available to allow U.S. exporters to compete

effectively in global markets. 1 2 That concludes my testimony. Thank 3 you. MR. BISHOP: Thank you, Ambassador. 4 5 Our next witness is Jonathan Davis of SEMI. Mr. Davis, you have five minutes. 6 7 MR. DAVIS: Thank you very much, Mr. 8 Chairman, members of the Committee. I'm Jonathan 9 Davis, Global Vice President of Advocacy for 10 SEMI. 11 I've been in the industry for about 30 12 years and I truly believe that semiconductors are 13 critical and important to our economy and our way 14 of life. Semiconductors are essentially the brains of all electronic systems, and they've 15 16 made possible countless products on which we rely 17 for business, communication, transportation, 18 healthcare, entertainment, virtually all 19 activities of modern human endeavor. 20 For 47 years, SEMI has served as the 21 global electronics manufacturing industry 22 association, with more than 2,000 member

companies worldwide, including 400 American companies.

SEMI represents the full range of U.S. 3 semiconductor technology companies, including 4 5 chip designers, equipment makers, materials producers, and subcomponent suppliers. 6 Our 7 member companies are the foundation of the \$1.5 8 trillion electronics industry. This vital supply 9 chain supports 350,000 high skilled, high wage 10 jobs across the United States. 11 Fundamentally, intellectual property 12 is the cornerstone of our industry. SEMI 13 members, on average, spend up to 15 percent --14 over 15 percent in many cases -- of their 15 revenue, or more than \$20 billion annually, on 16 R&D to remain competitive and enable ever-17 increasing innovation. Companies that provide 18 semiconductor manufacturing technology support 19 this activity through trade. 20 The industry relies on complex and 21 expansive supply chains that traverse the globe. 22 Components are made all around the world, brought

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together, assembled into subsystems, which are 1 2 integrated into a larger tool which is used in the chip making process. Each of these steps 3 4 could happen in a different country, but almost 5 always with an American company's involvement. Because of this, the proposed tariffs could 6 7 impact our U.S. members in an exponential 8 fashion.

9 The United States is a global leader, 10 producing more than 46 percent of the 11 semiconductor equipment used by chip makers 12 worldwide. Over the last 15 years, U.S. 13 companies in this sector have exported, on 14 average, more than 80 percent of what is produced 15 domestically.

The hallmark of our industry is we make it here and we sell it abroad. It's because of this dynamic that the United States has long held a trade surplus in semiconductor equipment. In 2017, the U.S. surplus totaled \$8.7 billion. And looking just at China, the United States had a \$1.9 billion surplus last year, a figure that's

more than tripled in the last five years and is continuing to grow.

3	By sector, our industry holds one of
4	the largest trade surpluses. And with that in
5	mind, we believe that the imposition of a 25
6	percent tariff would be extremely harmful. More
7	than 100 total lines of the proposed tariff list
8	directly impact the semiconductor supply chain,
9	and I've included those in my written statement.
10	These tariff lines cover products that
11	are critical components of the semiconductor
12	manufacturing process effectively enabling this
13	industry and many others that depend on it. We
14	request these tariff lines be removed from the
15	proposed Section 301 action.
16	If implemented as proposed, these
17	tariffs would cost tens, if not hundreds, of
18	millions of dollars annual in additional taxes
19	and lost revenue owing to reduced exports. We
20	believe that this will expand the U.S. deficit,
21	threaten future growth, and not solve our
22	legitimate and longstanding concerns with China.

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1	We also worry about the impact of
2	further tariffs with China. Certain chemicals
3	produced by SEMI member companies were marked as
4	part of China's retaliatory tariffs. We're very
5	concerned that, should this situation escalate,
6	more of our member companies products will be
7	hit, stunting U.S. innovation and fundamentally
8	altering the development of advanced technologies
9	in their favor for the foreseeable future.
10	In closing, we support efforts to
11	ensure that we compete on a level playing field,
12	but we can't simply cut off our ability to tap
13	into foreign markets. Trade is critically
14	important to the continued success of the
15	semiconductor industry.
16	These tariffs will inflict unintended
17	damage, stifle American innovation, increase
18	prices, threaten longstanding U.S. leadership in
19	a critical technology capability, and put
20	thousands of U.S. jobs at risk. Thank you, I
21	look forward to answering your questions.
22	MR. BISHOP: Thank you, Mr. Davis.

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1	Our next witness is John Pfeifer of Mercury
2	Marine, a subsidiary of Brunswick Corporation.
3	Mr. Pfeifer, you have five minutes.
4	MR. PFEIFER: Good morning, Mr.
5	Chairman and members of the Committee. My name
6	is John Pfeifer, I am the President of Mercury
7	Marine, a Wisconsin-based global leader in the
8	development and manufacture of marine propulsion
9	systems for recreational and commercial
10	applications.
11	Mercury has been making marine engines
12	right here in America for over 75 years and
13	exporting them around the world. Mercury Marine
14	is the only manufacturer in America of four-
15	stroke marine engines, the industry standard.
16	Through investments in American
17	manufacturing, Mercury has grown and thrived. We
18	employ over 4,800 skilled American workers and
19	contribute billions of dollars every year to the
20	U.S. economy. Since 2009, we have invested over
21	\$1.2 billion to increase the capacity and enhance
22	the cutting edge technology of our United States

facilities, earning over 280 new patents in the process.

While the vast majority of our 3 4 products are U.S. made, we do assemble smaller, 5 simpler 40-to-60 horsepower marine outboard engine models at our wholly-owned facility in 6 Suzhou, China. While they are assembled in 7 8 China, these engines use many critical parts made 9 by our U.S. plants. And like our other products, our U.S. engineers and craftspeople design these 10 11 engines right here in America. 12 These 40-to-60 horsepower marine 13 engines serve the price-sensitive and very 14 popular entry-level boating segment, providing power to a large number of recreation boaters, 15 16 especially people involved in fishing and family recreational activities. 17 18 These engines are also essential to 19 our global sales, where performance, value, and 20 reliability are important. They provide a vital 21 source of revenue to support Mercury's continued 22 investments in this country.

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1	Our imports of these engines enter
2	under HTS subheading 8407.21.00. While the
3	details are confidential and in our written
4	comments, I can assure you publicly here today
5	that a very high percentage a very high
6	percentage of all imports of marine engines
7	from China in this category are ours, Mercury
8	Marine's, and are assembled from parts we design,
9	engineer, and make in the United States.
10	Given the importance of these engines
11	to our U.S. operations, our American workers, and
12	U.S. consumers, it would be tremendously harmful
13	if USTR were to impose a 25 percent tariff on
14	these products.
15	In fact, we forecast that the tariffs
16	would raise the average cost of a small
17	recreational boat by nearly \$2,000. This is a
18	huge price increase. In fact, in the past, we've
19	seen similar price jumps reduce demand by over 50
20	percent in a similar highly price-sensitive
21	segment of the market.
22	The consequences would be severe and

the impact of the tariff would hit not only 1 2 Mercury Marine sales, but those of U.S. boat builders, retailers, and service professionals 3 and the tens of thousands of Americans employed 4 by these industries. 5 At the same time, the tariffs are 6 7 unlikely to have any meaningful impact on the 8 Chinese government policies highlighted in USTR's 9 Section 301 report. Since its founding in 2003, Mercury's 10 11 China operation has been wholly-owned and 12 controlled by us, and has not been a target or a 13 recipient of any of the policies outlined in the 14 Section 301 report. We have not transferred or licensed our technology or know-how to anyone and 15 16 have no intention of doing so. 17 The only beneficiaries of the tariffs 18 would be Mercury Marine's competitors, who are 19 based in Japan and manufacture elsewhere in Asia. 20 These competitors make competing marine outboard 21 engines in third countries. Their engines will not be subject to the Section 301 tariffs because 22

their country of origin is not China. In fact, they can and will continue to source parts and components from China to use in their own engines with absolutely no impact from the Section 301 tariffs.

6 The only ones who will pay the price 7 are Mercury Marine, its workers, and countless 8 downstream companies and consumers who rely on 9 our products. Tariffs on outboard marine engines 10 from China would be a classic case of the U.S. 11 shooting itself in the foot.

12 On behalf of my Mercury colleagues and 13 the 15,000 employees of our parent company, 14 Brunswick Corporation, we deeply appreciate the opportunity to present these facts. 15 While 16 Mercury Marine supports the policy goals of this 17 Section 301 action to provide a level playing 18 field for U.S. companies and all Americans, we 19 respectfully submit that the proposed tariffs 20 would have precisely the opposite of their 21 intended effect if applied to imports of marine outboard engines from China. 22

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1	The tariffs will reduce U.S. jobs,
2	hurt American consumers, and will not deter
3	China. Furthermore, Mercury Marine is a U.S.
4	company; this will hit us to the exclusion of
5	everyone else. Mercury will carry the full
6	weight and the full burden. Accordingly, USTR
7	should remove outboard engines from the proposed
8	Section 301 tariff list.
9	Thank you for your attention and I
10	welcome any questions that you may have.
11	MR. BISHOP: Thank you, Mr. Pfeifer.
12	Our next witness is Kyle Pitsor of the National
13	Electrical Manufacturers Association. Mr.
14	Pitsor, you have five minutes.
15	MR. PITSOR: Thank you. Mr. Chairman
16	and members of the Section 301 Committee, thank
17	you for the opportunity to provide the following
18	remarks on behalf of the National Electrical
19	Manufacturers Association on the proposed
20	determination of action pursuant to Section 301
21	to address China's acts, policies, and practices
22	related to technology transfer, intellectual

1 property, and innovation.

2	My name is Kyle Pitsor and I serve as
3	Vice President for Government Operations. NEMA
4	represents nearly 350 electrical equipment and
5	medical imagining manufacturers that account for
6	360,000 American jobs in more than 7,000
7	facilities across the United States. Our
8	industry produces \$106 billion in shipments per
9	year, with \$36 billion exported.
10	NEMA shares the concerns of the Office
11	of the U.S. Trade Representative regarding
12	China's industrial policies and intellectual
13	property practices. The outcomes of discussions
14	between the U.S. and China should assure a more
15	level playing field through the application of
16	clear, binding, and enforceable trade rules and
17	compliance with international norms of
18	intellectual property protection.
19	While some NEMA member companies
20	manufacture their own products in their own
21	factories in China, many others source finished
22	goods as well as components from contractual

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partners in China. In particular, many companies 1 source components from China into the U.S. to 2 support their U.S. manufacturing operations. 3 Placing a 25 percent tariff on over 4 5 100 product types within or adjacent to NEMA's product scope will not help support, and could 6 7 materially injure, the global competitiveness of 8 our industries, their manufacturing operations, 9 and their U.S. employment base. We've estimated that the 2017 value of 10 11 China's shipments on the NEMA member list was 12 approximately \$9 billion, slightly less than onefifth of the entire \$50 billion of imports 13 14 targeted by the proposals. Writ large, if 25 percent tariffs were 15 16 to be implemented as proposed, they would 17 represent a tax increase on U.S. electro-industry 18 companies and their customers of at least \$2.25 19 billion. 20 NEMA member products include equipment 21 used widely in industrial, commercial, and residential environments. For example, 22

programmable logic controllers that run factory 1 2 lines in manufacturing facilities, certain types of electric motors, controls that enable the more 3 energy efficient use of motors, light emitting 4 5 diodes that are used to manufacture energy efficient lightbulbs and light fixtures, traffic 6 7 signaling and control equipment, transformers and 8 switch gear used in the electrical grid, electric 9 wiring cable, residential thermostats, and medical imaging technologies, including CT, MRI, 10 ultrasound, and X-ray products. 11 12 There's a list of targeted products in 13 my testimony and also in our written comments 14 that we filed on May 11. Should the administration decide to 15 16 proceed with the application of tariffs in this 17 matter, NEMA recommends any tariffs be applied 18 for as short a time as possible as a precursor to 19 a negotiated outcome that addresses the Chinese 20 practices outlined in the 301 report. 21 NEMA also urges the administration to narrow the scope of the proposed tariff list so 22

it does not do disproportionate harm to U.S. 1 2 production manufacturers, including the exclusion from the tariff list of, number one, inputs for 3 which non-Chinese substitutes are not readily 4 available or able to meet U.S. manufacturer or 5 federal standards. Secondly, inputs that come 6 7 from wholly-owned U.S. facilities within China, 8 since those reflect regular commercial decisions 9 rather than China's efforts to force technology transfer, and the impact would disproportionately 10 hurt U.S. rather than Chinese business. 11 And 12 thirdly, inputs from China that have a high 13 percentage of U.S. content. 14 In addition, inasmuch as NEMA member companies export roughly one-third of their U.S. 15 16 production, it is critical that duty drawback be 17 available to exporters for any Section 301 18 tariffs so those tariffs do not undermine U.S.

19 product competitiveness in the global market and 20 do not harm the U.S. manufacturing base and their 21 employment.

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In conclusion, the imposition of

broad-based tariffs is accompanied by collateral 1 2 damage up and down the global supply chain that is better avoided. If tariffs are perceived by 3 the administration to be necessary, we would 4 request that the use of tariffs be on a much 5 narrower scope of products and very short-lived. 6 7 We look forward to further dialogue on 8 these proposals and urge the administration to 9 consider and pursue alternative measures to bring 10 about change to Beijing's strategic and entrenched industrial and IP policies and to 11 12 establish free and fair trade. Thank you. 13 MR. BISHOP: Thank you, Mr. Pitsor. 14 Our next witness is Dylan Reed of Advanced Energy Economy. Mr. Reed, you have five minutes. 15 16 MR. REED: Thank you to the members of 17 the Committee today. My name is Dylan Reed and I 18 represent Advanced Energy Economy. AEE and its 19 state partner organizations represent more than a 20 thousand companies that span the advanced energy 21 industry and its value chains. Altogether, we

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represent over 50 different advanced energy

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1	technologies and services, including energy
2	efficiency, natural gas, renewable energy, energy
3	storage, electric vehicles, fuel cells, and
4	nuclear power.
5	As a major business voice in the
6	United States, we speak today to express concern
7	over the proposed tariffs' impact on various
8	advanced energy technologies.
9	The advanced energy industry
10	represents a \$200 billion industry that supports
11	more than three million workers across the
12	country. The industry supports innovation in the
13	domestic energy resource mix and lower costs for
14	American businesses and households, as well as a
15	more reliable and affordable electric grid for
16	all Americans.
17	Advanced energy technologies and
18	services create and maintain a higher performing
19	energy system, one that is reliable, resilient,
20	diverse, and cost effective, while also improving
21	the availability and quality of customer-facing
22	services.

1	AEE commends the administration's
2	efforts to negotiate with China around unfair
3	trade practices. The advanced energy industry
4	supports a fair trade relationship between the
5	U.S. and China, allowing all industries,
6	including the advanced energy industry, to thrive
7	to the benefit of all Americans.
8	However, tariffs on advanced energy
9	technologies will adversely impact our industry
10	and the U.S. economy. Given the broad spectrum
11	of technologies that AEE represents, we have
12	concern about the significant impacts that
13	tariffs can have on the energy system.
14	The proposed tariffs include numerous
15	products that either directly or indirectly
16	impact the advanced energy industry, including,
17	but not limited to, thermostats, batteries,
18	electric vehicles, nuclear reactors, gas
19	turbines, wind-powered electric generating sets,
20	A/C generators of an output exceeding 750 KVA,
21	and building management systems. Many of our
22	members and technologies would be negatively

1	impacted by the imposition of tariffs on
2	essential elements of their supply chain.
3	AEE's written comments discuss our
4	concerns in detail, but today, I want to
5	highlight two examples. The first is smart
6	thermostats. The U.S. leads in this sector.
7	Chinese-based companies do not have a significant
8	U.S. market presence and tariffs will simply
9	serve to hurt the U.S. industry, consumers, and
10	utilities.
11	The proposed tariffs would put
12	significant upward pressure on prices for this
13	important consumer product and discourage their
14	adoption. This would hurt the U.S. companies
15	that lead this segment.
16	It would also hurt the families and
17	businesses that use smart thermostats to control
18	their energy consumption and reduce their monthly
19	energy bills. To the extent consumers are less
20	able to afford energy efficient smart
21	thermostats, it would also impair our nation's
22	energy productivity.

1	Further, the design and technology in
2	smart thermostats is developed in the United
3	States by highly skilled workers. The tariffs
4	would discourage further innovation in the U.S.
5	technology development of thermostats. It would
6	also hurt electric utilities, who in part through
7	programs are encouraging customers to install
8	these thermostats.
9	Lastly, tariffs would hurt the
10	thousands of retailers, as well as small and
11	medium sized customers and their contractors who
12	sell and install these thermostats.
13	My second example involves the impact
14	of tariffs on domestic manufacturing of electric
15	vehicles, which would be subject to additional
16	duties here. The imposition of duties on
17	products essential to domestic EV manufacturing
18	would negatively impact consumers of EVs,
19	including municipalities, harm expansion of
20	domestic manufacturing, and undermine existing
21	federally supported programs for the purchase of
22	EVs.

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1	Finally, the threat of additional
2	retaliatory measures to combat unfair
3	international trade practices has introduced new
4	elements of risk into markets related to the
5	advanced energy industry. AEE respectfully
6	expresses concern today that future tariffs could
7	include a broader set of products, which would
8	only introduce more risk and negative economic
9	impacts to the industry.
10	We respectfully suggest that the
11	imposition of duties on advanced energy
12	technologies, such as smart thermostats, and
13	parts and products essential to domestic
14	manufacturing of electric vehicles, will not be
15	effective towards achieving the administration's
16	goals. Instead, we encourage the administration
17	to focus its efforts on the elimination of acts,
18	policies, and practices that are subject to the
19	301 investigation.
20	In conclusion, we support the effort
21	of the administration to renegotiate trade
22	policies toward a fair trade relationship, but

recommend that advanced energy technologies that 1 2 support domestic, reliable, and affordable energy be removed from the list of products in the final 3 tariffs. We appreciate your consideration of our 4 perspective in this case. Thank you. 5 Thank you, Mr. Reed. 6 MR. BISHOP: Our 7 next witness is Evi Christou of Dana Corporation. Ms. Christou, you have five minutes. 8 9 MS. CHRISTOU: Good morning. My name 10 is Evi Christou, counsel for Dana Incorporated, and I am here today to provide the statement of 11 12 Joseph Heckendorn, senior counsel for Dana. Mr. 13 Heckendorn's appearance was rescheduled for 14 today, rather than May 15th, and he was unable to 15 appear on this rescheduled date, so I will be 16 providing his statement. Dana was founded in 1904 and is 17 18 headquartered in Maumee, Ohio. It is a global 19 provider of high technology drive-line products, 20 including axles, drive shafts, and transmissions, 21 and sealing and thermal management products produced in the United States. 22

1	Dana's customer base includes
2	virtually every major vehicle manufacturer in the
3	global light vehicle, medium, and heavy vehicle,
4	and off-highway markets, as well as customers in
5	industrial and stationary equipment applications.
6	Dana respectfully requests that the
7	products it imports from China not be subject to
8	the additional duties proposed by USTR. Dana's
9	comments filed May 11th provide more detail into
10	the identity of these products and the reasons
11	for Dana's position.
12	Imposing duties on the products that
13	Dana imports from China would not be practicable
14	or effective to eliminate China's unreasonable
15	and discriminatory acts, policies, and practices
16	identified by USTR in its report in this
17	investigation.
18	And companies in China that supply
19	Dana are not the high tech product producers that
20	were identified in USTR's report and the products
21	they produce were not the products identified in
22	USTR's report. These suppliers and the products

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they produce simply are not among those that 1 2 benefit from the Chinese government's acts, policies, or practices identified by USTR as 3 being unreasonable or discriminatory and that 4 burden or restrict U.S. commerce. 5 However, imposing additional duties on 6 the products Dana imports from China would cause 7 8 disproportionate economic harm to U.S. interests, 9 including Dana, its customers, and other businesses and consumers. 10 11 Imposing duties on the products Dana 12 imports from China will do substantial harm to 13 Dana. If prices on imported products rise 25 14 percent, or if Dana is not able to obtain the products that it needs due to additional duties 15 16 being imposed, it will be unable to produce the 17 downstream products that use the imported inputs, 18 and, consequently, will be required to 19 discontinue its business entirely or shift its 20 production of its downstream products to another 21 country to import it. This would result in a reduction of Dana's labor force in the United 22

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States associated with its current U.S. production.

Although, through considerable time 3 and effort, Dana is generally able to obtain a 4 5 domestic source for the component it needs, imposing trade barriers on imported components 6 would require Dana to reorient its source of 7 8 supply, particularly if it uses a single source 9 of supply for the particular component, which is often the case. This would cause significant 10 11 harm to Dana, because the automotive industry 12 requires certification of suppliers and the 13 process for gaining certification can take as 14 long as 18 months. Obviously, Dana will be significantly handicapped if it must wait up to 15 18 months to obtain an alternative source of 16 17 supply for its components.

18 If Dana experiences a significant or 19 prolonged shortage, delay, or disruption of 20 critical components from any of its suppliers, 21 particularly those who are sole sources, and is 22 unable to timely procure components from U.S.

producers, it would be unable to meet its production schedules for some of its key products, and unable to ship such products to its customers in a timely fashion.

This would adversely affect Dana's 5 sales, profitability, and customer relations, and 6 it would suffer operating inefficiencies. Due to 7 these certification requirements in the auto 8 9 industry, Dana requests that any measures imposed as a result of this investigation be delayed for 10 11 18 months to take into account purchases within 12 the automotive industry.

13 Trade barriers imposed as a result of 14 this investigation will restrain supply, thereby 15 also raising component prices. Such a result 16 could adversely affect Dana if it is unable to 17 recover portions of commodity costs from its 18 The cost of Dana's products may be customers. 19 significantly impacted by changes in component An increase in duties will increase the 20 prices. 21 prices Dana pays for the imported component Such rising prices would interfere with 22 parts.

Dana's ability to compete against foreign
 competitors of the products it produces in the
 United States.

The additional duties will either put a cost price squeeze on Dana or Dana will need to pass along the cost of the additional duties to its customers. Therefore, the duties also will harm Dana's customers, who would need to pay a higher price for the product it supplies to them for their downstream products.

11 The duties could either drive Dana or 12 its customers to move production offshore or 13 cause Dana or its customers to lose business to 14 lower priced imports, especially from countries 15 that are not imposing additional 25 percent 16 duties on input items.

17 Thank you for your attention to these 18 issues. Dana submitted comments on May 11 that 19 more fully describe Dana's position on the 20 investigation. If you have any questions, I 21 would be happy to take them.

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MR. BISHOP: Thank you, Ms. Christou.

Our final witness on this panel is Mark Maroon of Maroon Group, LLC. Mr. Maroon, you have five minutes.

MR. MAROON: Thank you. Good morning. Thank you for holding this hearing and allowing me to testify before the Section 301 Committee.

7 My name is Mark Maroon, Chief 8 Technology Officer of Maroon Group, LLC. 9 Briefly, Maroon Group is a distributor of specialty chemicals and ingredients, based in 10 Avon, Ohio. Our company is comprised of several 11 12 regional operations focused on specific markets 13 and geographies. Maroon Group services customers 14 across multiple industries, including plastics, paint, coatings, personal care, sealants, 15 16 adhesives, and other related industries.

Let me first state that Maroon Group supports the overall findings of the Section 301 investigation and the affirmative determinations. However, I am here to respectfully ask that you reconsider the placement of a key product necessary to our company and to our customers

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1	that is on the proposed list of Chinese products
2	on which there will be a tariff increase.
3	Currently, the list includes products
4	covered under Harmonized Tariff Schedule
5	2932.99.61. Maroon Group's written submission of
6	May 11th provides more detail on this HTS
7	category and the products that fall under its
8	description.
9	For my company's purposes, the primary
10	product we sell under this category is a base
11	clarifier for polypropylene used in a wide
12	variety of application, including packaging for
13	consumer products, plastic parts for various
14	industries, including the automotive industry,
15	medical devices, and textiles.
16	Maroon Group is an importer and
17	distributor of sorbitol-based clarifier for
18	polypropylene, whose source is only located in
19	China. As you may know, there already exists a
20	6.5 percent duty on products covered by this HTS
21	category.
22	Adding an additional duty of 25

percent, thus bringing the total rate to over 31 percent, would effectively wipe out Maroon's ability to sell and service its products in the 4 U.S. market. Our company would not be able to deliver on existing contractual agreement with certain key customers.

While we have been successful in 7 8 adapting and adjusting to the current duty rate, 9 the additional 25 percent would cripple our 10 future business arrangements and opportunities 11 for growth. Further, Maroon Group would suffer 12 irreparable reputational harm and almost 13 immediately lose between 5 and 10 million dollars 14 in annual revenue.

There is only one domestic source 15 16 available for us for the base clarifier we obtain 17 from China. However, it is our direct competitor 18 and, therefore, not an option. If the tariff is 19 implemented on this HTS category, Maroon Group 20 would effectively be knocked out of the U.S. 21 market.

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This fact highlights another negative

impact should this HTS category not be removed 1 2 from the proposed list. This additional duty will directly harm U.S. consumers and producers 3 who rely on base clarifiers in their 4 5 manufacturing process. By implementing a 25 percent duty, the U.S. government will 6 7 essentially cut off all competitive sources and 8 remove from the domestic market a quality base 9 clarifier offered at a consistent and competitive price, and assurance of continuity of supply, as 10 domestic production is limited. 11 12 As a result, implementing a tariff of 13 25 percent on this HTS category will eliminate all competition in the U.S. market and drive 14 prices up for base clarifiers and its end 15 16 products. Again, while Maroon Group agrees that 17 18 China's unfair practices must cease, implementing 19 tariffs on this category will not achieve the desired outcome the President seeks. 20 21 Imports from China of products under this category are not excessive. In fact, in 22

1	2017, they were approximately \$10.3 million.
2	This is a relatively modest number when the
3	President is seeking retaliatory tariffs of 50
4	billion U.S. dollars, and it is likely to have no
5	meaningful effect or impact on China's behavior.
6	But this \$10 million in imports is
7	critical to Maroon Group and its customers. We
8	respectfully ask that the Section 301 Committee
9	remove this category from their proposed tariff
10	list. Thank you for your time today. I offer a
11	written copy of my oral testimony to the
12	Committee for your official record.
13	MR. BISHOP: Thank you, Mr. Maroon.
14	Mr. Chairman, that concludes direct testimony
15	from this panel.
16	CHAIR BUSIS: Thank you, Mr. Bishop.
17	Throughout this three-day hearing, the members of
18	the Section 301 Committee sitting on the
19	particular panel will change. For example, this
20	afternoon, the hearing will be chaired by other
21	members of the USTR Office of General Counsel.
22	At this time, I would like the current

1 composition of the Committee to introduce 2 themselves, starting with Adam. MR. SULEWSKI: Hello. Adam Sulewski, 3 4 U.S. Department of Homeland Security, Office of 5 Policy. MS. PETTIS: Hello. Maureen Pettis, 6 Department of Labor, Bureau of International 7 8 Labor Affairs. 9 MR. BLAHA: Chris Blaha, Department of Commerce, International Trade Administration. 10 11 CHAIR BUSIS: William Busis, USTR, 12 Office of General Counsel. 13 MS. HOWE: Julia Howe, USTR, China Office. 14 15 MR. SECOR: Peter Secor, State 16 Department, Economic Bureau. 17 MS. BONNER: Sarah Bonner, U.S. Small 18 Business Administration. 19 MR. ABAJIAN: Alexander Abajian, Council of Economic Advisors. 20 21 CHAIR BUSIS: And, Alexander, you have the first question. 22

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1	MR. ABAJIAN: Yes. The first
2	questions is for Ambassador Bhatia. You
3	testified about intra-company transfers and
4	specialized parts with effect to GE's supply
5	chains for aviation parts and complex medical
6	equipment. I was hoping you could elaborate on
7	the problems GE might face if its supply chains
8	with respect to these goods were forced to
9	change.
10	AMBASSADOR BHATIA: Yeah, thank you.
11	Look, we have very carefully constructed supply
12	chains for both aviation I think was the
13	other one business you mentioned, specifically
14	of interest, was healthcare?
15	MR. ABAJIAN: Medical equipment, yes.
16	AMBASSADOR BHATIA: Medical equipment,
17	yes, what we call our healthcare business.
18	So, both are highly complicated
19	products. Both are regulated products, here and
20	abroad. Both are products that are fundamentally
21	sort of critical infrastructure products; lives
22	depend upon these products operating, operating

successfully. And so we take an enormous amount 1 2 of care in how we source and where we -- how we construct these products. 3 So, the supply chains that we've 4 5 developed, often under supervision from the FDA, under supervision from the FAA, will involve 6 careful scrutiny of the individual facilities. 7 Now, a lot of the facilities that we 8 9 have in the United States and abroad, including So, we have four 10 in China, are wholly-owned. 11 facilities on the healthcare side, we've got one 12 facility on the aviation side in China. 13 We work extremely closely with the 14 teams in-country to make sure that the way they produce, what they produce, meets those 15 16 regulatory and other standards. We bring them 17 over, we incorporate them into our products. 18 They actually, as I mentioned, are a 19 relatively small percentage of the overall value 20 of the product being exported, but they are 21 critical components. They are critical

22 components.

1	And so, should the tariffs be applied
2	in this market, we would either be forced to
3	swallow the additional 25 percent cost, which in
4	these markets can be not insignificant in terms
5	of determining your competitiveness overall, or
6	we will be forced to move production, final
7	production and assembly, to other markets around
8	the world.
9	We have facilities where we do make
10	end products in other countries, so we would
11	create jobs or support jobs in other countries
12	rather than the United States. Or, in due
13	course, if conceivable, we would move the
14	production out of China to third countries. But
15	those sometimes those can be lengthy and
16	difficult processes. So, I don't know if that
17	answers your question.
18	MR. ABAJIAN: Yes, that does. And a
19	follow-up to that would be, in terms of your
20	written filing, are there more granular data
21	available for which of those products and what
22	percentage of maybe the value of those products,

the final products that are manufactured in the 1 2 United States that would be comprised of those HTS headers affected by the 301 sanctions? 3 4 AMBASSADOR BHATIA: So, we certainly 5 have more granular data, including the listing of all the HTS codes we think are particularly 6 affected by this. 7 8 In terms of product-by-product the 9 percentage of the sourcing that is U.S. rather than foreign, I don't think that's in our 10 11 submitted data. We could look into that. It 12 obviously varies a lot. And then there will be individual HTS codes that will have various 13 14 subcomponents coming over that will fit into multiple pieces. 15 As it is, as I mentioned, more than 16 17 1,000 of the lines, of the 1,300 lines, hit us. 18 So, that's a lot to be able to come back to you 19 with, but I would be happy to try and supply you 20 with individual information about, say, the 34 21 and the sourcing of those key products, what 22 percentage is U.S. versus Chinese.

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1	MR. ABAJIAN: And just a further
2	addition to that would be what percentage of
3	those 34 critical products and how long each
4	would take if you were to source them from a non-
5	China country.
6	AMBASSADOR BHATIA: From a non-
7	Chinese, yes. It would vary.
8	MR. ABAJIAN: Thank you.
9	CHAIR BUSIS: To clarify, I think, I'm
10	not sure if this is the same question Alexander
11	asked, but, so, Mr. Pfeifer, for the engines
12	mentioned that, for the tariff code, he mentioned
13	it was basically all, that particular tariff code
14	was all made by the Brunswick factory in China.
15	Is that the same question you asked
16	for the tariff lines, how much of each line is
17	your affiliates in China?
18	MR. ABAJIAN: No, rather what
19	percentage is there a substitute available
20	that would not be sourced from China.
21	CHAIR BUSIS: Okay, so it's a different
22	question. But, if you, I don't know

obviously, you have 1,000 lines, there's only so 1 2 much you can do, but I would be curious to know, get a sense of whether the lines that you're 3 4 requesting to be removed, whether the imports 5 from those lines reflect only GE production or other producers in China that are not affiliated 6 7 with GE. 8 AMBASSADOR BHATIA: For our imports, 9 you mean? 10 CHAIR BUSIS: Right, for the lines you 11 suggest. I mean, if a line is like 25-64, is 12 that only GE production or are there other 13 producers selling that? 14 AMBASSADOR BHATIA: There's a combination of the two, obviously, and it varies 15 16 line by line. There were some of these that 90-17 plus percent would be intra-company, GE-owned 18 transfers. There would be some where the number 19 of third-party, either JV or third-party, 20 separate, percentages are higher. We can 21 certainly do that for the 34 categories and get 22 that back to you. So, happy to do that.

1 CHAIR BUSIS: Thank you. And for 2 intra-company, are the companies in China, are these wholly-owned affiliates or are they joint 3 4 ventures? Do you have a sense of that? AMBASSADOR BHATIA: So, the five that 5 I mentioned, which are the two aviation, we do 6 7 have some in the power and other spaces, but just to take those two as examples, there are four on 8 9 the healthcare side, three of those four are 100 percent owned and controlled, one is 90 percent 10 owned, but wholly controlled by us; there's a 11 12 minority Chinese partner. And then the aviation side is 100 13 14 percent controlled by us. Sorry, 100 percent 15 owned and controlled by us. 16 CHAIR BUSIS: Sarah, did you have some 17 questions? 18 MS. BONNER: Thanks. This question is 19 for Mr. Davis. You testified that the U.S. is a 20 global leader in the semiconductor manufacturing 21 technology industry. You also have identified 100 tariff lines. I was wondering if you can 22

share any views on how the imposition of tariffs
 on those lines might disproportionately impact
 U.S. small businesses.

MR. DAVIS: Thanks for the question. 4 5 Like the outboard motor companies, the United States' primary competitor is Japan. 6 So, anything that restrains or curtails the U.S. 7 companies' supply chains is only going to benefit 8 9 the Japanese and probably not hurt the Chinese. 10 Really, semiconductor manufacturing equipment, everyone here is a champion of their 11 12 industry, so maybe this is over the top, but it's 13 really the highest of the high tech. It's the 14 most sophisticated in terms of physics, engineering, software, chemistry, all bundled 15 16 into a product that has tens of thousands of 17 individual components.

And so U.S. semiconductor manufacturing equipment companies have a long tail, a very complex supply chain. Many of them are small- and medium-sized companies and they would most certainly be impacted.

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1	MS. HOWE: My question is for John
2	Pfeifer. You mentioned that engines assembled in
3	your plant in Suzhou, China use parts made in the
4	United States. To the extent that you can, what
5	is the percentage of the U.S. component in the
6	engine?
7	MR. PFEIFER: So, I actually don't have
8	the exact dollar figure percentage with me today,
9	but I'll give you an indication of what we
10	manufacture in the United States and ship to
11	China for assembly.
12	They're all critical components, crank
13	shafts, drive shafts, gear cases, gear assembly
14	sets, some of the sophisticated electronic
15	controls that go into how you control the engine,
16	that's what we manufacture in the U.S.
17	In China, we of course take advantage
18	of the supply chain that's fairly developed, and
19	that's one of the reasons that it makes sense for
20	us to have that assembly plant there. So, that
21	would be things like the cowling, which is the
22	structural plastic that goes over the engine to

give it the right appearance. It would be some 1 2 of the electronic wire harnesses. It would be some hoses and products like that that go into 3 4 the assembly operation. 5 MS. HOWE: If you can send in your written rebuttal more information about the 6 7 breakdown --8 MR. PFEIFER: The percentage, yeah. 9 MS. HOWE: Yeah, of the total product. I have a follow-up 10 MS. PETTIS: 11 question for Mr. Pfeifer 12 MR. BISHOP: Could you identify 13 yourself, please? 14 I'm sorry. This is MS. PETTIS: Maureen Pettis, Department of Labor. 15 You 16 indicated that these inputs are made in the 17 United States and shipped over to China. Can you 18 give any indication of the kind of jobs, the 19 number of people that would be involved? 20 MR. PFEIFER: Yes, so we have 3,200 on 21 our main campus in Fond du Lac, Wisconsin. That's where most of these components are 22

manufactured. They are manufactured both in our foundries, where we cast aluminum, and they're also employed in our machining operations where we machine steel, crank shaft, drive shaft products.

So, about 20 percent of the U.S. 6 7 market, to give you an example, is these 40-to-60 8 horsepower entry level engines. So, if you take 9 the people that are in those plants, you're talking about a few hundred people who are 10 11 currently working on production of those 12 components. And those are all high paying, high 13 skilled jobs, machinists, people with vocational 14 skill sets that are required to make those 15 products. 16 MS. PETTIS: Okay, thank you very 17 much. 18 CHAIR BUSIS: Chris? 19 MR. BLAHA: Thank you. I have a 20 question for Mr. Maroon from Maroon Group. You 21 mentioned, if I understood correctly, that the

only imports in this came from China and there

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was one other domestic producer, aside from, I 1 2 guess, your sourcing. MR. MAROON: We're not a producer, 3 4 we're a distribution company, to be clear. 5 MR. BLAHA: I'm sorry. There's one 6 domestic U.S. producer. There's you distributing 7 in the United States. And the only imports of 8 this come from China. Is that accurate? 9 MR. MAROON: The only imports that our 10 company can identify via import statistics came 11 from China. 12 MR. BLAHA: Okay. Thank you. And so 13 I guess my question is, do you know to what 14 extent -- or to what extent can you say whether or not production of this product could be ramped 15 16 up or increased? Are there significant entry 17 barriers or anything like that, either to U.S. 18 domestic production or to production outside of 19 China in foreign countries? 20 MR. MAROON: I wouldn't tell you that, 21 from the best of my scientific knowledge, that 22 the barrier to entry is that great in terms of

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money or time.

2	If I was to put a value on each, like
3	most chemical manufacturing facilities, you'd
4	probably looking at somewhere, for a greenfield
5	operation, 12 months, as far as time. And maybe
6	somewhere between, for reactors and the like,
7	turnkey maybe \$25-to-40 million range, to
8	construct a line.
9	MR. BLAHA: Thank you. And I guess,
10	to the extent that you know, is China really the
11	U.S. imports, as far as you know, come from
12	China. Is China really the global supplier in
13	this around the world or
14	MR. MAROON: No, our one U.S.
15	competitor, manufacturer, producer is the market
16	leader, if you will. They are the primary
17	producer globally.
18	MR. BLAHA: Okay. Thank you very
19	much.
20	CHAIR BUSIS: And could you let us
21	what is the feedstock for the sorbitol-based
22	clarifier that you're mentioning? I'll be more

1 general than specific, is it a petroleum-based 2 feedstock that the United States would have a 3 pretty good cost basis for, or something that 4 China has indigenous --

MR. MAROON: No advantage for China 5 over the United States for the intermediate 6 7 chemicals needed to make the DMDBS clarifier 8 However, since you mentioned it, the itself. 9 U.S. is the leading producer in the world of polyolefins, specifically, in this case, 10 11 polypropylene. We are a net-exporter, right? 12 And we will continue to be that going forward 13 with all the new naphtha crackers that are 14 opening based on shale gas exploration. So, we'll continue to grow. 15

We will likely be, at least the next decade, as a net-exporter. And this material that I'm speaking of today is critical to the production of certain grades of that polypropylene for those different industries. CHAIR BUSIS: Ms. Christou, for Dana, you mentioned that you source some, I guess,

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intermediate parts of your axles and drive shafts and transmissions from China. Could you describe the companies within China you buy from? Are they affiliated with Dana, are they international corporations, Chinese corporations?

MS. CHRISTOU: I'm unaware at this 6 7 time about the exact nature of, I believe you asked about the suppliers, the intermediaries, 8 9 but I do know that Dana focuses on condensing its sources and really just basing its sources on 10 11 total value, on price and quality. But I do 12 think that that's something we can definitely more address further in our rebuttal comments. 13 14 CHAIR BUSIS: And it would be helpful if you could in your rebuttal comments also 15 16 address whether, presumably Dana has some competitors in the transmission and drive shafts 17 18 field, whether they also are relying on the same 19 Chinese products. 20 MS. CHRISTOU: Sure. 21 MR. BLAHA: I'll also ask you a

22 similar question, for Ms. Christou. You

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mentioned, I think, product certification as a 1 2 specific barrier to trying to shift the supply chain away. Is it really kind of a -- does that 3 4 certification currently only apply to Chinese 5 supply structures right now? Or are there other suppliers that also supply to Dana outside of 6 7 China that also would have such certification? 8 My understanding is MS. CHRISTOU: 9 that it's not just limited to Chinese suppliers and that it's an overall certification process. 10 11 And so that was the reason for that 18-month 12 certification timeline, that that matched up with 13 the time that we had requested for there to be 14 sort of that imposition. If there's that time period, that's sort of where we got that number 15 16 from. So, not just limited to China. 17 CHAIR BUSIS: Adam, you have the next 18 question. 19 Hi. Adam Sulewski with MR. SULEWSKI: 20 DHS. This question is for Mr. Reed with Advanced 21 Energy Economy. In your testimony, you had used automatic thermostat and electric vehicles as 22

1	examples. Can you elaborate on the effects of
2	the proposed tariffs, what that would have on
3	U.S. consumer prices, and do you have an estimate
4	on the potential price increase?
5	MR. REED: Yes. So, I can use smart
6	thermostats as the example there. We find it
7	very improbable that customers would not be able
8	to or would be harmed by the tariffs here.
9	Most of the companies that use the U.S. market
10	for smart thermostats assemble their products in
11	China and have no alternative supplier for that.
12	So, ultimately, what would happen
13	should these tariffs go forward is that would
14	either put the tariff solely on consumers, or
15	that would ultimately mean that consumers would
16	not be able to afford the product altogether.
17	Right now, as a very high technology
18	premium product, this is already still entering,
19	although in millions of households, still
20	entering the market and a premium product for
21	consumers. So, adding any additional cost on
22	that makes it much more difficult for them to

afford it.

2	CHAIR BUSIS: So, are you saying that
3	the United States or other sources could not
4	produce these thermostats, is that
5	MR. REED: As of right now, the
6	companies that we've spoken to, the vast majority
7	of them supply solely from China, yes.
8	CHAIR BUSIS: Right, but the question
9	is could they supply from other sources.
10	MR. REED: To my understanding,
11	there's only one other country that supplies
12	smart thermostats on this. So I suppose they
13	could, but in terms of shifting supply chain and
14	how much that would cost, that certainly would
15	have to factor into that.
16	CHAIR BUSIS: Okay.
17	MR. BLAHA: Just a follow-up again on
18	the smart thermostats. I presume there are other
19	components, perhaps software or something else,
20	that actually goes along in the eventual
21	installation of this. Do you have a sense of
22	what share the actual good that comes from China

is in the overall installation cost? 1 2 MR. REED: I do not, but we can certainly put that within the rebuttal comments. 3 MR. BLAHA: Thank you. And this 4 5 question is for Mr. Pitsor from NEMA. You mentioned or you suggested three criteria to 6 7 narrow the scope of the proposed product list, 8 that substitutes are unavailable, that the 9 imports come from U.S.-owned facilities, or they 10 have a high percentage of U.S. content. 11 I think we've heard testimony and seen 12 written submissions regarding some specific 13 examples of these types of things. But could you 14 elaborate on how the 301 Committee might evaluate or operationalize or use these criteria to 15 16 actually examine the product list generally? 17 MR. PITSOR: Thank you for the 18 question. With respect to the three criteria we 19 suggested in terms of looking at to apply, there would have to be some work with the customs 20 21 service to identify the products that are coming from wholly-owned U.S. companies' facilities from 22

China that are being imported in the various HTS
 categories to narrow those to be exempted or
 excluded from the 301 tariffs.

Likewise, high content U.S. product components from the U.S. that go to China and then are further manufactured and then come back, to be able to identify that trade flow and, obviously, the application of duty drawback there might be a way to address that.

10 It would be a complex undertaking, 11 that's for sure, because of the nature of the 12 component and the sourcing that does take place 13 in the electrical industry.

14 MR. BLAHA: Do you have some sense, in the electrical industry, of data that might not -15 16 - not necessarily customs data, but how much U.S. 17 value is in electrical components that come back 18 from China or how many factories or what 19 proportion is actually U.S. wholly-owned? 20 MR. PITSOR: Well, as there's 100 21 different categories in the proposed tariff list here that we'd be speaking of, it's going to vary 22

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1	based on different product categories.
2	And then smaller companies might have
3	less U.S. content or more content. It's going to
4	vary, again, by the relationships some of the
5	smaller manufacturers have with larger
6	manufacturers. There's a lot of inter-company
7	sales of components, resisters and capacitors,
8	some of the electronic pieces might be sourced to
9	multiple manufacturers under a contract
10	relationship.
11	We could look to see if there's any
12	data from our side that would indicate what that
13	value would be.
14	MR. BLAHA: Thank you.
15	CHAIR BUSIS: Mr. Bishop, I think
16	we've concluded with this panel. And maybe we
17	could break for approximately an hour for lunch.
18	It's 11:40 on that clock, maybe we could break
19	until, say, 12:45? That's approximately an hour,
20	right?
21	MR. BISHOP: Okay. We stand in recess
22	until 12:45.
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1	(Whereupon, the above-entitled matter
2	went off the record at 11:40 a.m. and resumed at
3	12:46 p.m.)
4	CHAIR ALLEN: Good afternoon. Welcome
5	to this afternoon's session. Before we begin the
6	panel, I'd like to go ahead and ask everyone here
7	to introduce themselves. So if we could go
8	around the room and do so, please.
9	MR. SULEWSKI: Good afternoon. Adam
10	Sulewski, U.S. Department of Homeland Security,
11	Office of Policy, Trade Policy.
12	MS. PETTIS: Hello. I'm Maureen
13	Pettis. I work for the Department of Labor in
14	the Bureau of International Labor Affairs.
15	MS. PSILLOS: Kate Psillos, Department
16	of Commerce, the International Trade
17	Administration, Office of Trade Negotiations and
18	Analysis.
19	CHAIR ALLEN: Brooks Allen, USTR,
20	Office of General Counsel.
21	MR. WINELAND: Tim Wineland, USTR's
22	China office.

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1	MR. MOORE: Dewey Moore, Department of
2	State, Office of Intellectual Property
3	Enforcement.
4	CHAIR ALLEN: Mr. Bishop, we are ready
5	for the panel.
6	MR. BISHOP: Our first witness on this
7	panel is John Campbell of Ball Corporation and
8	Ball Metal Beverage Container Corporation. Mr.
9	Campbell, you have five minutes.
10	MR. CAMPBELL: Thank you. And thank
11	you for the opportunity to appear before you this
12	afternoon. My name is John Campbell, and I'm
13	Vice President of Government Relations for Ball
14	Corporation. Ball Corporation is a Fortune 500
15	metal packaging manufacturing company with a rich
16	138-year history of providing well-paying jobs in
17	communities across our country. Today, we are
18	the largest producer of aluminum beverage cans in
19	the world. We employ 18,000 people globally, of
20	which 8,000 are here in the U.S. We operate
21	facilities in 25 states, and each year Ball
22	produces approximately 100 billion metal beverage

cans and approximately 3.7 billion metal food and aerosol cans.

We commend the administration for 3 taking steps to re-balance the U.S.-China trade 4 relationship. However, we respectfully request 5 that the aluminum and steel products we use to 6 make beverage, food, and aerosol cans be removed 7 from the list of proposed products under 8 consideration for tariffs. 9 Today, we import from China three to 10 11 five percent of our template steel and two to 12 four percent of the aluminum can sheet we use. 13 Although these are small percentages, they 14 represent an important component of our overall metal supply. Ball Corporation has long 15 16 partnered with the U.S. steel and aluminum 17 producers and relied upon domestically-sourced 18 template steel and aluminum can sheet. We look 19 forward to continuing and strengthening those 20 partnerships.

21 The advantages of domestic production 22 in terms of lead time, freight and storage costs,

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1	and currency risk are significant, and having a
2	reliable U.S. supply enable us to remain flexible
3	and responsive to our customers' current needs.
4	Domestic production of template steel is trending
5	downward. The availability and reliability of
6	domestically-produced template have declined.
7	Significant U.S. capacity has been permanently
8	closed while remaining production sites have
9	failed to keep pace with demand.
10	According to the International Trade
11	Commission, overall U.S. production of template
12	steel fell by 25 percent from 2014 to 2016.
13	Overall U.S. production was 9.5 percent lower
14	during the period January to September 2017 when
15	compared to the same period in 2016.
16	Today, we source a majority of our
17	aluminum can sheet domestically. However, we are
18	unlikely to sustain a large percentage of the
19	domestic purchase in the future as aluminum
20	manufacturers convert from producing can sheet to
21	applications such as auto body sheet for the
22	automotive market. The downward trend of

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domestically-produced can sheet is unlikely to be
 reversed in the near term.

In 2019, the domestic production of can sheet will not meet our North America demand requirements. By 2020, we expect domestic can sheet production to have declined by 30 percent while demand remains flat.

8 Our limited Chinese imports helps us 9 respond to domestic supply disruptions which occur almost annually. Without the opportunity 10 to purchase metal from foreign suppliers, we risk 11 12 becoming less competitive against other substrates that do not face similar tariffs. 13 14 Thank you for this opportunity to 15 testify.

16 MR. BISHOP: Thank you, Mr. Campbell. 17 Our next witness is Charles Gray of Teradyne, 18 Incorporated. Mr. Gray, you have five minutes. 19 MR. C. GRAY: Thank you for the 20 opportunity to present the views of my company, 21 Teradyne. We are a leading U.S.-based supplier of automated test equipment, and I am the 22

company's general counsel. 1

2	We are concerned about inclusion of
3	our products, semi-conductor test systems,
4	instruments, and printed circuit boards, on the
5	proposed Section 301 tariffs list. Inclusion of
6	these tariff lines, which are specifically
7	identified in our written submission, would first
8	adversely impact us, a U.S. company, our U.S.
9	customers, in the U.S. semi-conductor industry.
10	Second, it would advantage our Japanese
11	competitor. And, third, it would not advance the
12	goal of influencing China's policies relating to
13	technology transfer.
14	As I mentioned, we are an American
15	company founded almost 60 years ago and still
16	headquartered in Massachusetts. We employ 4500
17	people worldwide and over 1700 in the United
18	States. Our equipment is used to test
19	semiconductors and enables our customers to
20	ensure the consistent performance and quality of
21	their products.
22	We do our design and engineering in

the United States. We use a global contract
 manufacturer who manufacturers our flex and J750
 families of test systems in its facility in
 China. Most of our suppliers and most of our
 customers' manufacturing facilities are located
 in Asia.

Our technology and engineering 7 8 expertise jobs are in the United States. We have 9 not transferred our technology or intellectual 10 property to any Chinese company or to our global 11 contract manufacturer with its facility in China. 12 We believe the administration should 13 not include our products in the Section 301 14 tariffs for three reasons. First, these tariffs 15 would harm us, our U.S. customers, in, as I 16 mentioned, the U.S. semi-conductor industry. 17 Tariffs on our test systems would, of course, 18 negatively impact us through increased pricing 19 for products and decreased competition for test 20 equipment, but also it would impact the U.S. 21 semiconductor customers. Our U.S. customers for 22 these systems include Qualcomm, Texas

Instruments, ON Semiconductor, Western Digital,
 and many others.

Second, the principle effect of 3 tariffs on our test system equipment would be to 4 5 distort the market in favor of a non-U.S. The main beneficiary would be a 6 competitor. 7 Japanese company who manufactures its products in 8 Japan and, thus, would not be affected by the 301 9 tariffs. Ironically, this Japanese competitor which would benefit from the tariffs has licensed 10 11 its technology to a Chinese joint venture while 12 Teradyne has not.

13 Third, the proposed tariffs on our 14 test system equipment would not advance the administration's goal of encouraging China to 15 16 change its technology transfer policies. No 17 Chinese company would be adversely impacted by 18 these tariffs because no Chinese company competes 19 in the U.S. market for the test systems covered 20 by the tariffs. If anything, the proposed 21 tariffs could indirectly benefit Chinese policies 22 through favoring the Japanese competitor who,

again, has contributed its technology to a 1 2 government-funded Chinese joint venture. To conclude, these proposed tariffs 3 would harm U.S. interest while not impacting 4 5 Chinese practices. More broadly, these tariffs could cause harm to U.S. leadership in 6 7 semiconductor testing equipment at a time the 8 U.S. government is focused on preserving and 9 enhancing U.S. leadership in the semiconductor 10 industry. 11 Accordingly, we respectfully request 12 the relevant tariff lines be removed from the 13 proposed Section 301 action. Thank you. 14 Thank you, Mr. Gray. MR. BISHOP: Our next witness is Alan Shaw with Electrolux Major 15 16 Appliances North America. Mr. Shaw, you have 17 five minutes. 18 MR. SHAW: Thank you. Good afternoon, 19 distinguished members of the committee. My name 20 is Alan Shaw, and I'm the President and CEO of 21 Electrolux Major Appliances North America. Thank 22 you for the opportunity to appear before you on

such an important issue.

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2	Electrolux is one of the world's
3	leading manufacturers of home appliances, and
4	we've been manufacturing here in the United
5	States since 1931. Today, in the U.S., we have
6	five manufacturing plants, four R&D centers, ten
7	distribution centers, and we have more than 9,000
8	employees.
9	We primarily sell under the Electrolux
10	brands. We build refrigerators, freezers,
11	cooking products, dishwashing and laundry. In
12	2017, we sold more than 14 million products in
13	North America and saw revenues of nearly \$5
14	billion.
15	I raise these results to emphasize our
16	economic contribution. The 19 facilities that I
17	mentioned are mostly in small towns across
18	America, and we are helping those local economies
19	grow.
20	With that as a background, let me turn
21	to the topic of the day. Portions of Section 301
22	put our U.S. manufacturing in harm's way because

the main beneficiaries of the tariffs will be foreign manufacturers who are not impacted by Section 301 because they are and will continue building appliances outside of the U.S. and importing them into the country.

The proposed tariffs cover key 6 7 components in our appliances that, in the near 8 term, we are unable to source outside of China. 9 This means for the U.S. manufacturers those components will cost more and ultimately raise 10 11 the cost of the appliance. This increased cost, 12 what I would call an unintended bias against U.S. manufacturers, like Electrolux. 13 I call this 14 unintended because I know that sacrificing U.S. 15 competitiveness wasn't the committee's, nor the 16 president's, goal, but I also know that the 17 consequence of these tariffs on many components 18 on this list will be immediate and significant 19 for our company.

20 But rather than discussing this in 21 abstract, let me provide a specific example. The 22 current list covers the compressors that go into

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every single refrigerator and freezer sold in 1 2 America. There are more than 13 million sold in 3 the U.S. each year. Across the industry, there is no viable American supplier for these 4 compressors, so the tariff will not protect any 5 U.S. industry. All it will do is drastically 6 7 increase the cost of the single most expensive part of every U.S.-manufactured refrigerator and 8 9 freezer.

Foreign manufacturers, because they're not impacted by the tariff, will not have the same increased cost and, therefore, will not have to raise their consumer price. But we will and it will make U.S.-manufactured products less competitive. Already 64 percent of refrigerators and freezers sold in the U.S. are imported.

You might ask why we just couldn't source compressors from some other places. It's a legitimate question. But to ensure that we meet regulatory safety and performance requirements, it's going to take more than a year to qualify a new compressor supplier. We're

already in talks with other suppliers, and 1 2 they've confirmed that our costs will increase as This again demonstrates the unintended 3 a result. bias and one that would not create a benefit to 4 U.S. industry. 5 I've been working in manufacturing for 6 7 more than 30 years, and I know the severity of 8 China's unfair trade practices and their adverse 9 effects on U.S. interests. But I'm deeply concerned about the unintended consequence and 10 11 downside of some of the tariffs. 12 As I said, we're proud and committed 13 to U.S. manufacturing. The quality of American-14 made products is impressive, and so are each of our 9,000 workers. But some of these tariffs 15 16 will be a terrible hit, making U.S. manufacturing 17 less competitive without helping any U.S. 18 industry. Said another way, it will cost less to 19 manufacture outside the U.S. 20 For these reasons, we respectively 21 request that the committee consider the ramifications of the components critical to the 22

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1	U.S. industry and that are only available from
2	China or don't have an American supplier and that
3	you protect U.S. companies from the unintended
4	bias and, finally, that you level the playing
5	field without damaging U.S. manufacturing.
6	Once again, thank you for the
7	opportunity to share our concerns today. I'd be
8	pleased to answer any questions. Thank you.
9	MR. BISHOP: Thank you, Mr. Shaw. Our
10	next witness is Mike Gray with Valmet
11	Corporation. Mr. Gray, you have five minutes.
12	MR. M. GRAY: Good afternoon. Thank
13	you for the opportunity to participate today and
14	present the views of Valmet Corporation. My name
15	is Mike Gray, and I'm the Senior Vice President
16	of Valmet's North American capital business
17	operations. Valmet is the leading global
18	developer and supplier of technologies,
19	automations, and services for the pulp, paper,
20	and energy industries. Valmet's technology and
21	offerings include pulp mills, tissue board, and
22	paper production lines, as well as boilers for

power plants engaged in energy production. 1 2 We are headquartered in Finland and have 15 U.S. locations in a number of states. 3 We supply our U.S. customers with paper-making 4 machinery, energy products, employ 1,200 U.S. 5 workers, and generate revenues for local 6 7 communities. We have production facilities in 8 the United States, Finland, Sweden, and China. 9 In our Chinese facilities, we produce components of machines that are imported to the United 10 11 States for assembly and installations by 12 thousands of U.S. workers. 13 Valmet shares the Trump 14 administration's commitment to combating China's violations of intellectual property rights, 15 16 forced technology transfers, and other policies 17 that harm U.S. companies and workers. Taking 18 into account our mutual commitment, Valmet respectfully urges the USTR to remove from its 19 20 tariff target list machinery for pulp, paper, and 21 tissue-making, products of pulp and paperboard, and certain boiler machines. As I discuss here, 22

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tariffs on these products will cause

disproportionate harm to U.S. interests and will not be effective to obtain the elimination of the Chinese acts, policies, and practices found to be in violation of Section 301.

Duties on these products will impact 6 7 U.S. consumers and jobs and result in decreases 8 in revenues for Valmet's numerous U.S. facilities 9 impacting investors and local communities and 10 governments. As to impact on consumers, we would 11 need to modify our supply chains, causing 12 disruption and increased costs to our customers 13 and, in turn, the end consumers of the products 14 made by our equipment.

For an industry that relies on longterm planning, these effects will be particularly acute. As a result, demand for our product offerings will decrease, impacting U.S. workers and our revenues.

We or our customers employ thousands of U.S. workers each year to assemble and install our equipment. In total, the duties will put at

risk approximately 6,000 direct and indirect jobs 1 per year across the United States. Revenues will 2 decrease in Valmet facilities in the U.S. and 3 China, impacting rates of return of investors and 4 tax revenues of the local communities. 5 According to our first estimate based on our three-year 6 strategy, the annual impact of tariffs will be in 7 excess of \$50 million on our sales. 8 9 The magnitude of these impacts will not be offset by increases in domestic 10 11 production. These products are not currently 12 produced in the United States. Restarting 13 production will require the building of special 14 facilities with significant foundations and 15 equipment, specialized training, significant 16 capital investment, and would take multiple years 17 to implement.

What's more, the increased duties will not address concerns articulated by the USTR. As a company with seven wholly-owned production facilities in China and two joint ventures with Chinese entities, we can speak to these concerns

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with substantial experience.

2	As to technology transfer, we do not
3	transfer our sensitive technology to Chinese
4	companies, including our joint venture partners.
5	High-tech companies of our pulp and paper-making
6	machinery, which are produced in China, are
7	produced in Valmet's wholly-owned facilities in
8	China with a majority of these products being
9	produced in Finland. No high-tech components are
10	produced in Valmet's Chinese joint ventures.
11	High-end components of our boiler machinery are
12	produced in Finland and imported directly into
13	the United States.
14	As to licensing practices, we have
15	only licensed technology to our wholly-owned
16	Chinese enterprises and joint ventures in China.
17	And in the latter case, we license the technology
18	by choice in our market-based terms.
19	As to Chinese outbound investment, our
20	company has not previously been approached by
21	Chinese investors that seek to acquire our
22	business. As to cyber theft, our business

confidential information has not previously been 1 2 stolen by the Chinese government. On a global level, we are in constant discussion about ways 3 4 to counter the risk of cyber theft. 5 In short, the concerns the USTR seeks to address do not apply to our operations in 6 7 China and, to our knowledge, do not apply to 8 those of our largest competitors, both of which 9 have wholly-owned production sites in China. 10 Tariffs on the paper and energy products will 11 only cause a disproportionate impact on the U.S. 12 interests, including on jobs and consumers, as I have described above. 13 14 Thank you again for this opportunity to present our views on the matter of serious 15 16 concern to our company, and I look forward to 17 your questions. 18 MR. BISHOP: Thank you, Mr. Gray. Our 19 next witness is Ann Wilson with the Motor and 20 Equipment Manufacturers Association. Ms. Wilson, 21 you have five minutes. 22 Good MS. WILSON: Thank you.

1	afternoon and thank you for the opportunity to
2	testify today.
3	MR. BISHOP: Move your mike a little
4	closer, if you would, please.
5	MS. WILSON: Got it?
6	MR. BISHOP: That's great. Thank you.
7	MS. WILSON: My name is Ann Wilson.
8	I'm the Senior Vice President of Government
9	Affairs for the Motor and Equipment Manufacturers
10	Association. MEMA represents manufacturers of
11	motor vehicle parts, components, and systems,
12	supplying the automotive heavy vehicle and
13	automotive after-market industries. These
14	suppliers are the largest sector of manufacturing
15	jobs in the United States, directly employing
16	over 871,000 Americans in all 50 states.
17	MEMA supports the administration's
18	agenda to ensure free and fair trade for America.
19	Our industry has long supported aggressive
20	policies to protect intellectual property rights
21	and enforce IP laws here in the U.S. and around
22	the globe, including in China. However, MEMA is

concerned about the adverse impact of
 manufacturing jobs resulting from the proposed
 301 tariffs.

In MEMA's written comments, we ask for the removal of products included in but not limited to HTS Chapters 40, 73, 76, 83, 84, 85, 90, and 94. Products under these chapters are indeed used by suppliers either as part of the manufacturing production line or as materials and tools to produce vehicle parts.

11 Since USTR did not propose to include 12 vehicle parts under HTS Subheading 8708, MEMA 13 believes the proposed tariffs on vehicle products 14 were unintentionally included. In fact, USTR 15 should not include any additional vehicle 16 products in the scope of the tariffs in any final 17 decision.

Vehicle suppliers operate in a global
supply chain of domestic and international
suppliers and customers. China is a large and
important trading partner for our industry. Many
U.S. motor vehicle supplies have manufacturing

facilities in China to service Asia and the rest of the world. In many cases, U.S. manufacturing capacity is simply not available for some of the materials and parts from China relied on by suppliers. But, importantly, these parts are necessary to enable domestic vehicle suppliers to continue their U.S.-based operations.

The proposed tariffs will cause 8 9 disproportionate harm to U.S. interests by disrupting American manufacturing operations and 10 11 increasing cost both to U.S. producers and 12 consumers. Over the last few weeks, we have fielded hundreds of calls regarding the proposed 13 14 tariffs. I'd like to share three of our concerns 15 that I've heard.

First, a large domestic Tier 1 original equipment supplier shared with me their concern about cast metal parts, which this is one, that they import. These parts are not manufactured here because the manufacturing process that is necessary does not exist in the United States. If a 25-percent tariff were to be

enforced on these parts, the supplier must either 1 2 pass on the cost to the vehicle manufacturer or absorb the cost themselves. Passing on the cost 3 is not possible because the vehicle manufacturer 4 5 would seek other suppliers potentially overseas. If the supplier swallows the cost, they may then 6 7 be forced to either scrap planned U.S. 8 investments, including workforce, training, or 9 facilities expansion. Either choice results in financial losses to the supplier impacting the 10 11 U.S. workers. 12 Second, a heavy vehicle truck supplier 13 imports components subject to the 301 tariffs for 14 further assembly in the U.S. These finished assemblies go into a variety of heavy-duty 15 16 commercial trucks throughout the country. If 17 this company is forced to pay the tariffs on 18 imported components, they would likely use orders 19 and ultimately layoff hundreds of their U.S. 20 employees. 21 Finally, a domestic independent after-

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market supplier shared with me that a 25-percent

tariff will cause severe economic harm to U.S. 1 2 consumers. These consumers need after-market parts to repair and maintain their vehicles. 3 Due to increased repair costs, U.S. consumers may be 4 forced to forego repairs and foregoing 5 maintenance undermines the operating safety and 6 7 efficiency of consumers' vehicles. The common thread here among these 8 9 suppliers are the threats of increased costs, lack of U.S. manufacturing capacity, and overall 10 uncertainty. Please understand the costs of 11 these tariffs won't just impact companies but, 12 13 ultimately, U.S. consumers and our country. The 14 price will be loss of current jobs, constrained 15 access to materials and parts, and curtail future 16 U.S. investment by vehicle suppliers.

17 In closing, we urge you to not move 18 forward with the broad-based tariff. MEMA 19 applauds the current bilateral discussions 20 between the U.S. and China and urges their 21 continuation.

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We agree with the administration that

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the U.S. must take strong action to protect our 1 2 economy and our nation's workforce. However, the recently proposed tariffs will have the opposite 3 4 effect and long-term damage to U.S. 5 competitiveness. Thank you for your attention. 6 I look forward to your questions. 7 8 Thank you, Ms. Wilson. MR. BISHOP: Our next witness is David Hull of Precision 9 10 Components, Incorporated. Mr. Hull, you have 11 five minutes. 12 MR. HULL: Distinguished panel and 13 participants, my name is Dave Hull. I've worked 14 in the bearing industry for 40-plus years and started Precision Components in 1990. 15 Since that 16 time, I've visited over 500 bearing facilities in 17 China and I've participated in four bearing anti-18 dumping cases. 19 I'd like to request that bearings and 20 bearing components be removed from the 301 21 criteria. Those are harmonized tariff schedules 22 8482.10.50 through 8483.30.40. Seventy percent

of the world's bearings are produced by ten 1 2 companies. None of those companies are Chinese. Those top-ten companies have 61 plants in China. 3 Most of them are wholly-owned foreign 4 enterprises. These Chinese factories produce 5 lower and older technology bearings. 6 Cutting-edge technology and research 7 8 is still done in the United States and other more 9 developed countries. Additional duties would make it detrimental to those ten non-Chinese 10 11 companies. 12 U.S. manufacturing and the jobs they 13 represent is dependent on commodity bearings from 14 China, as many of those bearings have not been made in the United States for decades. 15 U.S. 16 bearing industry would also suffer due to their 17 outsourcing of unfinished components and finished 18 components to make themselves more globally 19 competitive. Raising the price of bearings will 20 raise the price of consumer goods, ranging from 21 vacuum cleaners to automobiles. 22 The bearing industry is already paying

a 4.8 to 9.9-percent import duty and the tapered 1 2 roller bearings from China are subject to antidumping duties of up to 90 percent. This already 3 4 puts U.S. manufacturing at a disadvantage. For 5 example, to Mexican manufacturing facilities where products are manufactured, assembled with 6 7 bearings from China, they do not pay that 9-8 percent import duty. Those products come into 9 the United States and no duty is collected on 10 those products. 11 If the United States would like to 12 correct that, they should think about finding a 13 way to collect that 9-percent duty that's already 14 in place from products coming in from Mexico. That would level the playing field with U.S. 15 16 manufacturing and bring more jobs back to the 17 United States. Thank you. 18 MR. BISHOP: Thank you, Mr. Hull. Our final witness on this panel is Greg Merritt with 19 20 Cree, Incorporated. Mr. Merritt, you have five 21 minutes. 22 MR. MERRITT: Thank you. Good

afternoon and thanks for the opportunity to 1 2 address the panel. My name is Greg Merritt. I'm Vice President of Marketing and Public Affairs at 3 Cree, Incorporated. Cree is an American company 4 5 based in North Carolina and is a market-leading innovator and a producer of energy-efficient 6 semiconductor products, including LEDs and LED-7 based lighting. Cree employs approximately 4,000 8 9 workers in the U.S., primarily in North Carolina, Wisconsin, and Arkansas. 10 11 At the outset, let me say that Cree 12 supports the goals of the Section 301 13 investigation to protect American IP and 14 quarantee fair trade. Cree has invested heavily 15 in developing and expanding American IP through 16 \$1.3 billion in R&D spending in the U.S. over the 17 last ten years. Our R&D investment has led to 18 approximately 2,200 U.S. patents. 19 Our R&D spending and IP development 20 takes place primarily in our Durham, North 21 Carolina headquarters facility. In Durham, we 22 also produce the LED wafers that contain the LED

chips. This is the core of the high-tech
 operations of our business.

The production of LED wafers is a 3 high-tech complex process using extremely 4 5 proprietary technology. This process involves hundreds of semiconductor fabrication steps and 6 7 takes between three and eight weeks. In fact, this process is so proprietary that non-8 9 production related employees, such as myself, do not have access to the production operations. 10 Cree produces approximately five and 11 12 a half billion LEDs in our Durham facility every 13 year. We began exporting these LED wafers to our 14 wholly-owned facility in China beginning in 2007, 15 primarily as a means to gain access to large and 16 rapidly-growing Chinese and Asian markets. 17 The LED wafers that we export to China 18 are cut and packaged to produce LED chips and 19 components using much less sophisticated 20 technology than we use in Durham. In fact, this

The LED chips and components are then

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takes usually a week or less to complete.

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shipped around the world to China, other Asian markets, Europe, and some back to the U.S. for use in our own production facility in Wisconsin and sold to other unrelated customers. The LED components are then used to produce LED lights and LED displays and other products.

7 Our estimate is based on the sales 8 value. Approximately 70 percent of the value of 9 these LED components and chips is based on U.S. 10 intellectual property.

11 We have intentionally and carefully 12 structured our Chinese operations to keep our IP 13 separate and apart, allowing Cree to maintain 14 virtually all of its significant R&D activities in IP in the United States. However, included in 15 16 the initial list of products subject to the 301 tariff is the HTS line that covers both the LED 17 18 wafers and LED chips and components, HTS 19 8541.4020.

There is significant competition in the LED market both in the U.S. and around the world from other sources, including companies in

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Malaysia, Korea, Germany, Japan, that will 1 2 prevent us from being able to pass along the increased costs of the 301 duty to our customers. 3 In fact, to maintain profitability of our Cree 4 5 lighting business, we would be forced to source LED components from other non-U.S. owned 6 7 suppliers to produce our lighting products in 8 Wisconsin.

9 Our existing U.S. customers, such as Daktronics you heard from in Panel 8 this 10 11 morning, would also need to do likewise. As a 12 result, the demand for Cree's LED components, 13 which I remind you the vast majority of their 14 value is derived from our Durham facility, would The loss of sales for LED components would 15 drop. 16 significantly reduce our operating profits and 17 cash flow. The loss of operating products and 18 cash flow will cause reductions in our R&D spend, 19 our expansion of manufacturing facilities, and, 20 therefore, the development of new cutting-edge 21 American IP. We believe this is the very 22 definition of disproportionate economic harm.

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1	Our U.S. R&D and IP investments would
2	decline. Our non-U.S. competitors would obtain a
3	competitive advantage over Cree's American
4	operations, and the tariff would have no impact
5	on China's competitive IP practices.
6	We do not believe this outcome is what
7	the administration intended, nor do we believe it
8	meets the goals of the 301 investigation.
9	Therefore, we respectfully request that HTS
10	Number 8541.4020 come off the 301 list.
11	Thank you. I'm happy to answer any
12	questions.
13	MR. BISHOP: Thank you, Mr. Merritt.
14	Mr. Chairman, that concludes direct testimony
15	from this panel.
16	CHAIR ALLEN: Thank you to all for
17	their testimony. We'll go ahead and begin our
18	questions for the panel with Department of Labor.
19	MS. PETTIS: Hi. It's Maureen Pettis,
20	Department of Labor. I have a question for Mr.
21	Campbell. You've
22	MR. BISHOP: I need you to get your

1 mike, please. Thank you.

2	MS. PETTIS: Sorry. You've analyzed
3	domestic and Chinese supplies of aluminum and
4	steel products used for food and beverage cans.
5	Are there non-Chinese foreign sources for
6	aluminum and steel that you can use, you do use
7	or can use outside of China?
8	MR. CAMPBELL: Thank you for the
9	question. Yes, there are. We source template
10	steel currently from South Korea, the UK,
11	Netherlands, and Germany, in addition to China.
12	And for the aluminum can sheet, Saudi Arabia,
13	Japan, South Korea, and Europe source, we source
14	product from those countries.
15	MS. PETTIS: Thank you.
16	MR. MOORE: Yes, Dewey Moore from the
17	Department of State. I have a question for Mr.
18	Gray. You testified that your company has a
19	MR. C. GRAY: That would be Charles,
20	Charles Gray.
21	MR. MOORE: Yes, Mr. Charles Gray.
22	Yes. Sorry. Well, you had testified that

Teradyne uses a contract manufacturing facility in China. In your written testimony, I believe you mentioned that was in Suzhou. I was wondering if you could discuss the feasibility of shifting manufacturing operations to another country.

MR. C. GRAY: Certainly. 7 It would 8 take significant time and money, but it certainly 9 could be done. The facility that our contract manufacturer has built in China, both they and we 10 11 have invested heavily in it for ten-plus years. 12 We believe it's a state-of-the-art facility, best 13 in the industry. So moving it would be 14 complicated, expensive, and timely.

Our product is also wildly complex. 15 16 There's only two companies in the world that 17 build this product, so it's not as if we're 18 making a toaster oven that we could simply pick 19 up and move the manufacturing somewhere else. So 20 it's a very complicated system. We have over 21 10,000 components in the product, so, obviously, 22 the supply chain has built up where the

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manufacturing has built up, so we'd have to rebuild the supply chain, in addition to moving the manufacturing.

We think it would be three years and many millions of dollars to do so. And also I should add it would have no impact on technology transfer in China, and it would have no impact on the Chinese semiconductor industry if we picked up and moved.

10 MR. MOORE: Thank you. 11 MR. C. GRAY: You're welcome. 12 MR. SULEWSKI: Hi, this is Adam 13 Sulewski with DHS. My question is for Valmet 14 Corporation. You had mentioned that Valmet has 15 production facilities in the U.S., in Finland, in 16 Sweden, and in China. Can you discuss the 17 feasibility of shifting production from your 18 facilities in China to those other facilities? 19 MR. M. GRAY: Sure. And it's very 20 complex. I guess the U.S. facilities, we don't 21 have any facilities in the U.S. that have 22 anywhere the capability to produce the size of

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equipment we're talking about. When we talk about paper machines, they're as long as a football field and four stories tall and very specifically designed.

5 It is potential to shift some of the manufacturing to our European entities in Finland 6 7 and Sweden. It becomes a very logistical challenging process for us. As with any company, 8 9 we try to balance our manufacturing capabilities and keep our shops full. Delivery times are 10 11 already, at this point, 22 to 24 months for a new 12 paper machine, and moving that into other facilities would further exacerbate the long 13 14 delivery times and the cost of doing such transactions and the interruptions to our 15 16 sourcing would be very difficult for us.

MS. PSILLOS: Kate Psillos, Department of Commerce. My question is for Mr. Shaw. You discussed the difficulty of sourcing compressors from outside of China. Can you elaborate on the process of finding alternative suppliers and then specifically the regulatory and safety

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requirements involved for these compressors? 1 2 MR. SHAW: Sure. I'll try to answer 3 your question as best I can. So, typically, our standards for qualifying a new compressor 4 supplier take us about 18 months, assuming that 5 that supplier has production capability and can 6 7 meet the various Department of Energy and EPA 8 guidelines, which are not always capable. 9 However, it's generally a global supply base, 10 and, given that 18 to 24 month time frame, it can be done. 11 12 However, that supply base, which is controlled by very few people, manufacturers a good portion of these and our major competitors

13 14 manufacturer a good portion of these in China. 15 16 The point of the short-term pain is not so much could it be done with 24-month lead time but the 17 18 advantage that foreign manufacturers importing 19 those same compressors into finished goods would 20 receive a benefit during that period of time. Thank you. A question 21 CHAIR ALLEN: for Ms. Wilson of the Motor and Equipment 22

Manufacturers Association. So you discussed the 1 2 current lack of domestic sources for many of the products subject to the proposed tariff. 3 But in 4 your opinion, would more domestic or non-Chinese 5 suppliers come into the market with tariffs imposed on Chinese products? 6 That is to say, 7 would there be a market response in response to 8 those tariffs?

9 MS. WILSON: Well, thank you for the 10 question, but there may be a market response but 11 the market response may not be what we intend. 12 And I think that's one of the things we have to 13 guard against.

14 The first thing to look at is 15 basically automotive manufacturing overall in 16 North America. We have hit a plateau for vehicle 17 sales in this country. We do not anticipate 18 overall for it to grow steadily. But what you 19 see in Asia is a rapid opportunity for growth 20 both for original equipment, vehicles, parts, and 21 for the after-market. So that's the first thing 22 we have to look at.

1	The second thing is the availability
2	of certain technologies. So I brought this part
3	not just because it's heavy and it's helping me
4	lift weights but also because the sand that is
5	available in China to make this part is actually
6	not available in the United States. Now, what
7	our members are concerned about is that you can
8	easily say, well, we will no longer make this
9	part, and I think many of the other witnesses
10	have described what might happen with foreign
11	competition. But because the sale of vehicles
12	overall is really driven by the cost of vehicles,
13	which is about \$35,000, vehicle manufacturers may
14	then indeed try to find a lower price point and
15	we may lose the final assembly jobs in the U.S.
16	So this part is brought into the U.S.
17	and more assembly is done to it before it's
18	shipped to the vehicle manufacturer. We don't
19	want to lose those jobs. That's the other piece
20	of this.
21	And then, overall, what I think we're
22	seeing is we have in our industry a lack of

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technical talent. If you talk to our CEOs, the 1 2 biggest problem they have right now in their companies is filling current jobs that they have 3 So the ability for them to expand is 4 open. 5 really driven by the ability for them to have the right workforce, and we're not just talking about 6 7 engineers but we're talking about trained welders 8 and tool and die manufacturers and things like 9 that. So, again, you may shift production, 10 11 but we're a global industry and you may shift it 12 to other areas other than the United States. 13 CHAIR ALLEN: Thank you. 14 MR. WINELAND: I'd like to direct my question to Mr. Hull of Precision Components. 15 In 16 your testimony, you referenced 61 manufacturing 17 plants owned by multinationals in China. I'm 18 wondering if you could share with us a little 19 more on alternative sources of commodity and 20 consumer-level bearings from countries outside of 21 China. 22 MR. HULL: Thank you for the question.

1	The 61 factories in China are producing primarily
2	commodity-level products for those global
3	companies, in large part, for the Asian market
4	and they no longer manufacturer any of those
5	sizes in the United States. Twenty years ago, I
6	used to sell 40 million bearings a year to U.S.
7	manufacturers of windshield wiper motors and
8	power tools, vacuum cleaner motors. Those
9	manufacturing facilities aren't in North America
10	anymore. They're in Mexico and Asia.
11	Did that answer your question? Would
12	you like more?
13	MR. WINELAND: Yes
14	MR. HULL: I can talk for days on this
15	subject.
16	MR. WINELAND: Well, just to, if you
17	can elaborate more on potential alternative
18	sources outside of China, recognizing what you
19	just said about the U.S. manufacturing now. But
20	are there other countries, you referenced Mexico
21	and Asia generally, but could you be a little
22	more specific?

MR. HULL: Well, Leonardo da Vinci 1 2 sketched the first ball bearing, so there aren't a lot of new technology advances. The industry 3 developed in Europe and then in the '40s, '50s, 4 '60s, the United States, and then in the '60s 5 Japanese manufacturers with the dimming process 6 became very prominent in the world market for 7 8 bearings. And it is since migrating to China. 9 But China hasn't gone through the consolidation 10 and agglomeration process, so the reason there aren't any major bearing producers in the top ten 11 12 from China is to be in that league you've got to 13 be five billion a year plus. And with over 2,000 14 bearing manufacturers in China, you know, they're in the \$50 million range. 15 16 So China does a good job of organizing

the standardization of these products. They pattern it after the specifications from the American Bearing Manufacturers Association and the ISO specifications out of Europe. But they're still in a copying/following stage, so the U.S. producers have moved that production

equipment from the United States to China to make those bearings.

It's an extremely expensive industry 3 I mean, you need a million dollars' to get into. 4 5 worth of equipment to make a million dollars' worth of bearings a year, and U.S. producers of 6 7 bearings would rather focus on the newer 8 technologies that have higher margins. 9 So China produces about 13 percent of the world's bearings. The United States still 10 produces about 23. So, you know, there really 11 12 isn't a big opportunity to move that low-tech 13 stuff back to the United States for anybody who's 14 interested in making a profit. Thank you. This question is for 15 CHAIR ALLEN: 16 Greq Merritt of Cree. Kind of in a similar vein 17 to the question posed by my colleague, you 18 referenced in your testimony non-U.S. competitors 19 for Cree, and I wonder if you could give a bit 20 more granularity on, you know, who these major 21 foreign competitors are and, most specifically, whether they also manufacturer LED components in 22

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So in other words, are there alternative 1 China. 2 places to manufacturer LED components? Sure. So the LED 3 MR. MERRITT: 4 component market is primarily serviced by Cree, 5 OSRAM which is a German company, NICHIA which is a Japanese company, Samsung which is a Korean 6 7 company, Seoul Semiconductor which is a Korean 8 company, Lumileds which is a U.S.-based company 9 but is owned by a British private equity firm. And those are the big guys. 10 11 Most of those firms are in similar 12 situations to Cree in that they keep the 13 intellectual property heavy part of their 14 business in their domestic facilities, but they 15 package their products elsewhere. Typically, 16 that's Malaysia, the Korean folks do it in Korea. 17 And I believe many of the other ones have 18 facilities in China but, unlike Cree, they have facilities elsewhere in Asia, as well, so they 19 20 can ship anything they want to ship to the U.S. 21 to a non-China packager. 22 CHAIR ALLEN: Thank you. That

concludes our questions for this panel. 1 2 MR. BISHOP: We dismiss this panel with our thanks, and we invite the next panel to 3 4 be seated, please. CHAIR ALLEN: Mr. Bishop, we are ready 5 for the next panel. 6 MR. BISHOP: Our first witness on this 7 8 panel is Ambassador Rufus Yerxa of the National 9 Foreign Trade Council. Mr. Ambassador, you have five minutes. 10 11 AMBASSADOR YERXA: Thank you, Mr. 12 Chairman and members of the panel. National Foreign Trade Council has submitted comprehensive 13 14 testimony to you describing --15 MR. BISHOP: I apologize. Could you 16 move your mike a little bit closer to you, 17 please? Thank you. 18 AMBASSADOR YERXA: Yes, sorry. My organization, the National Foreign Trade Council, 19 20 has submitted comprehensive testimony to you 21 describing some of the concerns we have about the 22 proposed imposition of tariffs. Let me just say

1	a few things in summary of that testimony.
2	First of all, as you probably know,
3	NFTC is a broad-based organization focusing on
4	strengthening global rules for the trading system
5	and opening foreign markets to U.S. products.
6	Our organization really spans the breadth of the
7	U.S. economy and covers all sectors of
8	manufacturing services, food production, other
9	things. Our companies account for more than \$3
10	trillion in sales worldwide and employ over six
11	million Americans.
12	Now, the first thing I'd like to say
13	is that our member companies do have very
14	significant concerns about the growing use of
15	trade, investment, IP policies in China that deny
16	national treatment and impose discriminatory
17	burdens on them. We've outlined these practices
18	for you in numerous submissions. And we
19	definitely applaud the administration's efforts
20	to identify those practices, to document them
21	more fully, and to begin to examine them and to
22	raise them forcefully both in bilateral and

multilateral settings to try to address China's
 behavior going forward.

In our view, China must address the legitimate concerns of the U.S. and other partners about these measures. Failure to do so will seriously erode international support and public support in the U.S. for expanded in trade and investment with China.

9 So we think your report provides a lot of convincing evidence, and it should be used as 10 a roadmap to convince other trading partners to 11 12 join us in pressing China to reform its policies, and we think that it is absolutely crucial to 13 14 have a really coordinated global effort with our 15 trading partners to get China to address these 16 problems.

And you should use this report to gain broad acceptance of a strategy among like-minded government in the WTO, the G2O, and other bodies aimed at convincing China of the need to change. And we believe only through such an initiative can we exert sufficient pressure to convince

China that its practices and policies are unsustainable.

But we do believe that unilateral 3 4 imposition of remedies proposed by the 5 administration or the potential investment measures contemplated, particularly prior to 6 7 achieving any broader global support for such 8 measures or before any substantial long-term 9 effort to negotiate removal of these practices would do greater harm than good to the U.S. 10 11 economy and would be unlikely to be effective in 12 eliminating China's discriminatory acts, 13 policies, or practices.

14 So unilateral imposition prior to any 15 meaningful negotiations will raise charges that 16 the U.S. is going forward with respecting its international commitments and it will turn the 17 18 focus from China's unjust behavior to the 19 legitimacy of our own action. We outlined in our 20 testimony a number of specific potential impacts 21 of the premature imposition of tariffs on U.S. manufacturers, U.S. technology companies, and 22

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U.S. competitiveness, particularly since so many 1 2 of them are focused on products that are part of the supply chain and that are necessary inputs to 3 our companies to be competitive. So it has the 4 paradoxical effect of making our own companies 5 less competitive in global commerce and actually 6 7 handing advantages short-term to our competitors. So I won't go through all of those 8 9 I'd be glad to discuss them with you examples. 10 in detail when we get to questions. Let me just end by saying the overall 11 12 focus of the 301 investigation should be to bring China to the negotiating table for a meaningful 13 14 resolution of specific sector-by-sector issues with the ultimate goal of obtaining an agreement. 15 It's critical for the administration to identify 16 17 and outline the specific actions it seeks from 18 China to resolve the Section 301 investigation to 19 the maximum benefit of our own trade and 20 investment interests, and we need to work with 21 our allies and major trading partners to do that. 22 Section 301 was designed to be used as

a means to an end, not as an end in its own 1 2 right. And it must be part of a carefullyorchestrated, deliberate, and defensible effort 3 to dissuade other countries from engaging in 4 5 unfair behavior. For this to work effectively, the administration should focus its efforts on 6 7 resolving other frictions with our key trading 8 partners in Asia, North America, and Europe, and 9 then use all aspects of bilateral and multilateral diplomacy to highlight China's 10 11 unfair behavior and mobilize global support for 12 changes in that behavior. 13 Thank you very much. 14 MR. BISHOP: Thank you, Ambassador. Our next witness is Eva Hampl of the U.S. Council 15 for International Business. Ms. Hampl, you have 16 17 five minutes. 18 MS. HAMPL: Thank you. USCIB welcomes 19 the opportunity to testify on the proposed 20 Section 301 tariffs today. As an organization, 21 we promote open markets, competitiveness, and innovation and our roughly 300 members include 22

top U.S.-based global companies and professional 1 2 services firms from every sector of our economy with operations in every region of the world. 3 We believe that the imposition of 4 5 tariffs will not achieve the important goal of changing China's behavior in the space of 6 7 emerging technologies and intellectual property 8 China's threat of retaliation further rights. 9 exacerbates uncertainties caused by this proposed 10 action. Rather than create more opportunities 11 for U.S. business, sweeping tariffs will stifle 12 U.S. agriculture, goods, and services exports and raise costs for businesses and consumers. 13 14 To address these issues, a holistic 15 structure is needed. USCIB applauds the 16 administration for also looking at alternative 17 approaches, such as initiating a WTO dispute by 18 requesting consultation with China. It is 19 important for the administration to address these 20 issues with a broad view, working collectively 21 with U.S. industry, Congress, and our like-minded trading partners to adequately address China's 22

unfair trade practices and get China to be WTO
 compliant. In addition to engaging the WTO
 process, this should include developing a
 strategy with clearly-defined objectives and
 direct negotiating mechanism with the Chinese,
 targetable deliverables, and deadlines with
 measurable results.

China can be a challenging market for 8 9 U.S. companies to navigate. Made in China 2025 is certainly an indication that China plans on 10 11 further advancing and developing their high-tech 12 industries with the eventual goal of global dominance in those industries through 13 14 uncompetitive means, such as subsidies. While this unfair advantage to Chinese companies in 15 16 this space is a legitimate threat to U.S. 17 leadership in innovation and high tech, continued 18 engagement in the Chinese market is also very 19 important for U.S. companies in terms of their 20 ability to be globally competitive. 21 If the government does proceed with

the strategy of imposing tariffs however, there

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are several important concerns we would like to 1 2 raise to alert the administration to the consequences of moving forward on imposing 3 tariffs on such a comprehensive list of products. 4 In our written submission, we highlight specific 5 products we recommend be taken off the list. 6 7 The proposed tariffs pose a unique 8 challenge to industrial inputs, which represent 9 over 80 percent of the proposed list. Tariffs on industrial goods are especially problematic 10 11 because they represent not just a tax on 12 consumers, as all tariffs do, but also a tax on U.S. manufacturers and workers and on the 13 14 products they export. Tariffs on aerospace machinery and IT 15 16 parts and other advanced technologies can 17 undermine the most competitive sectors of 18 American manufacturing, driving up production 19 costs in the U.S., impacting U.S. manufacturing 20 employment, and making U.S. manufacturers less 21 competitive against rivals. Tariffs on 22 industrial parts imported into the U.S. could

even have the unintended consequence of prompting manufacturers to move final production outside of the U.S.

To see how U.S. companies will be 4 5 affected by the tariffs, it is important to look at how the supply chain functions. China is the 6 7 second-largest economy and the largest 8 manufacturing economy in the world. We cannot 9 ignore that China may have some unique capabilities at the product level that U.S. 10 11 businesses need to tap into in order to remain globally competitive. 12

For many products or inputs, there is no feasible alternative to procuring from China. Sourcing from China may also be necessary for U.S. businesses in cases where alternative suppliers already face capacity constraints and cannot support new demand and are, therefore, unavailable.

Also, in a case where U.S. business may, in fact, own the production facility in China where a particular product on the tariff

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list is made, these tariffs don't hurt Chinese 1 2 businesses. They hurt that U.S. company, as well as its U.S. workers and its U.S. suppliers who 3 need those parts to continue making world-class 4 manufactured goods in the U.S. 5 Sourcing outside of China could also 6 7 significantly affect production due to 8 qualification and certification requirements. 9 For industrial parts, the process can be very complex. Qualifying to join a U.S. manufacturer 10 11 supply chain is a multi-step process that can 12 take up to three years, even longer if the part requires federal certification. 13 14 In cases affected by those scenarios, if the administration insists on imposing 15 16 tariffs, the government must be prepared to defer 17 the implementation of the tariff on that product. 18 Otherwise, immediate imposition of the 25-percent 19 tariff before any alternative can be qualified 20 will simply be a direct hit to U.S. businesses' 21 profitability and competitiveness. Without such 22 an allowance, competitors in Europe, Japan, and

elsewhere will immediately gain a significant 1 2 advantage in global markets. We urge the administration to use this 3 4 process, this 301 process to ensure that its 5 actions do not inadvertently harm some of the most competitive sectors of the U.S. economy and 6 7 the hundreds of thousands of American jobs that 8 depend on them. 9 Thank you for the opportunity to testify. And we look forward to questions and 10 11 continued engagement on this important issue. 12 MR. BISHOP: Thank you, Ms. Hampl. Our next witness is Erik Autor of the National 13 14 Association of Foreign Trade Zones. Mr. Autor, you have five minutes. 15 16 MR. AUTOR: Thank you. I'm Erik 17 Autor, President of the National Association of 18 Foreign Trade Zones. On behalf of the 19 association and its members, my testimony focuses 20 on the impact companies operating in U.S. foreign 21 trade zones expect from proposed 25-percent tariffs on \$50 billion worth of targeted imports 22

from China under Section 301.

2	NAFTZ is the voice of the U.S. foreign
3	trade zones' program created by Congress in 1934
4	to help U.Sbased companies be more globally
5	competitive, maintain U.Sbased activity and
6	jobs, attract investment to American communities,
7	and boost exports through special duty benefits
8	and customs procedures. FTZs account for a
9	significant portion of total U.S. trade, 5.2
10	percent of \$76 billion of U.S. goods exports and
11	10.2 percent or \$225.3 billion of U.S. goods
12	imports in 2016. Over 420,000 American workers
13	are employed at FTZs in all 50 states and Puerto
14	Rico.
15	NAFTZ agrees that China's intellectual
16	property rights violations, forced technology
17	transfers, and state interventions warrant
18	appropriate action. However, NAFTZ represents
19	many internationally-competitive companies and
20	industries, including energy, automotive,
21	aerospace, pharmaceuticals, and consumer
22	electronics that rely on China and other

countries to supply inputs necessary for their U.S. production and also include China as a key export market.

Accordingly, we share the serious 4 5 concerns of many U.S. business organizations about the adverse consequences Section 301 6 7 tariffs pose for U.S. manufacturing, exporting, 8 and consuming industries, including creating 9 strong incentives to manufacturer abroad as U.S. 10 production costs increase and imported goods 11 become more competitive in the U.S. market.

12 This scenario also threatens to 13 undercut important FTZ program goals: one, to 14 sustain the U.S.-based manufacturing and jobs by 15 equalizing duties on U.S.-made and foreign-made 16 products and, two, eliminate situations where 17 U.S. manufacturers pay significantly more than 18 foreign exporters in U.S. duties because duties 19 on inputs are higher than on the final product. 20 To mitigate these problems, NAFTZ 21 believes it's essential for the Section 301

process and other trade remedies actions to

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establish an effective ongoing product exclusion request procedure enabling companies to secure exclusions from duties for certain imported materials, including finished products manufactured in U.S. zones.

Another critical issue for FTZ 6 7 manufacturers in trade remedies proceedings is 8 that finished goods approved by the U.S. Foreign 9 Trade Zones Board for Zone Production must not be incorrectly considered foreign origin for U.S. 10 11 Customs entry purposes and must be explicitly 12 exempted from additional tariffs in presidential 13 proclamations. Our May 11th written comments 14 provide an example illustrating the potential problem and include recommended proclamation 15 16 language to ensure goods finished the U.S. zone 17 are not inadvertently subject to additional 18 duties.

19The Section 301 action would also20require FTZ manufacturers to admit any subject21articles into a U.S. zone under so-called22privileged foreign status and pay the additional

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duties when the finished product incorporating 1 2 those articles is entered into U.S. commerce. In laying out the privileged foreign process for 3 FTZs, it is essential that proclamation language 4 avoid including language used in the March 22nd 5 presidential proclamations on steel and aluminum, 6 7 which read any steel or aluminum article that was admitted into a U.S. foreign trade zone under 8 9 privileged foreign status prior to the effective date of the duties will likewise, emphasized, be 10 subject upon entry for consumption to any rates 11 12 of duty imposed by this proclamation. NAFTZ is 13 unaware of any past proclamations containing such 14 language and imposing additional duties upon 15 filing a customs entry on merchandise in an FTZ 16 that was under PF status prior to the effective 17 date of such duties.

This condition penalizes FTZ users for
manufacturing in the United States and
contravenes language in the Foreign Trade Zones
Act and customs regulations regarding the
election of PF status on merchandise and zones.

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1	NAFTZ also has several other technical
2	issues regarding treatment of foreign trade zones
3	merchandise in this and other trade remedies
4	actions. As time is limited, I'll refer the
5	committee to our May 11th comments for more
6	detailed discussion, including additional
7	recommendations for presidential proclamation
8	language to provide better and clearer guidance
9	to FTZ manufacturers.
10	Thank you for your attention.
11	MR. BISHOP: Thank you, Mr. Autor.
12	Our next witness is Sage Chandler of the Consumer
13	Technology Association. Ms. Chandler, you have
14	five minutes.
15	MS. CHANDLER: Thank you. Thank you
16	for the opportunity to appear here today. I am
17	Sage Chandler, the Vice President for
18	International Trade at the Consumer Technology
19	Association. CTA remains opposed categorically
20	to the use of tariffs to address the trade
21	imbalance with China because of the high
22	likelihood of short-term and long-term negative

1	impacts on our member companies, on the U.S.
2	economy, and on U.S. jobs.
3	CTA represents more than 2200
4	companies from every facet of the consumer
5	technology industry, including manufacturers,
6	distributors, developers, retailers, and
7	integrators. Over 80 percent of our members are
8	small businesses, as defined by the SBA. And our
9	trade relationship with China is of significant
10	importance to our members. They rely on the
11	global supply chain to compete and to sell.
12	Of the administration's lists of 1300
13	products for proposed tariffs, our members
14	identified 193 codes of which a potential 25-
15	percent tariff would cause them great harm. Our
16	small companies in particular noted that they
17	would not be able to switch sourcing from China
18	to another country at all or at least, if they
19	could, without significant disruption to their
20	businesses. Moreover, the majority said that if
21	they could switch sourcing, it would not be to
22	the United States.

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1	Other members, including innovative
2	startups, expressed concern that the proposed
3	tariffs put them at a disadvantage vis a vis
4	their foreign competitors. This is of particular
5	concern to our member company Local Motors. It's
6	a small innovative startup, veteran-owned, former
7	military, designing vehicles for use in the
8	military and other vehicles. They're based out
9	of San Francisco, and this ground mobility
10	company prefers to use American-made product but
11	notes that oftentimes there are things that they
12	cannot get here.
13	Their local micro factories employ
14	Americans in five states. They have
15	manufacturing facilities, sales, and I brought a
16	little picture here, show and tell. This is a
17	really cool vehicle that they've designed. They
18	do crowd-sourcing. They're working with DARPA
19	and the military to design advanced vehicles for
20	military use, and they've got a really neat
21	model. So there's that.
22	They believe that the additional cost

of tariffs could up their build materials cost by
 about 5 to 12 percent and put them at a big
 disadvantage to their two main French
 competitors, also slowing their production and
 ability to grow the market share.

Some of our startup companies also 6 7 feel that tariffs and the associated market 8 uncertainty could keep their products from going 9 to the market altogether. For example, I'd like to talk about our member company HiberSense which 10 11 is due to launch on June 1st. They are afraid 12 that this market uncertainty could harm their 13 investors and their ability to get their products 14 to market. The majority of their product is 15 produced in the United States. All their design, 16 engineering, and manufacture of the majority of 17 it happens right in Pittsburgh. They're a 18 Pittsburgh startup. Two students and a professor 19 got together to look at home temperature control, 20 and they're using really smart technologies but 21 they rely on one piece from China that's just a control device, what we have identified on the 22

tariff list as a thermostat. But they've retrofitted this to their products that they manufacture in Pittsburgh, and the cost to them of switching sourcing, if they could, would be one full year plus of development of their product.

7 So of those companies that I've just 8 mentioned, there are six states represented with 9 their employment and their manufacturing. And CTA and the National Retail Federation did a 10 study on the impact for jobs. I just highlighted 11 12 those six states. This is not the impact on these two small companies' jobs but this is jobs 13 14 that we estimate that would be lost in each of those states for tariffs imposed by the 15 16 administration and then the retaliatory tariffs 17 from China.

So in conclusion, we believe that there are other actions that the administration can take. We believe in the use of Section 337 for example, better promotion of existing programs, like the Foreign Commercial Service and

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operations on the ground with ICE and DHS. The
 WTO is an excellent avenue. We have a lot of
 experience domestically in some of the areas that
 you're looking to address in patent and IP. We'd
 be happy to help, and I look forward to taking
 questions. Thank you.

7 MR. BISHOP: Thank you, Ms. Chandler.
8 Our next witness is Erin Ennis of the U.S.-China
9 Business Council. Ms. Ennis, you have five
10 minutes.

MS. ENNIS: Thank you. Hello from the
back row. My name is Erin Ennis. I'm Senior
Vice President of the U.S.-China Business
Council. We represent over 200 American
companies that do business with China.

USCBC agrees with the Trump
administration that China needs to improve
intellectual property protection and end policies
and practices that require technology transfer as
the price for market entry. At the same time,
USCBC wants to see those issues addressed with
solutions, rather than with sanctions such as

tariffs that will inflict damage on U.S. economic 1 2 interests. We support results-oriented dialogue to resolve the issues in coordination with other 3 trading partners inconsistent with international 4 trading rules. We urge the administration to 5 seek measurable commercially-meaningful outcomes 6 that will improve the business environment in 7 8 China and level the playing field for American 9 workers and companies.

USCBC's testimony contains numerous 10 recommendations on how to achieve these goals. 11 12 The key aspect for meeting the standard of 13 commercially-meaningful is going to be ongoing. 14 It's long-term diligence to ensure that progress is achieved, it's fully implemented, and not 15 16 undermined by other policies that effectively 17 eliminate any gains that are achieved.

18 In addition, the U.S. would gain far 19 more leverage by working with like-minded 20 economies in a coordinated approach to China on 21 these issues, rather than a unilateral approach 22 that exposes American companies, farmers, and 1

workers to retaliation.

2	Finally, on investment, the
3	presidential memorandum announced that the
4	administration planned actions in response that
5	would also include investment restrictions in the
6	coming weeks. Inbound and outbound investment
7	are important drivers of economic growth and jobs
8	in the United States. While the Treasury
9	Department's proposal has not yet been
10	articulated, news reports about these policies
11	have raised considerable concerns.
12	One of America's fundamental economic
13	strengths is our open investment regime. Any
14	restriction on inbound foreign investment should
15	be confined to legitimate national security
16	threats defined as narrowly as possible and tied
17	to credible risks. Restrictions on outbound
18	investment by American companies should similarly
19	narrowly focus on legitimate national security
20	threats.
21	An undefined broad use of national
22	security is a justification for U.S. actions,

damages U.S. credibility as a leader of the 1 2 global trading system, and it validates China's approaches that have used similar justifications. 3 Neither the United States nor its trading 4 5 partners should implement policies that parts WTO commitments into simply the letter of the rules. 6 7 We must push ourselves and our trading partners 8 to implement policies that reflect the spirit of 9 those commitments, as well. If existing rules fall short, we 10 11 should not abandon them but instead should take 12 the lead in trying to improve them. Thank you. 13 MR. BISHOP: Thank you, Ms. Ennis. 14 Our next witness is Raymond Keating with the Small Business and Entrepreneurship Council. 15 Mr. 16 Keating, you have five minutes. 17 MR. KEATING: Thank you. My name is 18 Raymond Keating. I'm Chief Economist with the 19 Small Business and Entrepreneurship Council, a 20 non-partisan, non-profit advocacy, research, and 21 training organization dedicated to protecting small business and promoting entrepreneurship. 22

Thank you for this opportunity to summarize my testimony on proposed tariffs on certain goods coming from China.

SBE Council has long noted the 4 5 problems facing U.S. businesses, including small firms, when it comes to China's falling short on 6 7 protecting intellectual property, for example. 8 The daunting question is how should the U.S. 9 proceed from a policy standpoint? Imposing tariffs that is taxes on Chinese consumer, 10 11 intermediate, and capital goods imports merely 12 serves to inflict damage on U.S. consumers, 13 businesses, again including small businesses, and 14 workers and, thereby, undermining U.S. economic 15 growth.

16 The importance of free trade to the 17 U.S. economy must be kept in mind throughout the 18 discussion on trade policy with China. Free 19 trade that is lowering or low governmental 20 barriers to trade across borders among 21 individuals and businesses provides a host of 22 benefits, including lower prices and more choices

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for consumers, expanded opportunities for
 entrepreneurs and small businesses, and as
 individuals in businesses specialize in those
 areas where they have a comparative advantage and
 then trade with others, economic and productivity
 and income growth are boosted.

7 It's also important to keep in mind 8 that more than 55 percent of all U.S. goods 9 imports in 2017 were inputs for U.S. businesses. That is, they were intermediate goods or capital 10 11 goods, part of the supply chain. So increasing 12 tariffs or establishing quotas on imports is, in 13 effect, imposing a tax increase on a wide array 14 of U.S. small businesses, such as manufacturers.

Consider that among U.S. manufacturing 15 16 employer firms, 75 percent have less than 20 17 employees. In fact, in terms of both exports and 18 imports, most U.S. businesses involved in trade 19 are small and mid-sized companies. For example, 20 76 percent of U.S. exporters have fewer than 20 21 employees, and the same goes for U.S. importers. 22 Zeroing in on U.S. trade with China,

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the role of small business again becomes quite
 clear, with 54 percent of U.S. exporters to China
 having fewer than 20 employees. As for imports,
 74 percent of U.S. importers relating to China
 have fewer than 20 employees, 85 percent fewer
 than 50 workers.

7 And in terms of the growth and the 8 number of employer firms involved in trading with 9 China, it has been nothing less than breathtaking 10 with a number of U.S. firms exporting to China 11 increasing by 668 percent from 2001 to 2016.

Given the prominent role that small businesses play on the trade front, it follows that the burdens of increased governmental costs on and obstacles to trade, such as via tariffs or quotas, will fall heavily on small businesses and their employees.

18 This brings us back to the question 19 what is the best path forward on constructive 20 trade policy with China? Rather than imposing 21 tariffs and quotas that will only hurt U.S. 22 consumers and small businesses, the U.S. needs to

re-engage as a global leader for free trade. Specifically, rather than playing tit-for-tat protectionism, the U.S. would be better off in standing up clearly for free markets, free trade, and property rights, and showing other countries like China what the real path to economic growth is.

8 It is critical and far more 9 constructive to make clear to China that its intellectual property violations only serve to 10 11 undermine its own investment in economic growth. 12 In fact, the best path forward would be to enter 13 into discussions laying groundwork for a China-14 U.S. free trade agreement. Through that process, the U.S. would be able to constructively advance 15 16 the cause for open markets and property rights in 17 China. A free trade accord between the world's 18 two largest economies would expand opportunities 19 for entrepreneurs and small business and workers in both nations. 20

21 In the end, these proposed tariffs on 22 imports from China would cause disproportionate

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1	economic harm to U.S. interests, including small
2	or medium-sized businesses and consumers. The
3	U.S. should step back from this proposal for
4	increased tariffs and instead engage with China
5	in a productive way through, if necessary, a
6	multi-year effort of agreements that make real
7	progress in reducing trade barriers and enhancing
8	property rights with the ultimate goal, again,
9	being a China-U.S. free trade agreement.
10	Such an effort would generate
11	confidence among entrepreneurs, businesses,
12	investors, and in the markets, and create
13	significant benefits and opportunities for U.S.
14	small businesses, workers, and consumers.
15	Thank you for your time and attention,
16	and I look forward to questions and further
17	discussion.
18	MR. BISHOP: Thank you, Mr. Keating.
19	Our next witness is Jordan Haas with the Internet
20	Association. Mr. Haas, you have five minutes.
21	MR. HAAS: Thank you. Thank you,
22	members of the Section 301 Committee. Thank you

for holding today's public hearing. My name is 1 2 Jordan Haas, and I am the Director of Trade Policy at Internet Association. IA represents 3 4 over 40 of the world's leading internet companies. We support policies that promote and 5 enable internet innovation, ensuring that 6 7 information flows freely across national borders. The U.S. internet platforms are a 8 9 significant driver of the U.S. economy. Internet companies represent an estimated six percent of 10 11 U.S. GDP and account for nearly three million 12 American jobs. 13 In China, many U.S. internet companies 14 are either blocked from operating or are severely restricted. It has been estimated that 15 16 approximately 3,000 internet sites are totally 17 blocked from the Chinese marketplace, including 18 many of the most popular sites in the world such 19 as Facebook, Twitter, Tumblr, Google Search, 20 YouTube, and Dropbox. 21 China's ongoing intellectual property 22 rights violations force technology transfer

1	policies and state interventions harm the digital
2	industry. Moreover, China imposes numerous
3	requirements on internet services to host,
4	process, and manage data locally within China and
5	places significant restrictions on data flows
6	entering and leaving the country. China's
7	business environment has cost U.S. services
8	billions of dollars in potential business.
9	We appreciate that the administration
10	has acknowledged and is trying to address these
11	trade barriers. Tariffs, however, are the wrong
12	solution to real problems.
13	Internet companies understand that
14	tariffs are hidden, regressive taxes that would
15	be paid by U.S. consumers in the form of higher
16	product prices and by hurting companies'
17	abilities to invest in future technology. Many
18	of the products that are currently on the
19	proposed list impact both how internet companies
20	function, what these companies sell, and products
21	that are key components of the next generation of
22	innovation. Enacting these tariffs will decrease

the global competitiveness of American technology firms.

U.S. manufacturers of high-technology 3 4 products who rely on imported industrial inputs 5 to support jobs in the United States will see import costs increase due to tariffs. 6 Imported hard drives and parts and accessories of printed 7 8 circuit assemblies are essential components in 9 technology products manufactured in the United 10 States, such as the servers that internet 11 companies depend on. 12 Levying of tariffs will represent a 13 tax on these U.S. manufacturers, workers, and the 14 products they build and export. This potentially

15 will make these products more expensive, raising 16 the price of finished goods and negatively 17 impacting U.S. jobs as foreign competitors gain 18 market share.

19 Optical fiber cables made up of 20 individual sheet fibers and bus bars are 21 essential components of the U.S. information and 22 communications technology industry and are widely

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used in data centers which form the backbone of the internet. While often assembled and sourced in China, these products feature key components made in the U.S. Including them on this list will negatively impact how the digital industry works.

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7 Smart thermostats are an example of a 8 product of the internet of things sector where 9 the U.S. is a global leader. By 2020, the global 10 internet of things market is projected to grow to 11 \$457 billion, and smart home products like smart 12 thermostats will contribute to 14 percent of the 13 market value.

U.S. developers of internet of things
products largely conduct their research and
development and develop the software behind this
technology here in the United States and not in
China. This is the real value-add driving U.S.
smart product leadership.

In closing, we agree that it's time to address China's unfair trade practices, but we should do so in a way that doesn't punish

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American firms and American families. Instead of 1 2 unilateral tariffs, the administration should lead a coalition of countries that share our 3 concerns about China and its unfair trade 4 practices. 5 With that, thank you again for holding 6 7 today's hearing and giving us the opportunity to 8 testify. And I look forward to answering any 9 questions. 10 MR. BISHOP: Thank you, Mr. Haas. Our final witness on this panel is Andy Binder of 11 12 Office Supply Solutions with HP, Incorporated. 13 Mr. Binder, you have five minutes. 14 MR. BINDER: Thank you and good I'm Andy Binder, Vice President and 15 afternoon. 16 General Manager of the Office Supply Solutions at 17 Hewlett Packard. I've been with HP 29 years, 18 serving in various engineering, sales, and 19 marketing roles, and I appreciate the opportunity 20 to testify today regarding the impact of certain 21 of the proposed tariffs would have on HP's 22 technology leadership. I will offer an

alternative solution that can achieve the same results without the unintended consequences of broad-based tariffs.

HP's print business is IP-intensive 4 5 and the company's substantial R&D investment have helped build long-term economic value and jobs. 6 7 Infringers steal HP's IP and provide cheap rip-8 off for our ink and toner cartridges. In this 9 regard, we're very supportive of the efforts to 10 curb these abuses. We are concerned, however, 11 that the proposed tariffs would actually help the 12 infringers and, thus, are seeking a few HTS exclusions related to ink and toner cartridges. 13

HP is the worldwide leader of the design, manufacture, and sale of printing systems. This started with the innovationrelated to our thermal ink jet printers, and we also developed the industry-changing laser jet brand of printers, which are now in homes and offices around the world.

21 Our technology leadership in print has 22 been enabled by our significant investments in

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1	innovation. HP invests hundreds of millions of
2	dollars in research and development on imaging
3	and printing every year, resulting in over 19,000
4	patents worldwide related to various aspects of
5	ink and laser-based printing technologies.
6	A significant portion of this
7	investment is in our print-related R&D facilities
8	located in California, Idaho, Oregon, and
9	Washington, which together support thousands of
10	high-paying U.S. jobs. Given the importance of
11	IP development, protection, and the enforcement
12	to our business, we appreciate the
13	administration's commitment to assuring a level
14	playing field for IP-intensive industries
15	globally.
16	However, HP's business would be
17	adversely impacted by a number of the proposed
18	broad-based tariffs because it would still allow
19	products that are tainted by IP violations to
20	enter into the United States of America. Such
21	tariffs would not distinguish between legitimate
22	and illegitimate products and, therefore, would

indiscriminately raise prices for all consumers.

2 Ironically, an across-the-board tariff would make these illegitimate products more 3 accessible and attractive relative to the 4 innovative products that customers might have 5 purchased otherwise. Frankly speaking, for the 6 printing supplies industry, these tariffs would 7 8 do more damage to consumers and intellectual 9 property right holders, like HP, than it would do to the IP-infringing products. Such results 10 11 would conflict with the administration's goal of 12 minimizing consumer impact and would not be 13 effective at advancing the goals of Section 301 14 investigation.

We have certainly encountered IP-15 16 related challenges in China. However, we don't view broad-based tariffs as the most effective 17 18 response. We have found Section 337 of the 19 Tariff Act of 1930 to be the most effective tool 20 because it completely excludes patent-infringing 21 imports from the U.S. HP and others in our sector have been successful in combating IP 22

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violations by using Section 337.

2 In 2011, through several cases brought against Chinese firms, HP obtained exclusion 3 orders that blocked imports that infringe our 4 These orders are still in effect today. 5 patents. It is important to appreciate that 337 6 7 actions are not only effective in the U.S. but 8 they are the cornerstone for effective IP 9 enforcement worldwide, even in China. With respect to these products, we view Section 337 as 10 11 a more surgical and effective treatment, rather 12 than the blunt tool of tariffs. Tariffs will 13 cause unnecessary collateral damage, including 14 creating a market for IP-infringing products and 15 increasing costs to consumers. 16 HP respectfully requests the 17 administration exclude ink and toner cartridges 18 specified in our submission from the proposed tariff list and encourage the expanded 19 20 utilization of trade remedies already provided 21 under Section 337 to exclude IP-infringing 22 products from entering in the U.S. market. On

behalf of HP, we appreciate the administration's
 consideration of our request.

3 MR. BISHOP: Thank you, Mr. Binder.
4 Mr. Chairman, that concludes direct testimony
5 from this panel.

Thank you. 6 CHAIR ALLEN: Thank you 7 very much for the testimony. Before we begin 8 questions from the panel, I did want to make a 9 plea to participants to consider in post-hearing submissions referencing specific HTS numbers 10 where you have identified products. 11 This is not 12 with respect to this panel in particular, but I 13 just would make that a sort of general admonition 14 for all participants. That would greatly help us in sort of singling in and targeting in on what 15 16 the concern is.

And with that, I will briefly allow our colleagues who have joined us for this panel for the first time to introduce themselves. And so I believe my colleagues over there have already introduced themselves, but, from the Department of Treasury, if you could introduce

yourself.

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2 MS. MITCH: Hi. I'm Sage Mitch with the Treasury Department. 3 4 MR. ADJEMIAN: And I'm Michael 5 Adjemian, Senior Economist with the Council of Economic Advisors. 6 7 MR. O'BYRNE: And I'm Bryan O'Byrne 8 from the U.S. Small Business Administration's 9 Office of International Trade. 10 MR. WINELAND: Thank you very much. 11 Ambassador Yerxa, thank you for your testimony 12 today and the written submission. You counsel close cooperation with like-minded trading 13 14 partners, as well as the goal of coming to the 15 negotiating table to seek positive outcomes. Ι 16 wonder if such efforts are unable to yield 17 successful outcomes with the Chinese, I noticed 18 you carefully used the word prior when you talked 19 about avoiding unilateral actions prior to engagement with like-mindeds and with China at 20 21 the negotiating table. Would you still counsel, 22 if our efforts were not successful, would you

still counsel avoiding trade actions against China?

AMBASSADOR YERXA: Well, first, let me 3 4 just mention to the Chairman thank you for the 5 point about HTS numbers. I think in our formal written submission from NFTZ companies, we did 6 7 provide a number of those and will continue to 8 offer, and I think a number of other associations 9 are doing that in their written submissions. Back to your question, I guess my 10 immediate answer would be I think we should cross 11 that bridge when we come to it. I do not want to 12 suggest that there would never be circumstances 13 14 under which the U.S. would be prepared to take action which might involve some reciprocal 15 16 imposition of trade measures. In fact, the WTO 17 system and the dispute settlement system does 18 contemplate that for authorized retaliation 19 measures or authorized response from parties for violations. 20 21 But I think we have a long way to go

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in, first of all, building the global consensus

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about China's practices and a long way to go in 1 2 outlining and defining exactly what we expect with China. And I think, you know, I don't want 3 to rule out, I mean, I was a trade negotiator 4 myself, I know that you all in government, you 5 know, you need to have mechanisms which can get 6 the attention of trading partners and that's why 7 8 301 is there. I think we're a long way from that 9 point and the points people make here about the potential unintended consequences and harms. 10

11 I think if the U.S. gets to the point 12 of doing that, it should do what it historically 13 did in 301 investigations which you're doing now 14 with these hearings, provide enormous amount of input from the private sector before ever 15 16 announcing a retaliation list. I think that would be a much better way to go and that was 17 18 certainly done in past exercises, rather than announcing a list and dealing with the 19 20 consequences of the concerns of U.S. industry I think there needs to be more up-21 afterwards. front consultation. I think that has come after 22

a long period of defining what we want China to
 do and getting the rest of the world on side in
 that effort.

4 MR. ADJEMIAN: Ms. Chandler, could you 5 please provide us a post-hearing submission 6 listing the 193 HTS codes identified to cause harm by your members and highlight those for 7 8 which alternative sourcing is not available? 9 MS. CHANDLER: We already submitted 10 that. 11 CHAIR ALLEN: Thank you. And to the 12 extent - it's entirely up to you, but to the 13 extent that the chart that you held up earlier is 14 not in the record, you may wish to submit 15 something along those - if it is already, my 16 apologies. 17 MS. CHANDLER: It's on the record. 18 CHAIR ALLEN: Okay, great. 19 MS. PETTIS: Mr. Bindler, I'm sorry, 20 Binder, in your testimony, you stated the view 21 that increased tariffs would favor illegitimate 22 ink and printer head products. Could you

elaborate on the connection?

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2	MR. BINDER: I'm sorry, one more time?
3	MS. PETTIS: In your testimony, you
4	stated the view that increased tariffs would
5	favor illegitimate ink and print head products.
6	Could you elaborate on the connection?
7	MR. BINDER: Sure, yeah, thank you.
8	So we're a global manufacturer. We manufacture
9	all around the globe, including China, and so
10	those tariffs in the HTS codes are broad, so that
11	means that any products that fit those HTS codes
12	coming from China would receive the tariff.
13	And so if you have these products
14	where they have stolen intellectual property and
15	they're producing them at a lower cost than we
16	are producing them at, the tariff they will pay
17	is much lower than the tariff that we would pay.
18	And so we're actually going to have an
19	effect that's a higher price for consumers than
20	would be seen by these illegitimate products that
21	have a much smaller tariff placed on them.
22	CHAIR ALLEN: Just a follow-up on

that, you mentioned in your testimony that
 Section 337 has been a very effective tool for
 you and for your company.

Are you, by pointing to the concerns 4 5 about the impact on infringing products, are you suggesting that it's not a sufficient remedy or 6 7 do you still view that as an adequate remedy to 8 address the impact of those infringing products? 9 MR. BINDER: Well, compared - so the It's effective. 10 337 is the best remedy. We 11 could always double down on our investment with 12 the help of the CBP to get even more than we have 13 today, but it's been a very effective tool and we 14 appreciate it.

15 The difference is it's like the 16 difference between a scalpel and a hammer for us 17 because now we can go specifically at those 18 people who are violating intellectual property 19 versus, like you said, broad-based tariffs 20 against us, HP included, for products that we 21 manufacture in China.

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So it is the best tool. It is very

effective. We could double down our investment
 on it and that would be very much appreciated by
 myself and my company.

4 CHAIR ALLEN: Thank you. Just to 5 clarify, you're not suggesting that Section 337 is, you know, a tool that would address all of 6 the concerning practices that we have articulated 7 8 in our 301 report, right? So in terms of Section 9 337 as a substitute for tariffs, you're not saying that it would address everything? 10

11 MR. BINDER: Well, in terms of the 12 categories for ink and toner cartridges, it would 13 address it for importation in the U.S. It would 14 address it.

MR. MOORE: My question is for Mr. Keating. In your statement, you had noted the damage to small businesses stemming from poor intellectual property protection in China and also how multi-year agreements could help make progress in addressing this issue. The guestion I have, however, is one

21 The question I have, however, is one 22 of which areas of IP protection need the most

urgent attention from the perspective of small 1 2 businesses? MR. KEATING: Well, actually we've 3 4 heard from our members across the board in terms of tech, high tech, golf manufacturing, golf club 5 manufacturers. 6 I cover some of that in the book that 7 8 I wrote on intellectual property kind of laying 9 out examples industry by industry, really, where there are real challenges in the international 10 11 arena in general in protecting intellectual 12 property, so I think it does cut across industries. 13 14 And it's an issue at home as well 15 obviously, so it's not unique to the 16 international arena, but from a small-business 17 perspective, these trade agreements help small 18 businesses much more than larger businesses, 19 right, because obviously a large business has, 20 you know, the legal department and the small business does not. 21 22 So the fact that you can

institutionalize as much as possible, that's 1 2 great for small businesses. Now, again, the question is, like I said in my testimony, how do 3 4 you go about dealing with China in a constructive 5 way where you don't do damage elsewhere? Thank you. My question is 6 MS. MITCH: for Ms. Hampl. Could you provide additional 7 8 information on the cases noted in your statement 9 where U.S. businesses own production facilities in China that are producing goods for the U.S. 10 11 market that would be on the tariff list? 12 MS. HAMPL: I'm sorry, can you just 13 repeat that really guick? 14 MS. MITCH: So this is, you noted in your statement cases where U.S. businesses own 15 16 production facilities in China that are producing back for the U.S. market that would be affected 17 18 by the tariff list, and I just wondered if you 19 could elaborate a little bit on any of those 20 cases? 21 MS. HAMPL: Thank you for the 22 question. So USCIB is an organization. We're

multi-sectoral by nature, so we're trying to represent kind of all of the different sectors and the scenarios across the board.

And one of the issues that we wanted 4 5 to address with that component of the testimony, and it was also in our written submission, was to 6 address the industrial inputs because a lot of 7 8 this - you've heard probably a lot specifically, 9 you know, from steel companies. You've heard a lot on the kind of retail and consumer side, and 10 11 this is a portion that we felt had really not 12 been appropriately addressed.

13 I don't know to what extent you've 14 heard this from perhaps specific companies that have already testified as well, but this is an 15 16 example, and I don't have a very specific story 17 to go with this kind of example. I can submit 18 more detailed information from perhaps some of 19 the companies that we receive these examples from. 20

But the issue that it addresses is that the tariffs or these broad-based tariffs

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seem to operate under what we would see as kind 1 2 of a false dichotomy that they will necessarily help U.S. business, that they will somehow make 3 us more competitive, when in fact the way that 4 our global companies operate with their global 5 supply chains, it is not quite as simple. 6 It is 7 not either you produce in the U.S. or you produce elsewhere and there is one reason for doing it. 8 9 It is really quite a complex scenario. 10 So that example that you pointed to is one where there are complex ownership structures 11 12 and where, even though the company is not located 13 on U.S. soil, U.S. ownership actually has results 14 of positive effects in terms of U.S. jobs and benefits to the U.S. economy that are very direct 15 16 even though on its face, it may look like it is a 17 Chinese company that these tariffs are targeting. 18 MR. O'BYRNE: Ms. Ennis, your 19 submission includes an attachment with many 20 recommendations for addressing issues identified 21 in the Section 301 investigation. Many of these 22 matters have already been the subject of

commitments by the Chinese government in previous negotiations.

3	However, as detailed in the written
4	report, those commitments have not been
5	implemented, so what in your view is the best way
6	to ensure that China will follow through on its
7	commitments that you call for in your statement?
8	MS. ENNIS: Diligence, and that's the
9	bottom line to all of this. I will commend many
10	of those of you who are on the panel today, the
11	fact that you have negotiated good outcomes, and
12	the only way that you can guarantee
13	implementation is that you are diligent in
14	following up and in ensuring that the, both the
15	specific wording of what you have committed to
16	and the spirit behind it of seeking that
17	fundamental change that many members of the
18	administration have spoken about is actually
19	implemented, but the only way that you can do
20	that is through continued dialogue and engagement
21	on not only how the market is functioning, but
22	how companies are experiencing the market.

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1	MR. O'BYRNE: Thank you.
2	CHAIR ALLEN: Just a quick follow up
3	from that, you mentioned WTO commitments, and
4	existing rules, and the WTOI mechanism. Just to
5	clarify, you're not saying that the WTO rules as
6	they stand today are sufficient to address the
7	range of practices identified in the 301 report
8	as problematic?
9	MS. ENNIS: I would say this. I am
10	not a trade lawyer, so I'm not going to take a
11	position on whether USTR's views of its report,
12	that everything other than the WTO case that
13	you've brought is outside of WTO rules. It seems
14	like a lot of things in that, but I will leave
15	that to the trade lawyers to discuss, but I will
16	say this.
17	If the vast majority of the things
18	that were identified in the 301 report are indeed
19	outside of WTO commitments, that seems like a
20	really compelling reason to be working with our
21	trading partners at updating what those
22	commitments are to make sure that these problems

1 don't continue.

2	MR. SULEWSKI: This is Adam Sulewski
3	for DHS. This question is for the National
4	Association for Foreign Trade Zones. From your
5	testimony and your submission, we understand that
6	you are advocating that Chinese goods be exempt
7	from additional duties if those goods are entered
8	into foreign trade zones. Would there be some
9	way to adapt such a broad exclusion without
10	undermining the effectiveness of the proposed
11	trade action?
12	MR. AUTOR: Just to clarify, I don't
13	think we were suggesting that Chinese products as
14	a whole be exempt from being entered into, when
15	they're entered into a U.S. foreign trade zone.
16	What we want is some clarification on
17	how those products will be treated when the
18	presidential proclamation specifies that subject
19	goods imported and admitted into a U.S. foreign
20	trade zone have to be admitted in privileged
21	foreign status.
22	That is a very specific requirement

which basically attaches the duties at the time 1 2 of admission onto those imports, and those duties then have to be paid when the final product 3 incorporating those inputs leaves the zone as 4 entered into U.S. Customs territory. 5 So the way the presidential 6 7 proclamations have issued in this and other trade 8 remedies actions has created a great deal of 9 uncertainty about how the privileged foreign status would work in these contexts, and we have 10 11 asked for some better language that would provide 12 improved guidance to FTZ manufacturers. 13 And in addition, one of the problems 14 in the steel and aluminum was it attempts, as far 15 as we read it, to do a reach-back to impose the 16 duties, the additional duties on goods that were 17 already in a foreign trade zone under privileged 18 foreign status prior to the effective date of the 19 duties, which we don't believe has a prior 20 precedent. 21 The way the privileged foreign status works for FTZs is that it essentially acts like 22

an entry. When the goods are admitted into a 1 2 zone under privileged foreign status, the duty applicable at that time is the duty that is 3 4 assessed when those goods leave the zone and are entered into U.S. commerce. 5 MS. PSILLOS: Kate Psillos from 6 My question is for the Internet 7 Commerce. 8 Mr. Haas, you testified that the Association. 9 Internet Association recognizes the numerous 10 problems your members encounter in China, but 11 believe that the proposed tariff action is the 12 wrong solution. In your view, what else should the United States do to address China's unfair 13 14 trade practices? Yeah, as I mentioned also 15 MR. HAAS: 16 in the - and thank you for the question. As I 17 mentioned also in the testimony, we believe very 18 strongly that a coalition of other countries is 19 the strongest mechanism for getting China to move 20 forward, and I think we saw where that can be

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successful in laying out policies previously in

dealing with China and where past trade

agreements may have looked at multiple ways to
 put pressure on China.

3 So I think those types of policies we 4 continue to support, but again, for many of our 5 companies that are strong players globally, 6 they're not able to compete in China because of 7 the practices in China.

8 CHAIR ALLEN: Following up on that, 9 very interesting comment about coalitions and so 10 forth. I just wonder if you could elaborate a 11 little bit on what your thinking is on how that 12 would work?

You know, the idea of a coalition of countries is sort of one thing, but what you think might be an appropriate path, you know, that would be effective and would fulfill what you're thinking about?

MR. HAAS: Well, again, for our
businesses, I laid out in my testimony a number
of the key issues that are blocking our
businesses, so having a list that we can get
other countries to coalesce behind, and then

taking that to China and looking at where China 1 2 does practice and where they are trading, and engaging with those countries through a clear 3 4 list of objectives that would open the market for 5 internet-based businesses. CHAIR ALLEN: Thank you, and I had 6 7 just one additional. 8 Yeah, of course. MR. HAAS: 9 CHAIR ALLEN: And I wanted to commend 10 you for listing all of the HTS codes very clearly 11 in your submission. We appreciate that very 12 much, so thank you for that. 13 MR. HAAS: I didn't read it, but I 14 assume you could. CHAIR ALLEN: Well, it's here, so it's 15 16 very helpful, but I just wanted to make sure that 17 in each case, we were clear in terms of whether 18 there are alternative sources from China for some 19 of these inputs. 20 I think you mentioned a reference to 21 motherboard parts and other countries potentially 22 having the capability to produce these, but in

any event, I don't know if you have any general 1 2 comments you wish to make here or in post-hearing briefs about the alternative sourcing issue? 3 4 MR. HAAS: Yeah, so again, with the 5 motherboards, 95 percent of them are coming from China, and when you think about what's produced 6 here and how that becomes the backbone of the 7 8 businesses here for the internet-based business, 9 that is a huge share. So being able to match that size of 10 demand for the need here - and remember, America 11 12 is the leader in internet economy and with 13 internet businesses for a reason: because we're 14 able to be at the forefront of technology and be able to house the servers here. 15 So having 16 products that we're able to use is useful. So 95 17 percent is a huge percentage and five percent 18 just is not going to match. 19 CHAIR ALLEN: Any additional 20 questions? With that, we will conclude the 21 panel. We want to thank everyone for their time 22 this afternoon. This has been extremely helpful

for us and we appreciate your patience with our 1 2 many questions. So I think at this point, we will take a 10-minute break and resume at 2:45. 3 MR. BISHOP: We are in recess until 4 5 2:45. I would invite our next panel to come forward and be seated and the last panel to take 6 7 a seat in our reserved witness area. 8 (Whereupon, the above-entitled matter 9 went off the record at 2:35 p.m. and resumed at 10 2:44 p.m.) 11 MR. BISHOP: Will the room please come 12 to order? 13 CHAIR TSAO: Good afternoon, my name is Arthur Tsao. I'm an Assistant General Counsel 14 at the U.S. Trade Representative's Office and I'm 15 16 taking over for my colleague as the Chair for the next two panels. I believe we have some new 17 18 members to the Section 301 Committee and I will 19 ask her to introduce herself. 20 MS. KORKOS: Hi, I'm Nicole Korkos from the Council of Economic Advisors. 21 MR. BISHOP: Our first witness on this 22

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1	panel is Judd Larned from Culligan International
2	Company. Mr. Larned, you have five minutes.
3	MR. LARNED: Members of the Committee,
4	thank you for the opportunity to appear today.
5	My name is Judd Larned. I'm the President of
6	Culligan International North America. Culligan
7	is a U.S. company founded in 1936.
8	It specializes in the manufacture and
9	distribution of water treatment and filtration
10	systems. We're based in Rosemont, Illinois and
11	directly employ approximately 300 people in the
12	United States. Today our products are in more
13	than two million homes and countless businesses
14	across the United States.
15	Culligan respectfully requests that
16	the USTR remove water filtration and treatment
17	products and parts from the list of products in
18	which USTR intends to impose increased tariffs.
19	We expect that the proposed tariff on
20	these products would affect approximately 85
21	million or 70 percent of our sales to our
22	independent distributors, and overall, the

estimated cost to Culligan of the proposed tariff
 would be almost \$6 million.

3	The tariffs could also have a
4	significant detrimental impact on our over 500
5	independent Culligan franchises which operate
6	across 49 states. These small businesses each
7	employ on average about 10 people, so there are
8	more than 5,000 employees of small businesses
9	supported by the Culligan supply chain today.
10	If they absorb the price increase of
11	the proposed tariff, or if Culligan's ability to
12	supply products were disrupted, these franchises
13	would almost assuredly lose jobs.
14	Our subsidiary, Paragon Water, will
14 15	Our subsidiary, Paragon Water, will also be negatively affected. Paragon is a U.S.
15	also be negatively affected. Paragon is a U.S.
15 16	also be negatively affected. Paragon is a U.S. company based near Clearwater, Florida. The
15 16 17	also be negatively affected. Paragon is a U.S. company based near Clearwater, Florida. The Paragon facility in Florida manufactures and
15 16 17 18	also be negatively affected. Paragon is a U.S. company based near Clearwater, Florida. The Paragon facility in Florida manufactures and exports carbon block to China for incorporation
15 16 17 18 19	also be negatively affected. Paragon is a U.S. company based near Clearwater, Florida. The Paragon facility in Florida manufactures and exports carbon block to China for incorporation in its water filtration products which are then

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crucial product lines in their company-owned 1 2 factory in China, including refrigerator filters, which would cause Paragon to reduce its U.S. 3 workforce significantly as demand for carbon 4 5 block would be significantly reduced. Paragon expects that their estimated 6 7 cost of the proposed tariff could be up to \$10 8 million next year for a business with a revenue 9 of only \$70 million. Culligan, our independent distributors 10 and Paragon all have very limited ability to bear 11 12 the burden of a significant cost increase. 13 Should we attempt to absorb these costs, we would 14 have to redirect funds that are currently intended to drive growth in our business. 15 16 We are currently underway with plans 17 to increase our employee base by 10 to 15 percent 18 in the United States and these plans would have 19 to be reconsidered if the tariffs were put in 20 place. We may have to - therefore, we may 21 22 have to consider raising our prices by up to 25

percent to the detriment of our customers who are mainly single-family households and small businesses.

In the water softener market, this could lead to a \$650 per unit on average increase, and in the water filtration market, it could lead to a \$250 per unit average increase. Any increase in price would likely significantly depress sales and further harm our business and that of our distributors.

In addition, elevating costs in this market could have an impact on U.S. citizens being able to access clean, healthy drinking water in their homes when there are issues at the local municipal water supply, which unfortunately are happening with greater frequency as our infrastructure ages.

18 A tariff increase on our products
19 would also put both Culligan and Paragon at a
20 disadvantage with respect to our competitors.
21 For example, in the drinking water systems
22 market, one of Culligan's key competitors is

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1 Haier, a Chinese-owned company.

2	Our understanding is that Haier's
3	supply chain and drinking water systems are
4	sourced from Kemflo, a Taiwanese company,
5	Microfilter, a South Korean company, and from
6	Paragon, our U.Sbased subsidiary.
7	Paragon would be affected by the
8	proposed tariff increase, and as a result, Haier
9	could decide to source exclusively from the
10	Taiwanese and South Korean manufacturers. In
11	this way, Haier would likely be able to insulate
12	itself from the tariff increase.
13	In short, the Chinese company, Haier,
14	would come out the winner while two U.S.
15	companies, Culligan and Paragon, would be placed
16	at a severe competitive disadvantage.
17	The proposed tariff on our products
18	would ultimately not advance USTR's objectives in
19	addressing China's technology transfer and
20	innovation policies.
21	USTR has not found that Chinese
22	manufacturers of water filtration and treatment

systems like ours have benefitted from Chinese 1 2 industrial policies or any of the harmful practices identified in the Section 301 report. 3 In addition, our products are not high 4 5 technology products. For these reasons, Culligan urges USTR to remove our water filtration and 6 7 treatment systems from its list of targeted 8 products. 9 Our products are only a small portion of the two tariff headings I have identified, and 10 11 our written comments suggest a way for USTR to 12 carve out a narrow category of products like ours 13 that are incorporated directly into plumbing 14 systems and used for softening or filtering water 15 flowing through sinks, refrigerators, showers, 16 toilets and tubs. This approach would be 17 consistent with USTR's focus on minimizing the 18 impact on consumers and small businesses. Thank 19 you for your time today. MR. BISHOP: 20 Thank you, Mr. Larned. 21 Our next witness is Ryan Rasmussen with Dover 22 Artificial Lift. Mr. Rasmussen, you have five

1	minutes.
2	MR. RASMUSSEN: Thank you. Good
3	afternoon. My name is Ryan Rasmussen. I'm here
4	today on behalf of Apergy ESP, LLC where I serve
5	as the Vice President and Managing Director of
6	electric submersible pumps or ESPs division. I
7	have worked in the artificial lift field for
8	nearly 15 years.
9	Apergy ESP Systems, LLC is a former
10	subsidiary of Dover Corporation and is based in
11	Broken Arrow, Oklahoma. As of May 2, 2018, we
12	are now a subsidiary of Apergy Corporation
13	headquartered in The Woodlands, Texas.
14	We are all aware of the resurgence of
15	U.S. oil and gas production in the shale plays
16	due to the advancements of horizontal drilling
17	and fracking, hydraulic fracturing. What you may
18	not have heard about are the ESP systems that are
19	actually used to produce these wells after the
20	frack has been completed.
21	ESP systems are an essential form of
22	artificial lift used by the U.S. oil and gas

1	industry to produce most oil wells, including the
2	prolific shale wells of the Permian Basin of
3	Texas and New Mexico and the Bakken Formation in
4	North Dakota.
5	Our innovative ESPs optimize fuel
6	production and mitigate risk in challenging well
7	scenarios such as high-volume wells, horizontal
8	and highly deviated wells, and deep high-
9	temperature wells.
10	We import certain ESP components,
11	power cables, motor leads and surface
12	transformers from China. The components are
13	imported under HTS subheadings 85446020,
14	85446040, 84139190, and 85042100.
15	The U.S. Trade Representative has
16	included these ESP components in its list of
17	products subject to a 25 percent tariff pursuant
18	to Section 301.
19	For the reasons I will be discussing
20	today, a tariff on these imported products will
21	undermine the administration's stated policy
22	objectives of protecting American manufacturing

1 jobs, promoting lower-cost energy sources, and 2 reducing our dependence on foreign oil. Although we import foundational ESP 3 components from China, these products are simply 4 5 inputs which support downstream American manufacturing jobs in the United States in our 6 7 100,000 square foot headquarters and technology 8 center in Broken Arrow, Oklahoma and at our 9 facilities in North Dakota and Texas. Apergy employs over 2500 salaried and 10 11 fully benefitted U.S. workers who design, 12 assemble and customize application engineering 13 systems in the United States. Our ESP systems 14 support thousands of additional American jobs in 15 the oil and gas sector. 16 The proposed tariff will cause 17 Apergy's overall ESP system costs to increase by 18 as much as 20 percent. These additional costs 19 will be passed onto U.S. consumers through 20 increased prices in the U.S. market. 21 Because ESP systems are used to produce 90 percent of U.S. shale, oil and gas 22

wells, consumers in the industry will be forced
 to absorb these higher costs or look for
 alternative sources.

Like Apergy, other American suppliers depend heavily on China for ESP inputs, so the tariffs will put our foreign competitors at a significant cost advantage. Apergy and other U.S. suppliers will likely lose market share to our primary competitors which are Russian-based companies.

The tariff will also result in a rise 11 in production costs for all the major shale, oil 12 13 and gas producers that depend on a reliable and 14 cost-effective supply of ESP systems. Such a substantial increase in costs would jeopardize 15 16 these downstream businesses and their employees, 17 and ultimately could lead to downsizing and 18 layoffs.

19At the same time, a tariff on ESP20components will be ineffective in combating the21Chinese intellectual property practices the U.S.22government seeks to change. The basic imported

components of the ESP system that I referenced 1 2 today have been manufactured in China for nearly three decades and do not contain sensitive 3 4 technology or intellectual property. 5 These lower costs and technology 6 inputs from China are foundational elements that support higher-level operations in the United 7 8 Again, the components are uniquely States. 9 configured into a more complex system by our application and field engineers in the United 10 11 States, not in China. 12 For all of these reasons, the tariff 13 on ESP components and subcomponents is 14 detrimental to important U.S. interests and policy goals. We respectfully request that these 15 16 products be removed from the USTR's list of 17 covered products. Thank you. 18 MR. BISHOP: Thank you, Mr. Rasmussen. 19 Our next witness is Jon Stokes with The 20 Flexitallic Group. Mr. Stokes, you have five 21 minutes. 22 MR. STOKES: Good afternoon. My name

is Jon Stokes. I'm the CEO of The Flexitallic 1 2 I appreciate the opportunity to appear Group. before the 301 Committee and address the proposed 3 inclusion of spiral arm gaskets under HTS 4 5 8484.10.00 on the annex list. Flexitallic developed and patented the 6 7 first spiral arm gasket used in the United States 8 in 1912. Flexitallic is the leading global 9 manufacturer of spiral arm gaskets and the market leader for the production of spiral arm gaskets 10 11 in the United States. 12 Flexitallic has always owned and 13 controlled the intellectual property used to 14 manufacture its products. Today, the owner of that technology and intellectual property is 15 16 Flexitallic Investments, Inc., a U.S. subsidiary. 17 None of it is owned or controlled by any entity 18 in China. 19 Our U.S. intellectual property and 20 technology is used in China by Flexitallic Gasket 21 Technology, another wholly-owned Flexitallic 22 subsidiary, to produce a significant quantity of

standard spiral arm gaskets in our own facility 1 2 that Flexitallic sells in the United States. As Flexitallic has previously 3 indicated, the proposed inclusion of spiral arm 4 gaskets on the annex list will cause a 5 disproportionate negative impact to the economic 6 7 interests of the U.S. economy, including U.S.-8 based manufacturers of spiral arm gaskets such as 9 Flexitallic, and the U.S.-based refineries, chemical plants, petrochemical plants, power 10 plants and pipelines that are the end users of 11 12 spiral arm gaskets. Additionally, imposing tariffs on 13 14 spiral arm gaskets will have no practical effect or impact on the elimination or reduction of the 15 16 alleged unfair trade practices of China for at 17 least two reasons. 18 First, these products have no 19 connection to any of those alleged unfair trade 20 practices. These tariffs address practices that, 21 in our experience, are not found in this 22 industry. Targeting a remedy for unfair trade

practices against an industry that trades fairly
 almost certainly dilutes the effectiveness of
 that remedy.

Second, these tariffs, if imposed,
will not change the volume or profit margin for
Chinese producers. End user demand for spiral
arm gaskets is driven by maintenance activities
and construction projects.

9 A tariff-adjusted higher price will not reduce near or midterm demand. Most U.S. 10 11 customers and end users view standard spiral arm 12 gaskets as a commodity and price as the primary factor in the U.S. market. As a consequence, 13 14 Flexitallic and virtually all of its U.S. competitors source their standard spiral arm 15 16 gaskets from China.

Additionally, there is no significant alternative production in the United States. The domestic industry produces higher-end, more technologically sophisticated gaskets, and even with the tariff applied to imports, would probably not find domestic production of standard

spiral arm gaskets economically desirable. 1 2 In fact, the recently introduced steel tariffs have already had the effect of increasing 3 the cost of domestically sourced raw materials, 4 further increasing the costs of U.S. production. 5 As a result, in the near and middle 6 term, the only effects of the tariffs on this 7 market is that end users would pay 25 percent 8 9 Chinese producers probably will not see more. their margins or volumes impacted at all. 10 11 There is no intellectual property 12 related to standard spiral arm gaskets that can 13 be or would be stolen simply because the U.S. 14 manufacturers of these products have made them in China. 15 16 Flexitallic Gasket Technology has 17 operated in China for several years and the 18 government in China has never exerted any pressure on Flexitallic to transfer any 19 20 technology or intellectual property to China. 21 China has never taken any action regarding spiral 22 arm gaskets that has placed Flexitallic at any

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competitive disadvantage to any Chinese company. 1 2 The proposed tariffs on spiral arm gaskets have a substantial and disproportionate 3 negative impact on the U.S. economy. 4 The 5 increased costs will be passed onto the variety of end users of spiral arm gaskets, and those 6 7 increased costs to the end users will ultimately be passed onto the U.S. consumers of gasoline, 8 9 oil, natural gas, plastics, petrochemicals, chemicals, paper goods and electrical power. 10 11 Flexitallic respectfully requests that 12 this 301 Committee delete HTS 8484.10.00 from the annex list because the inclusion of these 13 14 products will only harm the U.S. economy and the interests of the U.S. gasket manufacturers, their 15 16 distributors, the U.S. end users who purchase 17 spiral arm gaskets and the U.S. consumers of the 18 products produced by those end users. 19 I have brought a sample of a spiral 20 arm gasket, and I would close by saying if you're 21 looking for a remedy that punishes Chinese

companies engaged in unfair trade practices

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without damaging U.S. workers and companies, 1 2 tariffing this product is not that remedy. Thank 3 you. 4 MR. BISHOP: Thank you, Mr. Stokes. 5 Our next witness is Cammie Teems of Bestway (USA), Incorporated. Ms. Teems, you have five 6 7 minutes. 8 Thank you. Hello, ladies MS. TEEMS: 9 and gentleman. My name is Cammie Teems and I'm the risk manager at Bestway (USA) headquartered 10 in Phoenix, Arizona. 11 12 We thank you for this opportunity to 13 comment and bring our concerns to light in what 14 we view could be potential unintended consequences with these newly proposed tariffs. 15 16 Bestway is the industry leader in the 17 over \$500 million above ground pool market - we 18 commonly refer to this as AGP, so that's what I 19 will be saying - and has devoted its efforts to 20 strengthening research, design, development and 21 manufacturing of high quality and innovating outdoor leisure products. 22

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1	We also actively invest in and pursue
2	more efficient alternative energy sources and
3	material recycling initiatives with an emphasis
4	on corporate sustainability and aiming to
5	minimize our impact on the environment.
6	Bestway believes that imposing the
7	proposed duties on the four HTS codes that we
8	identified in our written comments would cause
9	disproportionate economic harm to the U.S. pool
10	market, bring no economic or employment growth to
11	the U.S. and be ineffective in eliminating the
12	alleged acts, policies and practices of the
13	Chinese government.
14	The U.S. pool industry can be divided
15	into two basic categories, above ground pools and
16	inground pools. Most AGP products require
17	replaceable filter cartridges for their
18	filtration systems.
19	These filters do not include a high
20	degree of technology and are not typically IP-
21	intensive. To illustrate this point, I have
22	brought one of our cartridges for you to look at

the simplicity if you're interested. 1 2 And to the best of our knowledge, the filter cartridges we currently import for these 3 AGP products are not manufactured anywhere within 4 5 the U.S. and there is currently no interest in producing these low-tech, relatively inexpensive 6 7 products. 8 Bestway believes the proposed tariffs 9 would not only affect the AGP market, but would also have an impact on inground pool markets 10 11 where it is well known that potential inground 12 pool customers typically start out as AGP owners. 13 It would make sense if your consumers 14 are purchasing AGPs at lower cost, then fewer consumers will be making the transition to 15 16 inground pools. 17 According to industry research 18 studies, the AGP industry has grown over the last 19 five years due mainly to macroeconomic 20 improvements. It's expected that revenue within 21 this industry will expand even further over the 22 next five years, but this expectation is

predicated on the continued improvements of the
 macroeconomic variables.

Needless to say, a tariff increase from zero percent to 25 percent on these types of products would not only be detrimental to the commercial interests of U.S. retailers, but would also serve to reduce the market share of this industry significantly.

9 Additionally, when all is said and 10 done, it will be the retailers, consumers and 11 customers who will be expected to cover such an 12 increase in costs.

13 In conclusion, Bestway respectfully requests that the USTR either eliminate the four 14 subheadings identified in our written comments or 15 16 we kindly request consideration be made to 17 clearly define AGP filtration systems versus, 18 say, the inground filtration systems in an effort 19 to distinguish this low-tech product associated 20 with the AGP systems.

Again, we thank you for thisopportunity and appreciate your time and

1 consideration.

2	MR. BISHOP: Thank you, Ms. Teems.
3	Our next witness is Rusty Tharp of Goodman Global
4	Incorporated. Mr. Tharp, you have five minutes.
5	MR. THARP: Thank you very much. Good
6	afternoon, Mr. Chairman and Members of the
7	Council. I am Rusty Tharp, Director of
8	Regulatory Affairs for Goodman Manufacturing
9	Company. Goodman is part of the Daikin Group.
10	I'm here today to respectfully request
11	that the USTR remove certain parts that Goodman
12	uses in the production of heating, ventilation
13	and air conditioning equipment, also known as
14	HVAC, from the proposed list of products subject
15	to additional tariffs. The five specific codes
16	are written in your written testimony.
17	I do want to provide you with a brief
18	background on Goodman and Daikin. Daikin is one
19	of the largest HVAC manufacturers in the world
20	and Goodman is one of the largest HVAC
21	manufacturers in the United States.
22	In 2012, Daikin acquired Goodman. Why

is that important? It's important because Daikin 1 2 had a vision of making the United States a major manufacturing center for its HVAC products sold 3 in North America, and it has followed through. 4 After acquiring Goodman, Daikin and 5 Goodman constructed a factory outside of Houston, 6 7 Texas at an investment cost of half a billion This facility, which began producing 8 dollars. 9 HVAC equipment about a year ago, is known as the 10 Daikin Texas Technology Park or DTTP. 11 It's no ordinary plant. It's the 12 third largest manufacturing plant in the United 13 States. To put it in perspective, its roof 14 covers the equivalent of 74 football fields. Daikin and Goodman anticipate having 7,000 15 16 skilled American workers at the DTTP by 2020. Included within the DTTP is the North 17 18 American Research and Development Center which 19 has already resulted in a two-and-a-half times 20 increase in the number of engineers and technical 21 professionals since the acquisition of Goodman by Daikin in 2012. 22

The goal of Daikin and Goodman is to 1 2 manufacture as many Daikin and Goodman products for the North American HVAC market as possible at 3 our new DTTP facility. 4 In order to produce these products at 5 the DTTP, Goodman purchases parts from the United 6 States as well as globally, including from China. 7 The imposition of the 25 percent tariff will 8 9 negatively impact Goodman and the American consumer by significantly increasing its cost of 10 operating in the United States. 11 12 Goodman believes that it is a poster 13 child for what President Trump and this 14 administration is trying to accomplish, and that is making U.S. manufacturing great again, but 15 16 imposing these tariffs on some HVAC parts used by 17 Goodman, a company investing very heavily in U.S. 18 manufacturing, creating significant new jobs, 19 transferring R&D to the United States and 20 producing new and innovative products in the 21 United States would be counterproductive to the administration's goals. 22

1	At the same time that the tariffs will
2	harm Goodman, its competitors that manufacture
3	finished products in facilities outside of the
4	United States will not be impacted by such
5	tariffs.
6	Because several other manufacturers
7	who sell HVAC products in the United States have
8	production facilities outside of the United
9	States, especially in Mexico, the finished HVAC
10	products that they import will not bear the same
11	cost because their finished products would not
12	face additional tariffs when sold in the United
13	States.
14	In other words, if the tariffs are
15	imposed on HVAC parts at issue, it will
16	incentivize Goodman's competitors to produce more
17	finished products in Mexico. We do not believe
18	that this is the result that the administration
19	intends.
20	As stated in our written testimony,
21	the HVAC parts that Goodman is importing are
22	produced from mature technologies that are not

considered by China to be strategic or advanced. In addition, the HVAC parts imported by Goodman are not going to advance China up the value 4 chain.

5 I would like to specifically mention rotary compressors for HVAC products which would 6 be imported under HTS U.S. Code A414.30.80. 7 8 There are no U.S. manufacturers of rotary 9 compressors for HVAC products.

10 As noted in our written comments, 11 rotary compressors are decades-old technology and 12 including these products in the 25 percent 13 tariffs is simply a tax paid by the U.S. 14 consumer. In short, imposing tariffs on imports 15

16 of HVAC parts that Goodman imports from China 17 would not influence the Chinese government to 18 alter or change the policies and practices identified by the USTR in its Section 301 report. 19 20 In conclusion, Goodman applauds the 21 administration's efforts to remedy the intellectual property issues impacted by China's 22

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IP policies and practices. Nevertheless, the 1 2 additional tariffs that would be imposed on certain HVAC parts that Goodman imports from 3 4 China would have a detrimental impact on Goodman 5 and our customers. Harming a company like Goodman who is 6 investing very heavily in U.S. manufacturing 7 8 should not be the goal or unanticipated 9 consequence of the tariffs. 10 Therefore, Goodman urges the USTR not 11 to impose a 25 percent on rotary compressors and 12 other parts for HVAC products that we use in our 13 manufacture of HVAC products in the United 14 Thank you for the opportunity to States. 15 comment. Thank you, Mr. Tharp. 16 MR. BISHOP: Our next witness is Dave Allen with Vista 17 18 Outdoor. Mr. Allen, you have five minutes. 19 MR. ALLEN: Thank you. Good 20 My name is Dave Allen. I'm the Group afternoon. 21 President of the Outdoor Products Segment of Vista Outdoor. 22

Vista Outdoor is a leading global 1 2 designer, manufacturer and marketer of consumer products in the outdoor sport and recreation 3 markets. 4 We serve these markets through a 5 diverse portfolio of brands that produce -- or 6 7 that provide consumers with a range of performance driven, high quality and innovative 8 9 products including sporting ammunition and fire arms, sports optics, golf range finders, outdoor 10 cooking solutions, hydration systems, performance 11 12 eye wear, action sports helmets and goggles, and 13 standup paddle boards. 14 Our ability to supply quality, affordable products, is threatened by the 15 16 perspective Section 301 tariff list. Under this 17 proposed initiative, approximately 150 of our 18 Bushnell and Camp Chef products are impacted. 19 These products are covered by six 20 different HTS eight digit subheadings, and 21 include GPS range finder devices for golfers, 22 rifle scopes, and other products for hunters and

sportsmen, outdoor water heaters used to bathe
 pets and fill children's pools, and hose adaptors
 for outdoor propane grills.

We appreciate the support the administration's goals. I'm not here to argue about the approach of using Section 301 trade sanctions against China. I understand they used a broad approach aided by an algorithm in developing the list totaling 50 billion dollars in imports from China.

11 The problem is that the broad brush 12 approach sweeps up a lot of niche consumer 13 products that in our judgement will inflict more 14 harm on the U.S. than China.

I respectfully suggest that imposing 15 16 punitive tariffs on things like rifle scopes and 17 range finders, small outdoor water heaters, will 18 only lead to higher costs for hunters and golfers, dirty dogs and cold kids with no impact 19 20 on China's IPR and industrial policies. I will elaborate on this and conclude 21 22 by offering options to avoid harm on these

consumer markets. We employ 45 hundred total 1 2 employees in the U.S. And are probably best known for our 3 shooting and camping products sold to consumers 4 5 under our Bushnell and Camp Chef brands. Which are headquartered in Kansas and Utah 6 7 respectively. 8 Hunters, target shooters, and bird 9 watchers consider Bushnell a reliable, go to Bushnell also offers high quality, cost-10 brand. effective devices to help golfers better navigate 11 12 golf courses. And who wouldn't want some 13 additional help with that? 14 So if the 25 percent tariff is 15 applied, we estimate our duty costs would 16 increase nearly threefold. The higher costs 17 would be meaningful and substantial, affecting 18 our future investment plans in the United States. 19 Unfortunately, these costs would be 20 passed on to consumers causing our retail prices 21 to simultaneously increase. This likely will have a negative effect on sales and our bottom 22

1	line, especially since all of our products on
2	this list are intended for the mass market.
3	This means that ordinary Americans
4	would be affected the most. We do not believe
5	USTR intentionally captured our products, because
6	we understand the methodology used was
7	specifically meant to avoid consumer goods.
8	We think that our products are
9	impacted simply because of their eight digit HTS
10	classifications, which include a wide variety of
11	other products that are not consumer goods.
12	Although considered innovative and
13	technologically advanced within each market
14	segment, the impacted products are not the type
15	of high-technology products China is targeting
16	with it's Made in China 2025 program.
17	These are not military grade rifle
18	scopes. They are mass market products for the
19	average hunter or target shooter.
20	The propane adaptors are meant for the
21	average backyard barbeque. They are not
22	industrial grade gas valves.

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1	The inline water heaters are for
2	rinsing off at the beach, washing pets, filling
3	kiddie pools, and are not high capacity inline
4	heaters for building infrastructure.
5	Since our products have been swept up
6	in the trade maelstrom inadvertently, I would
7	like to offer options to resolve the problem.
8	One option would be to simply drop the identified
9	eight digit tariff subheadings from the list.
10	We think that this is viable as the
11	eight digit HTS subheadings do not seem to
12	contain critical products on an MIC 2025 list.
13	Another option would be to keep the eight digit
14	subheadings but exclude certain unintended
15	products.
16	Our submissions include language based
17	on objective criteria that customs and border
18	protections could easily enforce. I note that
19	antidumping and countervailing duty orders often
20	apply to portions of HTS headings.
21	The third option would be to create
22	additional ten digit breakouts based on the

definition we provided in our submission. 1 2 We recognize that there may be time constraints on this last approach. However, we 3 think that it is viable and clear cut. 4 Whichever way you choose to better 5 target the Section 301 list, we implore you to do 6 The Administration said that it wanted to 7 so. 8 minimize the impact on American companies and 9 consumers when compiling the list. Which is the right thing to do. 10 11 Failing to remove these products from 12 the 301 tariff list will not have any meaningful 13 impact on China, but as currently constructed, 14 will significantly hurt Vista's ability to provide outdoor recreational products to ordinary 15 16 Americans at practical prices. 17 Thank you for considering our 18 comments. And we hope to work with you to ensure 19 American companies and consumers are not hurt by the Administration's 301 trade actions. 20 Thank 21 you. 22 MR. BISHOP: Thank you Mr. Allen. Our next witness is Kathleen Clas with Kodak Alaris,
 Incorporated.

Ms. Clas, you have five minutes. 3 MS. CLAS: Thank you. Good afternoon. 4 5 My name is Kathy Clas. I'm the Director of Global Business Operations at Kodak Alaris. 6 I've been at Kodak Alaris for four 7 years, and with the Eastman Kodak Company prior 8 9 for 32 years. And I've been in multiple functions and business unit positions. 10 11 I want to thank you for your time and 12 consideration today to exclude the noted products in our submission from the Section 301 action. 13 14 Kodak Alaris is an independent global technology company formed in 2013. 15 It's a spin off from 16 Eastman Kodak Company. 17 Although we license the Kodak brand in 18 our company name and for our products, we are a 19 standalone, privately held company. Kodak Alaris 20 has two primary business units that are the

21 subject of these comments.

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The Alaris Division, a leading

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1	provider of document and information capture
2	solutions. And the Kodak Moment's Division, a
3	provider of retail photo kiosks that you see in
4	retail locations such as CVS.
5	The Alaris Division portfolio includes
6	document scanners, software and services, and are
7	available worldwide. A significant portion of
8	our revenue is generated in the United States.
9	We are a trusted technology partner
10	for federal, state, and local governments in the
11	U.S., the U.S. military and vertical markets such
12	as healthcare, banking, insurance, education,
13	transportation, and logistics.
14	Some of our top customers are the
15	Department of Homeland Security, the IRS, the
16	Department of Transportation, the Supreme Court,
17	many local DMVs, many large educational
18	institutions such as Duke, Texas A&M, University
19	of Maryland, and FedEx.
20	The scanners we sell range in price
21	from five hundred dollars to 90 thousand dollars
22	per unit. They're manufactured in China and

imported for sale in the U.S. And are used for 1 2 numerous business applications such as the U.S. 3 census processing. 4 I'd like to share with you why the 5 proposed actions do not resolve the IP concern. And in fact cause new substantial concerns for 6 7 U.S. customers and our business. 8 The R&D organization for Kodak Alaris 9 is located in upstate Rochester, New York. This 10 is where our numerous patents are developed, 11 owned, and managed, and protected. 12 Our scanner manufacturing facilities 13 are in China. One of which is wholly owned and 14 operated by Kodak Alaris with all Kodak Alaris employees since 1986. 15 16 The second manufacturing facility is 17 owned by Liton, a Taiwanese company with which 18 we've been doing business for many years. Which 19 is renowned for its diligence in maintaining confidentiality and protecting its customers' IP. 20 We've been with Liton since 2004. 21 22 In either case, whether the facility

is operated and owned by Kodak Alaris or Liton, there is absolutely no evidence or risk of any theft of Kodak Alaris IP in the many years we have done business there.

5 Kodak Alaris generates a significant 6 revenue from public sector customers, government 7 and education in the U.S., approximately 20 8 percent of our revenue. We are a preferred 9 vendor with an install base of over 800 thousand 10 scanners in the U.S.

11 Kodak Alaris products are provided to the U.S. government directly and indirectly 12 13 through many of our reselling partners. Imposing 14 additional duties on the subject products would increase the costs of products provided to U.S. 15 16 government customers and the costs of services on 17 the install base due to increased parts costs 18 sourced from China.

Small and medium business would be
impacted similarly. As a small to medium sized
business, the impact of additional duties of
these products would be substantial to our

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company.

2	Kodak Alaris' global earnings would be
3	impacted by 20 percent. Our U.S. and Latin
4	America operations would realize a negative
5	impact to our earnings from 10 to 50 percent,
6	depending on a location.
7	To offset this negative impact and
8	remain competitive, we would be forced to reduce
9	head count by approximately 10 percent in the
10	U.S. This would impact our ability to develop
11	and innovate in the U.S., and threaten our
12	ability to invest in our future.
13	We would also be forced to move our
14	scanner manufacturing operations to new
15	facilities. A move to any new facility would
16	result in increased costs compared to our current
17	operations.
18	Relocating would require us to
19	recertify our products. And the migration would
20	be a substantial project taking upwards toward
21	the year, imposing additional burden on the
22	engineering support and our current

commercialization schedules.

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2	The supply of new products and
3	services to all our customers and consumers,
4	including U.S., would be impacted.
5	I appreciate your consideration. And
6	respectfully ask you to exclude the noted
7	products from the proposed duty increases. Thank
8	you.
9	MR. BISHOP: Thank you Ms. Clas. Our
10	final witness on this Panel is Jason Oxman with
11	the Electronic Transaction Association. Mr.
12	Oxman, you have five minutes.
13	MR. OXMAN: Thank you and good
14	afternoon. My name is Jason Oxman. I'm the CEO
15	of the Electronic Transactions Association. ETA
16	is a 30-year-old organization headquartered here
17	in Washington. Represents more than five hundred
18	payments technology companies.
19	Companies that are principally in the
20	business of providing merchants in the United
21	States the ability to accept electronic payments
22	from their companies from their customers.

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1	I want to start off by noting that we
2	appreciate very much, the Administration's
3	efforts to ensure that American businesses can
4	compete fairly and effectively on a global stage.
5	We also understand the concerns that
6	some of our fellow participants in this
7	proceeding have raised about intellectual
8	property concerns, about the ability to enter the
9	Chinese market.
10	And our purpose in testifying on one
11	specific HTS item is not to, in any way, minimize
12	the Administration's efforts or the concerns
13	expressed by others here over this three-day
14	hearing. We are here in fact specifically to
15	speak about 8470.50.00, cash registers and point
16	of sale terminals.
17	Members of the Electronic Transactions
18	Association last year processed nearly seven
19	trillion dollars in electronic payments on behalf
20	of our merchant customers. More than 70 percent
21	of the U.S. GDP is retail spending in the United
22	States.

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1	And more than 70 percent of retail
2	spending is done by consumers via electronic
3	payments. So, our impact on the U.S. economy is
4	significant.
5	Our opposition to increased tariffs on
6	this single tariff line is based on two principal
7	arguments set out in our written testimony.
8	First, we believe that this specific tariff would
9	have no impact on China.
10	And second, we believe it would cause
11	disproportionate economic harm to U.S.
12	businesses, specifically small and medium size
13	enterprises.
14	As to the first point, last year, or
15	actually in 2016, the last year data is
16	available, 54.2 million payment card
17	authorization terminals, sometimes referred to as
18	point of sale or POS terminals, were shipped
19	worldwide. These are terminalis we're all
20	familiar with as consumers that we use to insert
21	our chip cards or tap our phones or watches to
22	pay at the point of sale.

1	Of those 54.2 million POS terminals,
2	only five million of those were shipped to the
3	U.S. market. So the U.S. globally represents
4	less than 10 percent of the worldwide market for
5	POS terminals.
6	Significantly, the Asia Pacific region
7	is growing significantly in its proportion of
8	shipments of these terminals. Specifically, last
9	year a 28.3 percent increase in units to 31.7
10	million POS in the Asia Pacific region. Again,
11	versus five million in the U.S.
12	Other regions of the globe are also
13	showing a significant increase. Indeed, growth
14	in the Latin American/Caribbean market was faster
15	than in the U.S. market.
16	So, in short any further downturn in
17	sales to the U.S. caused by increased tariffs
18	would not have any impact on China. And indeed,
19	the Chinese manufacturers would recover simply by
20	shipping to other regions of the world, which
21	they are already doing today.
22	Approximately 95 to 100 percent of ETA

member companies' POS terminals are manufactured 1 2 in China. They of course use U.S. intellectual 3 property. 4 Shifting manufacturing to the United 5 States is simply not an option. For four reasons that we set out in our written testimony. 6 7 First, the labor is not available. 8 Second, there's a lack of secondary facilities 9 and infrastructure to support this kind of 10 manufacturing. 11 Third, it would cost millions of 12 dollars per manufacturing line. And fourth, the certification process for POS terminals is 13 14 significant and could not be accommodated in the time periods set out by the tariff schedule. 15 16 U.S. inventories currently will last 17 between three and four months. And a shift to a 18 third country market would take at least 12 to 18 19 months, leaving small businesses without the 20 options that they need. 21 Our second reason that we set out in 22 our testimony, beyond the lack of impact on

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1	China, is it would have a disproportionate impact
2	here in the U.S. Specifically, we are in the
3	midst of an upgrade of terminals to chip card
4	capability.
5	Larger retailers have largely finished
6	their work. Small and medium sized businesses
7	have not.
8	So, about 50 percent of the retailers
9	in the U.S., about 4.5 million merchant locations
10	have upgraded. About half have not. They are
11	largely small businesses.
12	They would not be able to sustain the
13	25 percent increase in prices. And they would
14	not be able to buy these upgraded devices.
15	We're concerned that would leave a
16	security gap in those small and medium
17	businesses. And we think that is not in does
18	not advance the interests of the Administration.
19	Thank you.
20	MR. BISHOP: Thank you Mr. Oxman. Mr.
21	Chairman, that concludes direct testimony from
22	this Panel.

CHAIR TSAO: I'll direct the first
question to my colleague at USTR.
MR. WINELAND: Thank you. Thank you
all for your testimony. And a question for Mr.
Larned.
When you look at your water filtration
and treatment products, are there either
domestic, U.S., or non-Chinese, other country
sources for these products?
MR. LARNED: Yes. There are other
sources where we could look to move our supplies.
MR. BISHOP: Pull your mic a little
closer, Jeff, please.
MR. LARNED: Yep. There are other
sources where we could look to move our supply
chain. There are two issues that we face in
doing so.
One, it would be a lengthy and very
costly process to do so. Water filtration
products need to be certified due to water
quality and water safety issues in the United
States.

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And so it would be a lengthy process.
And obviously during that process we would be at
a competitive disadvantage to companies like
Haier and other folks in the industry.
So, I think that it could have a
devastating impact on our business over the
course of that 18 to 36 months to transfer the
supply chain.
We're also in a unique situation where
we have a wholly owned factory in China. And
that factory is currently supplied with carbon
black by our manufacturing facility in Florida
where they incorporate it into refrigerator
filters and other products.
With the tariff we would become
uncompetitive. And those product lines would
have to shut down those product lines in that
factory.
And that factory would become
uncompetitive. And just today that factory is
helping support companies like Tupperware and
Amway in their aspirations to grow their China

business.

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2	And so it would actually harm the
3	ability for some of our partners as well as
4	Culligan to take shares in the water filtration,
5	the fast growing water filtration market in
6	China.
7	CHAIR TSAO: Mr. Larned, I have a
8	quick follow up. You mentioned in your testimony
9	there's Paragon, which is a subsidiary of
10	Culligan. It also supplies Haier, which is your
11	competitor.
12	Can you explain how that relationship
13	works? What would be the effect of the proposed
14	tariff on that relationship?
15	MR. LARNED: Yeah, so Haier, which
16	owns GE Consumer Appliances, sells multiple water
17	filtration lines in North America. The two
18	product lines which are distinct and
19	differentiated are water treatment systems, so a
20	reverse osmosis system that would be installed
21	under the sink in your home.
22	And refrigerator filters. All right,
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1 so everybody's refrigerator, if you don't know 2 it, you've got a filter in there that you should be changing every six months. 3 4 Paragon supplies the refrigerator 5 filters to the GE Corporation. And the GE Corporation sources the reverse osmosis systems 6 7 through other supply chain and channels. 8 So, our refrigerator business, we 9 would lose it. They would move it to their supply chain in South Korea or Taiwan or some 10 11 other place, because we would be uncompetitive. 12 Their current supply chain and the 13 drinking water systems, the reverse osmosis space 14 would remain competitive. And would put us at a 15 disadvantage, would put Culligan at a 16 disadvantage in the ability to compete with Haier 17 in that space where we participate in a major way 18 in North America and the U.S. 19 CHAIR TSAO: Thank you. 20 MS. KORKOS: All right. So my 21 question is for Mr. Rasmussen. 22 So with respect to Apergy's supply

chain, are there non-Chinese sources for the 1 2 foundational ESP components? And then just to follow up, what 3 4 portion of the final product is actually goods 5 from China, or from China? Okay. 6 MR. RASMUSSEN: So, absolutely 7 there are other places to get ESP components from 8 other than China. The two other places would be 9 Russia and Singapore. So Russia today is the largest user of 10 submersible pumps. There are wells there that 11 12 fit very well that product. 13 Unfortunately, the Russia market and 14 the products coming out of Singapore, those producers are for our two major competitors. 15 16 China is the only source where they're supplying 17 the majority of the competition in the market. 18 So they're not owned by any of our 19 major competitors. And they supply a cost-20 efficient product into this system. 21 Your second question was what 22 percentage of the components are coming from

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1	China? So, out of our total products that we
2	sell, 65 percent of the products would be sourced
3	directly from China through eight different
4	suppliers.
5	MS. PSILLOS: My question is for Mr.
6	Stokes. You mentioned that the demand for the
7	spiral wound gaskets would not likely change in
8	the short and medium term.
9	And in your opinion, would U.S.
10	consumers of the gasket bear the majority of the
11	cost of the tariff increase?
12	MR. STOKES: The answer is yes. As I
13	mentioned, virtually all of the standard spiral
14	wound gaskets manufactured for the U.S. market
15	come out of China.
16	So it is quite likely that this 25
17	percent tariff will result in an across the board
18	price increase for end user customers. Which
19	tend to be the refineries, chemical plants,
20	pipelines, and such.
21	And they will, if they can, they will
22	attempt to pass that onto U.S. consumers of other
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1	products. So I believe in the near and middle
2	term, I think that's an important distinction, in
3	the near and middle term, the price increase is
4	the most likely outcome.
5	In the longer term, Flexitallic and
6	other producers would start to seek alternative
7	sources of supply. As you ask similar questions,
8	we are also in the same situation.
9	We have our own factory in China. So,
10	to move that factory would require 18 months to
11	two years.
12	It would not come to the United
13	States, to be clear about that. It would not be
14	economically feasible to manufacture here. The
15	most likely alternative sources are,
16	unfortunately, also on the Section 301 watch
17	list.
18	For example, the small percentage of
19	gaskets that are not produced in China, India is
20	another source. Also, potentially Malaysia for
21	example.
22	So, that would be the alternative.

There are some companies that source their 1 2 gaskets directly from China without owning a subsidiary directly from Chinese companies. 3 They may actually be at somewhat of an 4 5 advantage in that they could simply after a period of time of working off inventory, make a 6 supply shift to India. 7 Another potential downside is China is 8 9 quite, since they make a lot of these products, they have developed good skills. And these are 10 11 products that are used in safety and environmentally sensitive applications in 12 13 refineries, chemical plants, pipelines. 14 An influx of products from countries such as India, Malaysia, Vietnam, could result in 15 16 lower quality products coming into our supply 17 chain in very sensitive industries. So, that's 18 my best projection of what would happen in the 19 near and middle term. 20 MR. SULEWSKI: Hi, this is Adam 21 Sulewski, DHS. This question is for Bestway, 22 Inc.

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1	You had testified that the expected
2	increase in revenue over the next five years
3	depends on macroeconomic variables and
4	anticipated increases in swimming.
5	Can you elaborate on how an increase
6	in tariff on the products you listed would affect
7	the expected revenue?
8	MS. TEEMS: The expected revenue? I'm
9	sorry, I don't have an answer for that. The
10	our biggest concern is having to have these costs
11	roll down to the consumers and the customers.
12	I our revenue? I don't have an
13	answer for I can follow up with our team and
14	get an answer.
15	MR. MOORE: I have a question for Mr.
16	Tharp. I was wondering if you could elaborate on
17	how the proposed tariff would change your supply
18	chain?
19	And also, whether it would be feasible
20	to source the HVAC products you listed from
21	another country instead of China?
22	MR. THARP: The imposed tariffs would

definitely have an impact on the parts that we 1 2 buy. And therefore the -- we would have to go through a process of approving new sources. 3 There are not any sources for the --4 5 as I mentioned, specifically for the rotary compressors in the United States. So we would 6 7 have to go to other countries. 8 And the -- as mentioned, I think by 9 the gentleman from Electrolux, similar situation where because of the performance of the product 10 11 that's mandated by the Department of Energy, 12 because of the reliability requirements that --13 and safety requirements to meet the underwriters' 14 laboratory's requirements, there's a very 15 significant process that we have to use to 16 validate and verify that new parts are compliant 17 with all these other aspects. 18 And it's a -- typically a multi-year 19 process in order to approve these parts. So, I 20 agree with the comment that Electrolux made 21 there. Are there other sources? I -- for 22

some of the parts there are some domestically. 1 2 For some parts there are not. And we would have to, again, do a 3 multi-year investigation. 4 5 CHAIR TSAO: Sort of a follow up on 6 that. Since you did mention Electrolux appliances, I recall that in their testimony the 7 8 compressor for them, at least with their product, 9 is the most expensive or not most expensive, very expensive part of their overall appliance. 10 11 Right? 12 MR. THARP: Yes, sir. 13 CHAIR TSAO: Is that true for the 14 products that you speak of as well? 15 MR. THARP: Yes, sir. It is a major 16 component of the system. 17 MS. PETTIS: Mr. Allen, I want to 18 know, do you have any information on alternative, 19 non-Chinese sources for your products? 20 MR. ALLEN: Thank you for your 21 question. Yeah, we do. Right now currently we 22 have two constraints for going and moving

production to other markets.

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2 Cost as well as capacity. So, let me address cost first. We make mid-priced optics 3 4 for the mass market at very specific price 5 points. We also make higher priced optics in 6 7 some other markets and countries such as South 8 Korea, Japan, and the Philippines. But based on 9 our experience, those costs are three times 10 higher. 11 So, for us it's not a viable option to 12 be able to commercialize the current optics in those other markets. The second constraint that 13 14 we have is capacity. So we currently utilize eight 15 16 different suppliers from China to be able to go 17 meet the global demand that we have for this 18 product. And there currently is not the capacity 19 in these other markets to meet our needs. 20 Okay. Thank you. MS. PETTIS: 21 MS. PSILLOS: I have a question for 22 the Electronic Transactions Association, Mr.

You mentioned in your testimony that 1 Oxman. 2 suppliers are already shifting production to alternative markets. 3 Can you elaborate and provide details 4 on what markets they are shifting to? 5 So the specific numbers 6 MR. OXMAN: are set out in our written testimony. And to the 7 extent that those are not sufficient, we can 8 9 certainly follow up with more. The largest shift that we've seen 10 actually interestingly enough, is within the Asia 11 12 Pacific region. So, the growth in the Asia 13 Pacific region, the last year for which data is 14 available, which was 2016, was 28 percent. So I mentioned that 54 million units 15 16 were shipped worldwide, 32 million of those 54 million were in the Asia Pacific region. 17 So 18 that's a 28 percent increase over the prior year. 19 Only five million of those were in the 20 U.S. So, that's the region. And it's somewhat 21 ironic, I realize, suggesting that the shift of 22 Chinese manufactured products would be into the

Asia Pacific region. 1 2 But that's the pattern that we've 3 seen. 4 MS. PSILLOS: Okay. My question is 5 for Kodak Alaris. So can you elaborate on the potential cost and problems that Kodak Alaris 6 7 would have if it shifted its scanner production 8 operation out of China? 9 MS. CLAS: Sure. So we estimate, we 10 looked at actually our entire portfolio of both 11 production scanners, which are the large scanners, they're the 90 thousand priced 12 13 scanners, and the very small distributed 14 scanners. And we've looked at both part sourcing 15 16 and alternate manufacturing for those. Looking 17 very diligently at that. 18 And our increase in cost is anywhere 19 from 10 percent to 60 percent, depending on which 20 scanner you're talking about. And so -- because 21 we do all that manufacturing in China. 22 And so it's pretty much 100 percent of

our parts in China today, that would be the state 1 2 that we would have to be in. We'd have to decrease our costs significantly in other areas, 3 4 and/or, pass those costs along to the rest of the 5 supply chain, the resellers and our end customers. 6 7 And there would also be a big impact 8 on the reliability of those parts as well. So, 9 we've been with those manufacturing operations and suppliers for a long time. 10 11 We have very, very high quality 12 products. And this includes our service 13 organization. 14 We're pretty much the only scanner vendor who has our own service organization 15 16 today. And part of it is because of the labor 17 involved and the skilled people. 18 But the other part is the service 19 parts that we source, also gives us a high 20 quality opportunity to service the scanners. 21 CHAIR TSAO: Ma'am, you mentioned that 22 you sell a lot of these scanners to the U.S.

government through government procurement. 1 How 2 would a proposed increase and tariffs affect your existing government contracts? 3 4 MS. CLAS: In service. Right. Yeah, 5 and so both the serve -- the existing install base. 6 7 CHAIR TSAO: Yes. 8 MS. CLAS: We have the contracts that 9 we have on the service, there would be a significant increase that we'd have to pass along 10 11 to the government. 12 MR. BISHOP: We've released this Panel with our thanks. And we invite our final Panel 13 14 of the day to come forward and be seated please. 15 (Whereupon, the above-entitled matter 16 went off the record at 3:40 p.m. and resumed at 17 3:44 p.m.) 18 MR. BISHOP: Mr. Chairman the first 19 witness on this Panel is John Constantine of Apex 20 Tool Group, LLC. 21 Mr. Constantine, you have five minutes. 22

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1	MR. CONSTANTINE: Thank you. So Apex
2	Tool Group is a 1.4 billion dollar company. We
3	compete in the hand tool and the power tool
4	market.
5	We employ about 18 hundred associates
6	in the United States. And about eight thousand
7	globally.
8	We have seven manufacturing facilities
9	in the United States. We also have wholly owned
10	facilities in China.
11	Our products are sold through major
12	retailers like Home Depot and Ace Hardware, as
13	well as large industrial distributors like
14	Fastenal and Grainger. Places like that.
15	We believe that the proposed action
16	under Section 301 erroneously includes some of
17	our hand tool products as part of Code
18	8466.10.01. And our proposal is to exclude these
19	items. In question would be an item like this,
20	which is a ratchet that you see here.
21	So I have three points to make real
22	quick here. First, we believe that these

products have no impact on the Chinese government
 related to their acts, policies and practices
 around intellectual property.

The USTR rightfully intends to target industries that China could use to achieve its 2025 goals of global dominance in industries such as aerospace equipment, high tech shipping, new materials and medicine and things like that.

9 But these basic ratchets and drivers 10 that you see here, have no impact really on 11 China's effort in those areas. These products 12 are not nearly in the realm of what we'd call 13 cutting edge.

14Ratchets have been in existence for15over 100 years. They've changed very little over16that span.

This product that I have here, which is a very current product, all the invention was done in the 1950s and 1960s on this product. The items are quite common, available and owned by millions of households in America and millions of professional tool users in America.

We do own our factories in China where
these are produced. We've never been pressured
to transfer any data, information, technology, or
invention.
Nor have we ever had any inquiries
from the China government regarding our
intellectual property. Related, we would say
that the Chinese government would see products
like this as a low value product.
It's easy to make. Not consistent
with any desire on their part to enter high tech
or more value added manufacturing.
These items, we think, are unfairly
classified as tool holders. Which is why they're
part of this under 8466.10.01. And are not
really the sort of tool holder that Section 301
intends to protect.
Second point. These proposed actions
will have a negative impact on Apex Tool Group,
its customers and the end users of the product.
There's very little capacity in the United States
for these kinds of products.

1	And the existing capacity in the USA,
2	which is very limited, would be far less than
3	Apex and a lot of our peer companies would
4	require to be able to fulfil demand.
5	Second, the difference in cost between
6	a USA version of these kinds of products and an
7	Asia version of these kinds of products, is close
8	to 45 to 50 percent. So it's a significant cost
9	increase and would require significant capacity
10	and time in order to manufacture products like
11	this in the U.S.
12	And then ATG, as would any company, we
13	would not be able to absorb this tariff. So we
14	would pass it onto our trade customers like Ace
15	Hardware and Home Depot, and customers like that.
16	And then they would then pass it onto
17	their consumer. So, it creates a rather large
18	increase in pricing that I'll talk about in a
19	second.
20	And then the third point, is that in
21	addition to the current tariff coding system that
22	we talked about before, it not only includes

products like I show here, as an individual
ratchet, but it includes the product that I put
on the floor there. If you can see, which is a
large tool set.
So, there's an anomaly with the way
things are classified. That that tool set, which
is a 268-piece set. This is just an example.
But, it's a 268 piece set that would
also be subject to this tariff. Even though
about eight of the items in the 268-piece set are
called tool holders.
But the entire set would be subject to
the 25 percent tariff. This would create a major
impact on the American consumer, taking the
retail price of this set from roughly 150 dollars
to 225, 230 dollars.
So, in percentage terms, that's a huge
difference. And a pretty noticeable difference
to the American consumer.
So in summary, ATG appreciates the
thoughtfulness of the USTR to examine what
products may be impacted. And hopes that this

review process will ferret out anomalies such as 1 2 the hand tools that we just talked about. We believe that the basic hand tool is 3 4 not one of the products that should be included 5 in the target list. Only because of an older tariff court case are these kinds of low tech 6 7 products wrapped into this tariff provision. 8 We agree that something should be 9 done. 10 MR. BISHOP: Mr. Constantine, your 11 time is expired. Could you wrap up, please? 12 MR CONSTANTINE: Yeah. Sure. We 13 agree that something should be done to address 14 any of the state-sponsored IPR theft issues from 15 China. 16 But the proposed action of including 17 these products, we believe, is an unintended 18 consequence, and disproportionately negatively 19 impacts the American business and consumer. 20 Thank you. 21 MR. BISHOP: Thank you Mr. 22 Constantine. Our next witness is Doug Friesen of

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1	SANY America.
2	Mr. Friesen, you have five minutes.
3	MR. FRIESEN: Good afternoon and thank
4	you for the opportunity to test yes, thank
5	you.
6	Good afternoon again. And thanks for
7	the opportunity to testify today. My name is
8	Doug Friesen. And I'm the CEO Of SANY America.
9	SANY America is a small company
10	getting ready to start up here in North America.
11	We basically sell, service, and distribute
12	construction equipment like hydraulic excavators,
13	port equipment, cranes, wheel loaders, and motor
14	graders.
15	And I didn't have an example to show
16	you today. It's too big to bring in.
17	(Laughter.)
18	MR. FRIESEN: But most of this
19	equipment that we bring in, incorporates engines
20	and other systems supplied by major U.S.
21	manufacturers such as Cummins Engines. And
22	Cummins Engines happens to be the highest value

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part that we purchase.

2	So, we sell both in the United States,
3	Canada, Mexico and Central America. We're a
4	subsidiary of a Chinese company, the SANY Group.
5	It's a Chinese company that's decided
6	to build and manufacture equipment here in the
7	United States instead of just strictly export.
8	I was hired about ten months ago
9	specifically for my expertise to bring in
10	manufacturing onboard to new operations. And
11	that was my goal as I was hired, is to bring
12	manufacturing to the United States.
13	We are the largest source of Chinese
14	foreign direct investment, one of the largest
15	sources in the state of Georgia. We've recently
16	completed the construction of 120 million dollar
16 17	completed the construction of 120 million dollar manufacturing facility site.
17	manufacturing facility site.
17 18	manufacturing facility site. And it serves as our corporate
17 18 19	manufacturing facility site. And it serves as our corporate headquarters in Peachtree City, Georgia. Which
17 18 19 20	manufacturing facility site. And it serves as our corporate headquarters in Peachtree City, Georgia. Which is just south of Atlanta.

office space. And it has a lot of room to grow. 1 2 We have a lot of acreage along with it. We made a significant investment 3 4 partnering closely with the local economic 5 development officials. This investment is put at substantial risk by the proposed application of 6 7 the 301 tariffs on certain SANY equipment and 8 parts. 9 We hope to begin production of the 10 hydraulic excavators in Peachtree, Georgia within 11 a year. And other equipment products will 12 follow. 13 The facility was built with the 14 capacity to produce more than two thousand heavy 15 equipment units per year. We're committed to the 16 U.S. market as a construction and port equipment 17 producer, and as a top rate service, and also 18 parts provider. 19 SANY America also has invested in the 20 American work force. We currently employ around 21 70 people at Peachtree City right now. 22 We also have an independent dealer

www.nealrgross.com

network of 38 dealers. Targeted to grow to 100 1 2 dealers. Each one of these are private, small 3 4 business owners who employ salesmen, technicians, 5 and parts specialists. And all of them are a member of the AED, American Equipment 6 Distributors as well. 7 8 We're in the process right now of 9 hiring three hundred new people for the manufacturing process. We've just hired our 10 11 first leader even this week to start the 12 manufacturing process to transfer products from China to the United States. 13 14 And despite all of this, SANY America's manufacturing plans are -- despite the 15 16 plans and our ability to sell and to service 17 hundreds of construction and port customers 18 nationwide, will be threatened should the 19 Administration impose the proposed tariffs. 20 While we plan to produce excavators at 21 Peachtree City within a year, SANY America needs 22 to import certain equipment in the interim to

fill our customers' requirements at the same 1 2 time. We'll need to begin to build up our 3 4 parts inventory. But many of the parts that 5 we'll need for the Peachtree City facilities are also on the proposed tariff's list. 6 7 SANY America products are relied upon 8 in the construction industry. We have about a 9 population of two thousand units in the marketplace right now. 10 11 Our products play an important role in 12 the U.S. industry. And they're by no means high 13 tech. 14 We cannot see that the imposing tariffs on such equipment would have an impact on 15 16 the Chinese high tech sectors. Instead the tariffs would have an adverse impact on the U.S. 17 18 workers and U.S. industry. 19 And would discourage new investments 20 in the United States. So, consequently SANY 21 America respectfully requests the Administration to consider removal of the proposed list of 22

tariffs on certain construction and port
 equipment and parts classified under Chapter 84
 of the HTSUS.

We supplied a detailed list of the tariff numbers of concerns with our written comments that were dated on May 11. The top three categories of products that we're concerned about are the excavators, the port equipment and cranes, and all the parts that are associated with that.

11 The failure to remove these items from 12 the proposed increased tariffs will jeopardize 13 hundreds of jobs in Georgia and the substantial 14 investment that we've already made in Peachtree 15 City, Georgia.

So, thank you for the opportunity to
testify today. And I look forward to any of your
questions.

MR. BISHOP: Thank you Mr. Friesen.
Our next witness is Michael Kersey with the
American Lawn Mower Company of the Great States
Corporation.

1	Mr. Kersey, you have five minutes.
2	MR. KERSEY: Members of the Trade
3	Policy Staff Committee, thank you for the
4	opportunity to testify today. I am Michael
5	Kersey, President of the American Lawn Mower
6	Company and Great States Corporation, which I
7	will refer to today as ALM.
8	ALM, a family owned Indiana company is
9	more than 120 years old. We have provided the
10	consumer with a reliable, low emission, easy to
11	use option in the lawn and garden equipment
12	market since the company's founding in 1895.
13	At the time, Robert B. Kersey, my
14	great-grandfather started his business focusing
15	on the reel lawn mower. The reel mower which is
16	solely powered by the operator's force continued
17	to be the company's backbone into the early
18	1940s.
19	After a brief shift to supply the U.S.
20	military with practice bombs in support of Armed
21	Forces during World War II, the company went back
22	to its bread and butter, the reel mower. And has

Neal R. Gross and Co., Inc. Washington DC 332

continued to be an industry leader in this market
 segment despite the introduction of the gasoline powered mower.

During the shift from reel to gasoline mower, ALM was able to weather a well-saturated reel market of over 60 domestic suppliers in the early 1950s to four in the 1970s by providing excellent quality, by focusing on customer service, and by the vertical integration of ALM's processes.

11 Starting in the 1980s, the company 12 made the decision to expand its product offering 13 to the small garden tiller market. However, 14 choosing to focus on a much smaller, more 15 reliable, and more environmentally friendly 16 manual and later electric tiller segment.

17 In the 2000s, ALM has continued to 18 expand its product portfolio to include chipper 19 shredders and snow throwers. Not only focusing 20 on new plug in electric products, but also 21 becoming a leader in the battery operated outdoor 22 power tool market.

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1	Today ALM products are sold at
2	Walmart, the Home Depot, Amazon, Lowes, Ace
3	Hardware, True Value and many more.
4	A number of ALM products are on the
5	proposed 301 tariff list, including corded and
6	lithium battery powered snow throwers, chipper
7	shredders, and various other product parts.
8	We supplied a detailed list of the
9	tariff numbers of concern with our written
10	comments dated May 11. These products represent
11	a significant portion of our sales.
12	To the best of our knowledge, there
13	are no U.S. manufacturers of these electric and
14	battery powered products. ALM must import these,
15	and the predominant source is China.
16	It is difficult for us to imagine that
17	other countries would be able to replace China as
18	the supplier of these products, at least within a
19	year's time. And we do not foresee that ALM or
20	any other U.S. company could begin to manufacture
21	these products in the United States without a
22	lengthy disruption in supply.

1	If the Administration imposes tariffs
2	on our products, it will jeopardize ALM and will
3	not help a single U.S. manufacturer. Moreover,
4	because ALM's products are designed primarily for
5	home use, the imposition of tariffs on ALM's
6	products would have a disproportionate impact on
7	American households.
8	Our customers rely on ALM's products
9	and other similar products for low emission yard
10	and garden care. And for snow removal,
11	particularly during the extreme winters that the
12	east coast has been experiencing.
13	If we were to experience another bad
14	winter this year, the country would most likely
15	see shortages of snow throwers. This would
16	greatly impact the consumer, especially the
17	independent elderly.
18	I think it's important to note that
19	this is a we have for snow throwers, there is
20	a already a highly variable, you know, factor
21	when it comes to the retailers' prediction and
22	demand. And that's the amount of snow.

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1	And then you throw another 25 percent
2	cost increase on top of that, and the result will
3	be cancelled orders just right off the bat. And
4	that will start in a few months, really.
5	ALM's products are not high tech.
6	They are not the sort of things that benefit from
7	China's intellectual property practices.
8	Nor do they contribute to China's high
9	tech ambitions. It makes no sense that these
10	products are on the proposed tariff list.
11	In fact, I would think that imposing
12	tariffs on snow throwers, chipper shredders, and
13	various outdoor tool parts would run counter to
14	what the Administration is trying to accomplish
15	here.
16	It would only encourage Chinese
17	producers of these goods to migrate to more
18	expensive, higher tech products, the sort of
19	products we were attempting to target with these
20	301 tariffs.
21	TPSC staff, ALM will supplement this
22	testimony as necessary with a post hearing brief.

But I thank you for the opportunity to testify 1 2 today. And I look forward to any questions. 3 4 MR. BISHOP: Thank you Mr. Kersey. 5 Our next witness is Blake Phillips with EQI Limited. 6 7 Mr. Phillips, you have five minutes. 8 Thank you and good MR. PHILLIPS: 9 My name is Blake Phillips. afternoon. And I'm here today on behalf of EQI Limited where I serve 10 11 as the President and CEO. 12 I've been with EQI since 2010. And 13 have worked in the foundry industry for nearly 15 14 years. 15 Prior to entering the private sector, 16 I proudly served as a Naval Flight Officer in the 17 U.S. Navy for eight years. 18 EQI provides tailored design 19 engineering procurement and logistic services to a broad base of U.S. original equipment 20 21 manufacturers or OEMs in the heavy equipment and 22 industrial markets.

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1	We're headquartered in Norton Shores,
2	Michigan. And currently employ 27 salaried and
3	fully benefitted employees working in highly
4	skilled technical, customer service, financial,
5	and operational roles.
6	We are a diverse group that's
7	representative of many small to medium sized
8	businesses that form the backbone of our national
9	economy. I would like to emphasize that EQI
10	supports the Administration's efforts to ensure
11	free and fair trade with China.
12	China's discriminatory and restrictive
13	intellectual property policies are bad for
14	business. And should not be tolerated.
15	We're therefore in favor of imposing
16	a specific and narrowly targeted tariff on
17	products that have benefitted from China's
18	policies in order to restore a level playing
19	field in the U.S. market.
20	The proposed tariff on gray iron
21	counterweight castings however, will not serve to
22	achieve the objectives of the proposed tariffs.

1	There's no relevant intellectual property
2	associated with these commodity products.
3	And their production has no bearing on
4	any existing U.S./China technology dispute or
5	claim. More importantly, and for reasons that
6	I'll be discussing today, a 25 percent tariff on
7	counterweight castings will be ineffective in
8	eliminating the Chinese policies at issue.
9	However, the imposition of such a
10	tariff will cause disproportionate and undue harm
11	to U.S. manufacturers and American workers.
12	As shown in the photographs attached
13	to my testimony today, counterweight castings are
14	required to safely and efficiently operate
15	utility vehicles and machinery in the material
16	handling, aerial, work platform, construction,
17	forestry, and agricultural industries by
18	balancing the weight of large loads.
19	EQI was established in 2004 to fill a
20	specific gap in the U.S. foundry market for these
21	types of products. The foundry industry in the
22	U.S. has, for the past 20 years, focused on

manufacturing higher complexity castings, both in design and in cast materials.

As a result, approximately 75 percent of the global capacity to produce gray iron counterweight castings resides in China. There's only one counterweight foundry operating in the U.S. today. And it's a wholly owned, operated and subsidized by Toyota, primarily for its exclusive use.

EQI imports counterweights from third party suppliers in China in a semi-finished state under four HTSUS subheadings, 8431.20, 8431.41, and 8431.49.9095 and this is .9010. Those are detailed in our written comments if you don't want to write those down.

16 Obviously which counterweight depends 17 on the specific equipment or machinery in which 18 they will be used. After importation, the 19 castings are processed, finished, and warehoused 20 by our supply chain partners in Pennsylvania, 21 Kentucky, Virginia, Iowa, Indiana, and Illinois. 22 Our castings are used by American

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businesses including Caterpillar, John Deere, 1 2 OshKosh, GLG, Crown Equipment, and Hyster Yale to support their large scale manufacturing 3 operations in the U.S., as well as several 4 5 smaller scale and niche equipment manufacturers. Counterweight castings are an 6 7 essential element in the production of heavy 8 equipment and utility vehicles. They are not 9 optional equipment. And our OEM customers depend 10 on a reliable supply. 11 At present, there is no viable option 12 in the U.S. from which these America businesses 13 can source counterweights other than China. 14 Domestic capacity at the scale required doesn't 15 exist. 16 Moreover, given the large capital 17 investment and small profit margin for 18 counterweights, a new counterweight foundry 19 capacity is not being built in the U.S. And 20 likely never will be. 21 The return on investment is simply too 22 long. And the margins on this commodity product

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too narrow to justify the expense.

2	The likelihood that major capital
3	investments will be made based solely on the
4	benefit that a tariff might provide to the
5	domestic foundry industry is virtually zero as
6	any tariff can easily be reversed in the future
7	by a subsequent Administration.
8	Because counterweight production
9	largely resides in China, counterweight castings
10	will continue to be imported regardless of any
11	tariff imposed. A 25 percent tariff on
12	counterweights will therefore function as little
13	more than a penalty tax on U.S. manufacturers.
14	A tariff will increase EQI's prices
15	from its supply chain partners. And we will in
16	turn be forced to increase our own prices to the
17	OEMs.
18	These higher costs will reduce demand
19	and threaten hundreds of thousands of jobs at the
20	OEMs and their downstream suppliers. Many of
21	which are small and medium sized businesses like
22	EQI.

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1	The result will be fewer jobs
2	throughout the United States. Particularly in
3	centers of U.S. manufacturing where OEM customers
4	operate their own manufacturing facilities,
5	including Pennsylvania, North Carolina, Kentucky,
6	Ohio, Indiana, Iowa, and Illinois.
7	For these reasons we respectfully
8	request that the counterweight castings be
9	removed from the proposed list that will be
10	subject to the additional 25 percent tariff.
11	As Congressman Huizenga stated in the
12	attached letter supporting our request, removing
13	counterweight castings will promote the continued
14	success of U.S. manufacturing in the foundry and
15	heavy equipment industries, and protect the
16	hardworking middle class Americans they employ.
17	Thank you for your consideration. And
18	I'm happy to answer any questions you may have.
19	MR. BISHOP: Thank you Mr. Phillips.
20	Our next witness is Brian Smith with LBC Bakery
21	Equipment, Incorporated.
22	Mr. Smith, you have five minutes.

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1	MR. SMITH: Thank you. Good
2	afternoon. My name is Brian Smith. And I am the
3	General Manager and CFO of LBC Bakery Equipment
4	headquartered in Marysville, Washington.
5	I am here today to ask you to not
6	include certain bakery equipment on any
7	retaliation list, as including these products
8	will only hurt U.S. businesses like mine, and the
9	customers who use our products, including
10	schools, hospitals, and other community
11	facilities.
12	LBC designs, engineers, imports,
13	sells, and supports several lines of bakery rack
14	ovens and bakery proofers. This equipment is
15	imported from China under HTS subheading
16	8419.81.50, with spare parts imported under
17	8419.90.95.
18	Both of which are on the list of
19	subheadings to be assessed the additional 25
20	percent tariff.
21	LBC has imported rack ovens and
22	proofers from the same factory in China since

This factory began producing rack ovens 1 2005. 2 and proofers for other customers in 1998. Both this factory and LBC are 3 currently majority owned by a Taiwanese company, 4 which itself began producing bakery equipment in 5 1988. 6 By way of background, a proofer is 7 8 basically a big metal box in which dough sits 9 while it rises. And the oven, of course, is where the dough is baked. 10 11 Bakery ovens and proofers are sold to 12 a wide variety of customers in the United States. Small and medium sized customers include 13 14 independently owned bakeries, school cafeterias and school district commissaries, colleges and 15 16 universities, hospitals, rehabilitation 17 facilities, state and local correctional systems, 18 single location grocery stores or restaurants, 19 and small grocery store or restaurant chains 20 having between a few and a few dozen locations. 21 Large customers primarily include supermarket chains with hundreds or thousands of 22

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locations. And large hotel chains.

2	Approximately 75 percent of LBC's
3	customer base in 2017 consisted of small to
4	medium sized end users. While hard statistics
5	are difficult to come by in our industry, it is
6	widely believed that the U.S. market for rack
7	ovens and proofers is dominated by three
8	suppliers, with LBC being either the second or
9	third largest.
10	We understand the various concerns
11	that our government has with the policies
12	outlined in the Trade Representative's notice.
13	And we fully support our government's initiative
14	to ensure that everyone competes fairly.
15	However, the acts identified by the
16	Trade Representative do not apply to LBC or its
17	products. To manufacture rack ovens and proofers
18	in China, the Chinese government did not invest
19	in LBC, did not require LBC to enter into a joint
20	venture, and did not require LBC to transfer
21	intellectual property to China or a Chinese
22	company.

1	Chinese regulations did not and have
2	not forced nonmarket terms on LBC's licenses or
3	any technology related contracts. In fact, when
4	it comes to technology, bakery rack ovens and
5	proofers are far from cutting edge.
6	People have been proofing dough and
7	baking bread for thousands of years. The rack
8	oven itself, which is the primary item in
9	question, was invented by a European company in
10	the 1950s.
11	And there has been little in the way
12	of innovation in these products over the past 20
13	years. Of the innovation which has taken place
14	in recent years, much of it is related to energy
15	efficiency with LBC's double rack gas oven being
16	the clear leader among the three main competitors
17	per published test results issued by the
18	independent testing agency, Fisher-Nickel.
19	So we respectfully ask that you
20	refrain from pulling us and our customers, the
21	majority of whom are small and medium sized, into
22	this fight with which we have had little to do.

Respectfully, I believe that including 1 2 our products in the retaliation list would be ineffective and would create other problems. 3 It would result in the following: very little if any 4 pressure would be placed on China to reform the 5 acts, policies and practices identified by the 6 7 Trade Representative. A much needed competitor in the 8 9 industry will be greatly handicapped and possibly eliminated. The cost of rack ovens and proofers 10 11 for all customers in the U.S., particularly small 12 to medium sized end users, will increase. The cost of maintaining equipment 13 14 owned by thousands of customers in the U.S., will 15 increase. Regarding bakery ovens and proofers, 16 we believe the cost to the U.S. consumer will 17 exceed the benefit, if any, to the U.S. economy 18 derived by application of the additional tariff 19 to these products. 20 On behalf of my company, our workers, 21 and our community-based customers, I thank you

for the time to explain our position. And I

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respectfully ask that you not include our 1 2 products in any retaliation list. 3 Thank you. 4 MR. BISHOP: Thank you Mr. Smith. Our 5 next witness is Ernest Tai with LW Scientific, Incorporated. 6 Mr. Tai, you have five minutes. 7 8 Thank you. Today I will be MR. TAI: 9 addressing the tariff codes that are listed in paragraph three of my submitted statement. 10 11 So, I won't refer to that right now. 12 First of all, I want to thank the Committee 13 that's been convened to hear our testimony. 14 I wanted to say that this is a really refreshing conversation that we're having. 15 The 16 conversation that celebrates and protects what's 17 good about America and American manufacturing. 18 You know, we are the beneficiary, our 19 company is the beneficiary of many conversations 20 very similar to this that have been happening 21 about protecting our interests. So, I appreciate 22 that and I appreciate this committee.

So to give some context, I'm the CEO 1 2 of LW Scientific. We're a privately held small company located in Atlanta, Georgia. 3 We are an ISO 13485 medical device 4 5 manufacturer. We employ around 30 employees, give or take in Atlanta. 6 7 But we also have a wholly owned 8 subsidiary factory that is in Shanghai, China. 9 So, what makes us unique in particular is that we do have a global footprint as a small business. 10 11 And so, I think Mr. Tharp was the one 12 that, DG that said that he was the poster-child, 13 their company was the poster-child of what this 14 Committee is trying to accomplish. I would 15 propose that we are the poster-child's close 16 cousin, I think. Because we are a small 17 business. 18 But we are reflective of, I think, the 19 larger conversation of where we want to go in 20 America and in protecting our interest. And I'm 21 also cognizant of the idea that we are reflective 22 of that 75 percent of the population that is

represented by small businesses of exporters. 1 2 That was Mr. Keating's testimony. So, in short, I would suggest that the tariffs unduly 3 4 impact our competitiveness because we do have the 5 global footprint. In particular, I think it has a 6 7 negative impact to an area of our economy that we 8 have deemed necessary to give particular 9 attention, and that is in the healthcare world. 10 So, further as a manufacturer, I'd 11 like to address this global impact. So, we 12 import and we export. 13 So, 70 percent of our products that we 14 manufacture, we manufacture for domestic use. 15 Thirty percent of our products we manufacture for 16 export. 17 We import from all over the world. We 18 are a global manufacturer in that all of our 19 products are made of components from all over the world. 20 21 But we manufacture and we assemble in 22 the United States. So one of the impacts that I

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1 think other Panelists have suggested, is that 2 this does impact American jobs. So, in the export world, which is 30 3 4 percent of our revenue, we operate on very small 5 margins. And some of the suppliers that we have 6 that are in China, in fact are our competitors on 7 the global scene. 8 And we do win in many of the cases in 9 the global scene. So, the -- really, I think the insidious unintended impact would be that our 10 export trade would be unduly impacted. 11 12 And, in addition to that, we would 13 lose American jobs to what? To our Chinese 14 competitors. And they would be winning our 15 business. 16 So, I think that's an insidious result 17 of the tariffs specifically as they relate to the 18 ones that I listed in paragraph three. So, I 19 appreciate the Committee's listening to these tariff codes. 20 21 And I conclude my testimony. 22 Thank you Mr. Tai. MR. BISHOP: Our

next witness is John Hoff with Global Point 1 2 Technology. Mr. Hoff, you have five minutes. MR. HOFF: Yes, thanks. 3 I appreciate 4 this opportunity that you've given us. My name 5 is John Hoff, and I am the owner and President of Global Point Technology. 6 7 Global Point is based in Farmington, 8 And currently has 19 well-paid New York. 9 employees, all American citizens. I'm providing this testimony because 10 11 the proposed tariffs under Section 301 of the 12 Trade Act would substantially injure Global This would force us either to cease 13 Point. 14 operations, and/or shift production locations at 15 great expense to my company. 16 And cause supply disruptions to my Either scenario would result in a 17 customers. 18 loss of U.S. jobs and direct harm to our 19 customers and their customers, most of whom are well-established U.S. manufacturers. 20 21 I respectfully urge USTR not to impose 22 additional 25 percent tariffs on the articles

listed in Exhibit A of our submission. 1 Global 2 Point was created in 1974 as a manufacture's rep firm focusing on bringing quality components to 3 manufacturers and various industries. 4 Over subsequent years, we morphed into 5 a design sourcing and manufacturing entity. 6 In 7 addition to maintaining a production operation at our facility in upstate New York, along with the 8 9 ownership in other U.S. manufacturing entities, Global Point has established relationships with 10 suppliers in China, Taiwan, and Thailand. 11 12 Global Point imports from China are 13 not high technology items. And thus, should not 14 be covered by the Section 301 proceeding. In 2007 Global Point took control of 15 China Solenoid Technology, CST, located in 16 17 Xiamen, China. All shares of CST are held by me 18 personally. 19 There are no Chinese or joint venture 20 shareholders. CST specializes in the design and 21 production of solenoids, electromagnetic modules, 22 wire harnesses, customized switches, and other

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electro-mechanical assemblies.

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2	CST exports approximately 25 percent
3	of its production to the United States. And
4	products from CST account for a substantial
5	portion of Global Point's U.S. imports from
6	China. The remaining 75 percent of CST's
7	production is sold within China to the automotive
8	industry.
9	Neither Global Point nor CST has ever
10	been required to share any technical or
11	proprietary information with Chinese officials or
12	organizations. In sum, Global Point has a
13	favorable experience in China.
14	A large percentage of the articles
15	that Global Point imports from China are
16	identified in the list published by USTR for
17	potential tariffs of 25 percent.
18	While Global Point will be affected by
19	the additional tariffs and 14 separate and
20	distinct HTS codes, the largest impact will be
21	felt by three, 8505.90.7501, 8479.90.9440, and
22	9032.90.6180.

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1	Given the time constraints of this
2	hearing, I refer the Panel to our written
3	comments submitted on May 11. In this testimony
4	I will just identify a few key points.
5	First, while the China IP issues
6	identified by the USTR may well reflect
7	legitimate problems for other U.S. companies
8	operating in that country, Global Point has not
9	experienced these challenges.
10	To the contrary. We have had a
11	constructive relationship with China. And have
12	not encountered any problems of IP theft, cyber
13	theft, or other technology related complications.
14	Second, punitive tariffs on Global
15	Point's imports will do nothing to remedy China's
16	allegedly unfair IP practices. There is no
17	connection between the products that Global Point
18	imports from China and China's IP practices.
19	Global Point's work with CST and other
20	suppliers have been collaborative and
21	transparent. Put simply, Global Point is
22	surprised that the articles it produces and

imports were identified as being linked to
 Chinese unfair practices.

These are not the type of high technology products associated with IP infringement or cyber theft. And we have not experienced any such issues.

7 Third, punitive tariffs on our imports
8 would unduly harm Global Point and our customers.
9 The proposed 25 percent tariffs would force us to
10 spend exponentially more in custom duties.

Global Point currently spends
approximately 40 thousand per year to import
these articles. This would skyrocket to over 1.2
million in additional duties.

These tariffs are especially 15 16 unwarranted to Global Point given that our main 17 Chinese supplier, CST, is an affiliated company 18 owned and controlled by us. Thus imposing these 19 tariffs would not be punishing a Chinese company. 20 Rather, it would be punishing a U.S. company. 21 In sum, 25 percent tariffs and products imported by Global Point would cause 22

severe economic harm to Global Point and our 19 1 2 U.S. employees, as well as our customers. To the extent additional import duties 3 are imposed as part of this proceeding, Global 4 5 Point believes USTR should take a tailored approach to avoid unwarranted consequences as 6 7 discussed in our written statement. 8 Global Point believes that alternative 9 measures should be more appropriate than a blanket imposition of 25 percent duties on 13 10 11 hundred products. 12 In conclusion, the proposed Section 13 301 tariffs would substantially injure Global 14 Point and our employees and our U.S. customers. These measures are unwarranted because they do 15 16 not further the objective of this proceeding, or 17 be effective in remedying USTR's underlying 18 concern with China's IP practices. 19 Therefore, I respectfully urge USTR 20 not to impose new 25 percent tariffs on the 21 articles listed in Exhibit A to my testimony. Thank you very much for your careful 22

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consideration of these views.

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2	MR. BISHOP: Thank you, Mr. Hoff. Our
3	final witness on this panel is Steve McGuire of
4	McGuire Bearing Company. Mr. McGuire, you have
5	five minutes.
6	MR. McGUIRE: Good afternoon. My name
7	is Steve McGuire. I'm President of McGuire
8	Bearing Company. Our company is a family-owned
9	distributor of bearings and mechanical power
10	transmission components with facilities
11	throughout the Northwest and its headquarters in
12	Portland, Oregon.
13	The company was started by my father
14	in 1954 in a single facility in Portland and has
15	grown to include facilities in nine different
16	locations in four different states: Oregon,
17	Washington, Idaho and Utah, with over 160
18	employees.
19	McGuire Bearing Company is opposed to
20	the proposed action under 301 to impose 25
21	percent duties on the products that McGuire
22	Bearing imports from China. Among the products

imported are ball and roller bearings, mounted bearings, corrosion-resistant bearings, grease and oil seals, sprockets, pulleys, and speed reducers. We submitted comments on May 11th that provide all the reasons why we opposed the proposed additional duties.

7 McGuire Bearing Company believes that 8 imposing duties on the bearing and mechanical 9 power transmission products that McGuire imports from China would not be practicable or effective 10 to obtain the elimination of China's unreasonable 11 12 and discriminatory acts, policies, and practices 13 identified by USTR in its report in this 14 investigation.

None of the products McGuire Bearing 15 16 imports are high tech products and none of the 17 Chinese producers of the products benefit from 18 the Chinese government's acts, policies, or 19 practices identified by the USTR as being 20 unreasonable or discriminatory or that burden or 21 restrict U.S. commerce. In fact, none of our 22 products and none of the suppliers to McGuire are

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even identified or mentioned in the USTR report 1 2 in this investigation. Maintaining or imposing additional 3 duties on these products would cause 4 disproportionate economic harm to U.S. interests, 5 including McGuire Bearing Company, its customers, 6 and other small or medium-sized businesses and 7 8 consumers. 9 Although imposing duties on the products McGuire Bearing imports from China will 10 not help to change China's practices, it will do 11 12 substantial harm to McGuire Bearing. Notably, 13 the products McGuire Bearing imports from China 14 are a small part of the value chain supplied by McGuire Bearing to its customers for those 15 16 products. It is the services, R&D, engineering, 17 and technical support supplied by McGuire 18 Bearing, all performed in the United States that 19 sets apart McGuire Bearing's products. 20 Through superior quality and technical 21 expertise we have gained a reputation for saving 22 our customers money and for carrying the

inventory they need. The duties will also harm our customers who would need to pay a higher price for the imported bearings and mechanical power transmission components that they use as input parts and components for the downstream products they manufacture.

Our customers use the bearings and 7 8 mechanical power transmission components we 9 supply to them to produce in the United States a variety of downstream products including nut, 10 potato, and other harvesting equipment and farm 11 12 machinery, specialty trucks, pumps, equipment for 13 airports, wheel hubs for automobiles and other 14 auto parts, and a variety of other equipment and The 25 percent duties will either 15 machinery. 16 drive them offshore or cause them to lose 17 business to lower priced imports.

18 Other customers of McGuire Bearing 19 Company would be harmed because their costs of 20 production will rise because they will need to 21 pay a higher price for the imported bearings and 22 mechanical power transmission components that

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they use to run their equipment and machinery in their facilities. By increasing these companies' costs of production, the increased duties make it more difficult for these companies to compete in the U.S. and global marketplace.

For all these reasons McGuire Bearing 6 7 opposes the imposition of tariffs of 25 percent 8 on the products McGuire Bearing imports. We 9 believe that if any Section 301 relief is to be imposed by the U.S. Government on imports from 10 11 China, it should be narrowly tailored to 12 adversely impact Chinese companies that benefit from the unreasonable and discriminatory policies 13 14 identified in USTR's report and to target the 15 greatest impact on the Chinese government, and 16 not adversely impact U.S. companies and U.S. 17 consumers like McGuire Bearing Company and our 18 customers.

19 Including McGuire Bearing imported
20 products on the list of products subject to
21 increased duties will much more adversely impact
22 U.S. companies and U.S. consumers than they will

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adversely impact either Chinese companies that 1 2 benefit from China's policies and practices or the Chinese government. Indeed, as I just 3 4 mentioned, there likely will be no adverse impact 5 on the Chinese government from imposing additional duties on the products imported from 6 China by McGuire Bearing. 7 8 Our comments submitted May 11th 9 identify the products McGuire Bearing Company imports from China. Thank you. And I'd be happy 10 11 to take any questions. 12 MR. BISHOP: Thank you, Mr. McGuire. 13 Mr. Chairman, that concludes direct testimony 14 from this panel. Thank you. 15 CHAIRMAN TSAO: First 16 question goes to Department of Commerce. 17 MS. PSILLOS: My question is for Apex 18 Tool Group, Mr. Constantine. 19 In addition to China what are the 20 other foreign sources for the ratchets or other 21 related tools sold by Apex Tool Group and its 22 competitors? In your testimony you seemed to

mention other countries in Asia.

2	MR. CONSTANTINE: Yes. I would say,						
3	in the industry, roughly 50, 55 percent of these						
4	kinds of products are originated from China,						
5	another 15 to 20 from Taiwan, and the rest						
6	globally. United States, roughly 10, 15 percent						
7	would be my guess.						
8	CHAIRMAN TSAO: And, sir, I have a						
9	follow-up question. You seemed to have alluded						
10	to this in your testimony. It's about the						
11	classification of the ratchet and also the						
12	customs classification for the tool set. You						
13	seemed to indicate that there's sort of a quirk						
14	with respect to the classification. Am I						
15	understanding that correctly?						
16	MR. CONSTANTINE: Yes, and it's						
17	probably something we could submit in writing						
18	after the fact, but there is an anomaly with the						
19	way the tariff coding works where the whole set,						
20	for example, the set at the foot there, ends up						
21	getting classified as a tool holder, even though						
22	tool holders within the set are a very, very						

small amount of what is made up of that, in this 1 2 case, 268-piece set. And I know more about this than I ever thought I would know, but it's way 3 4 too much to explain. But a good portion of our 5 business or sets like the one that you see here would be subject to the 25 percent as a result. 6 7 But we can submit a lot more detail on that in 8 the writing to follow up. 9 MR. MOORE: For Mr. Friesen. I was 10 wondering if you could further elaborate on how 11 the proposed tariffs would affect SANY's plans to 12 begin manufacturing operations in your Georgia 13 facility. 14 Yes, sure. MR. FRIESEN: I mean, just to start with the 25 percent tariff alone, our 15 16 margins aren't even quite that high. So when you 17 put a 25 percent tariff on, we have no ability to 18 compete and basically runs us right out of 19 business. So, it's a competitive market. 20 Margins are low. So, that's the key. 21 MS. PETTIS: Mr. Kersey, first I want to say that my father always used a rotor mower, 22

but I want to know are there any other 1 2 alternative non-Chinese sources for your products that are currently on the proposed list? 3 MR. KERSEY: For our products on the 4 5 proposed list there are none that I'm aware of. They might exist, but we don't see them in a 6 7 marketplace. Certainly not in Mexico, I don't 8 believe. But these are all really high-labor 9 component items that, like toys, will tend to 10 migrate to, no matter where the country is, will 11 tend to migrate out of high labor cost areas like 12 the United States, Western Europe. I think toys 13 migrated first to Japan and then once labor 14 started to increase in price there, they moved to Same thing will happen in these kind of 15 China. 16 outdoor tools. 17 MS. PETTIS: Thank you. 18 MR. WINELAND: Mr. Phillips, could you 19 just help us understand better the makeup of the 20 Chinese counterweight casting industry and what 21 percentage of their output is coming to the United States versus other foreign countries 22

versus Chinese domestic use?

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2	MR. PHILLIPS: Yes, sure thing. The						
3	latest data that I have from the American Foundry						
4	Society, which does a global study in capacity						
5	and tonnage, so, counterweight, gray iron						
6	counterweight castings are a subset of gray iron.						
7	China itself has just over 20 million metric tons						
8	of capacity. If you add up the next six largest						
9	countries behind China, it's about half of the						
10	Chinese capacity. So, just from a gray iron						
11	casting standpoint, they have the facilities,						
12	they have the tonnage.						
13	If you look at counterweights						
14	specifically, we estimate it's about 75 percent.						
15	And that's from a few sources that we have at the						
16	World Foundry Organization. I think it might be						
17	a little higher than that. The reason for that						
18	is the process itself is a vacuum molding						
19	process, which was invented in Asia and it's						
20	largely stayed there. The one foundry I						
21	mentioned domestically here, a captive foundry of						
22	Toyota, uses that process. The few other						

counterweight foundries that are domestic, they are resin sand and they are very small and very uncompetitive.

So, that capacity in China for 4 5 counterweights, a lot of that does come to the U.S., but the Koreans source there, all the 6 7 Japanese heavy industry folks source there. 8 Obviously, there's a lot of large Chinese 9 equipment manufacturers like SANY who have foundry capacity in China, but just about every 10 11 large equipment manufacturer in the U.S. is 12 sourcing counterweights through China.

13 MR. SULEWSKI: This is Adam Sulewski 14 with DHS. This question is for LBC Bakery 15 Equipment. You had testified that the same 16 company owns LBC and its factory in China. Is it 17 feasible for LBC to source its ovens and proofers 18 from another country?

MR. SMITH: Very difficult. So, the
Taiwanese majority owner of LBC, which began
business in the '80s in Taiwan, opened up a plant
in China in the '90s. And it's heavily

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vertically integrated. It's got a lot of 1 2 technology, a lot of laser cutting machines, a lot of C&C machines. It's very well done. 3 And, 4 yes, we could possibly move manufacturing 5 somewhere else, but at what cost? Probably a very high cost that wouldn't make sense. 6 So 7 that's where we're at currently. 8 My question is for Mr. MS. KORKOS: 9 So, you mentioned that LW Scientific owns Tai. its own factory in Shanghai. Can you discuss as 10 11 well if it's feasible for LW Scientific to modify 12 its pledging? 13 MR. TAI: Yes, thanks for the 14 question. I think it's worth mentioned, too, as a follow-up to that question, that we're somewhat 15 16 like Flexitallic, Mr. Stokes I think it was, that 17 represented that, even though they had wholly-18 owned subsidiaries in China, they have not 19 experienced any IP loss or theft or are familiar 20 with particularly unfair trade practices. And 21 we're in the same boat as well. 22 So as I mentioned in the opening part

of my statement, we manufacture and distribute an 1 2 array of products, so it's I guess a multifaceted answer to the question. All microscopes 3 in some fashion are manufactured in the world in 4 China, in mainland China. All brands: Leica, 5 Olympus, Nikon, German brands like ZEISS and 6 7 Leica. They're all made in China and they arguably bring them into the United States or 8 9 German territory or Japan to add value. We're no different than that. So we would not be able to 10 move our microscope sourcing out China, period. 11 12 As far as other products, for example 13 our heating products, the micro-controllers and the sensors on that are sole-sourced from China. 14 They're just not made anywhere else in the world. 15 16 We bring those to the States and we add further 17 value through our manufacturing and our assembly. 18 MR. WINELAND: Thank you. Mr. Hoff, 19 a question about sourcing as well. You indicated 20 that your main supplier is CST, an affiliated 21 entity in China. But, with that, is Global Point in a position to source products from some of 22

your other countries that you have relationships with, Taiwan, Thailand, and so forth? Could you talk a little bit more about potential for sourcing from other countries?

MR. HOFF: There's two phases 5 Sure. to our supply chain. One, as you mentioned, we 6 7 source from third party factories, and we source, 8 for lack of a better term, from our own 9 factories. There are some miscellaneous 10 components that we probably could find sources elsewhere. When I first went over in 1984, a 11 12 majority of our sourcing was done in Taiwan, but through the mid-'80s into the mid-'90s almost 13 14 every one of our Taiwan sources moved to China. We have a couple old legacy products that we 15 16 still bring in from Taiwan, so we don't have a 17 large supply base there anymore.

We bring one specific product,
incandescent lamps, in from Thailand. It's a
dying business, so we don't have much of a supply
base there. But a majority of the products that
301 impacts are from our own factories, and for

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me to relocate a factory would be very costly. An awful lot of our components are used -probably 40 percent of our production is to the automotive industry where we have a very long validation period. I'm sure most of you know that it takes years to validate an automotive sub-assembly.

8 So, timing would probably be a bigger 9 problem than the actual cost to fund a new 10 factory. But, furthermore to that, we have our 100 percent owned, wholly-owned foreign factory 11 12 in China. We've done -- 75 percent of our 13 production stays in China. We have huge growth 14 plans there because we've been able to sell to 15 the automotive industry there very successfully. 16 So I really wouldn't like entertaining the fact 17 that I'd have to dilute that factory by locating 18 elsewhere.

MS. PSILLOS: Mr. McGuire, can you
elaborate on how the proposed tariff on bearings
would affect the other aspects of your business
that you mentioned in your testimony, such as

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services, R&D, and technical support? 1 2 MR. McGUIRE: My main point in bringing those up was that that is all part of 3 4 what the customer gets as product. And it's 5 performed here. That was the point of it. The 6 R&D, the engineering, we do things like bearing failure analysis that help customers to identify, 7 8 if they have a problem, to identify how to solve 9 the problem. And that was the point that I was bringing up there, is that that is all work 10 11 performed here. 12 MS. PSILLOS: And I would just 13 encourage, so, Mr. McGuire, if it's not already 14 in your submission from May 11th, the specific HS 15 numbers. 16 MR. McGUIRE: It is. 17 MS. PSILLOS: Okay. 18 MR. McGUIRE: It is. 19 MR. BISHOP: We release this panel 20 with our thanks. At this point we stand in 21 recess until 9:00 a.m. tomorrow in Courtroom A, 22 which is across the hall. If you come to this

		31
1	room tomorrow, you can enjoy the Commission's	
2	antidumping and countervailing duty hearing on	
3	polytetrafluoroethylene, or PTFE, resin.	
4	Otherwise, join us at 9:00 a.m. in	
5	Courtroom A. Thank you all so much.	
6	(Whereupon, the above-entitled matter	
7	went off the record at 4:41 p.m.)	
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In the matter of: Section 301 Tariffs Public Hearing

Before: US Trade Representative

Date: 05-16-18

Place: Washington, DC

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